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ALLIED *50th Year* RADIO SHACK

EXCLUSIVE PRODUCT CATALOG 204

1971

Modulette

the new shape
of music playing and
music making

249⁹⁵

Stunningly combined automatic record player, AM/FM stereo radio and cassette tape player/recorder. Real wood cabinetry and all the "extras" that Realistic gives with every stereo music center: meters, mikes, dual-driver speaker systems. Very small size. Very small price. Easy credit. #13-1173 DETAILS: PAGE 49

INCLUDED

Two dynamic microphones!



Dust cover!



ALLIED RADIO SHACK
DIVISION OF TANDY CORPORATION



www.RadioShackCatalogs.com

Play Your Automobile Tapes at Home!

8-Track Stereo Tape Player 3-Piece Walnut Cabinetry

- 2 Wide-Range Speaker Enclosures
- Stereo Headphone Jack for Private Listening

89⁹⁵
EASY CREDIT



Enjoy fine stereo sound with this unique new player that allows you to play back pre-recorded 8-track cartridges. Outstanding features include an automatic track changer, channel indicator lamps, a stereo headphone jack—plus a complete complement of controls including volume, tone and balance, fine track adjustment, track selector and rotary function switch. Player measures 15½ x 10½ x 3-3/16". Each speaker: 8 x 10½" x 8½". 117 VAC, 60 Hz.

14-913, Ship. wt. 20 lbs.

89.95

Add "Modulaire" Changer to Your Tape Player System

Add this fine 4-speed changer with base, dust cover, diamond cartridge, 45 RPM adapter and record brush to our 8-track cartridge tape player. Play back stereo records on your pre-recorded tape system (above) simply by connecting the output cables of the record changer to the phono input jacks.

14-914, System, Ship. wt. 26 lbs.

119.90

SAVE 10⁰⁰

119⁹⁰

EASY CREDIT



Continuous Play 8-Track Stereo Cartridge Deck

REALISTIC TR-175

59⁹⁵
EASY CREDIT

- Illuminated Automatic Track Indicators
- Automatically Switches Stereo Tracks for Continuous Play

Now you can enjoy continuous music at home on easy-to-use 8-track cartridges! Just plug in and play. Insert cartridge to turn deck on—remove to turn deck off. Rear panel RCA-type jacks connect to "aux" input of any amplifier, phono or radio. Front panel pushbutton allows instant track change. Cartridge slot protected by a hinged door to keep both heads and internal electronics clean. 117V AC, 7 x 10 x 4". Oiled walnut cabinet with extruded aluminum front panel.

14-1974, Ship. wt. 12 lbs.

59.95

Now Over 800 Allied Radio Shack Stores Coast to Coast!

www.RadioShackCatalogs.com

MAKE YOUR OWN 8-TRACK CARTRIDGES!

Add This Realistic 8-Track Cartridge Stereo Deck to Your Present Console or Stereo Rig. Tape Music Directly Off the Air; Tape Your Favorite Records; Then Play Them in Your Car!

NEW FOR '71



Illuminated
Dual VU Meters

Record Safety
Interlock

Illuminated
Track Indicator

Concentric Independent
Record Level Controls

3-Position Function Switch
• Continuous Play • Track Repeat
• Automatic Eject

Pushbutton
Fast Forward

REALISTIC TR-8 RECORD AND PLAY STEREO 8-TRACK CARTRIDGE DECK

Set the controls, insert the cartridge, and forget it! Our handsome walnut enclosed TR-8 has a 3-position function switch which allows for continuous play of all 4 programs and repeat of individual program and auto eject of the cartridge when the programs are finished. Just return 40-80 minutes later and your recordings are done! It's as simple as that—but that's not all! The TR-8 features a stereo VU meter; 2 microphone inputs; record lock button that prevents accidental erasure; a fast forward button for quick selection of recorded material; and program select button for switching of programs. Plus there's a manual eject light that tells you when a cartridge is not inserted correctly, and a program indicator that lights for simple identification of program selection. A very fine product at a fantastic price!

14-912, Shipping weight 24 lbs.

33-990, MC-1000 Microphone (2 req'd)

159.95

9.95

159⁹⁵
EASY CREDIT



SPECIFICATIONS

FREQUENCY RESPONSE: 30-15,000 Hz. POWER RATING: 117 VAC, 60 cycles. S/N RATIO: 48db minimum. WOW AND FLUTTER: 0.3% maximum.

EQUALIZATION: RIAA Standard. TAPE SPEED: 3 3/4 IPS. INPUT: Mike (10K ohm, 0.8 mV), Aux. (100K ohm, 80 mV). OUTPUT: 20K ohm, 0.5V. DIMENSIONS: 15-11/16" x 10-3/16" x 4 1/4".

LUBRICATED MYLAR BASE CONTINUOUS LOOP MAGNETIC TAPE

8-Track Unrecorded Tape Cartridges

1.99
44-840

Choose from 40
or 80 Minute Sizes

This professional quality tape gives self-contained automatic operation without rewinding or re-threading. It is prepared with a special lubricant that permits the tape to flow freely, thus increasing tape life and decreasing head wear.

Cat. No.	Time	Each	12-24 ea.	25-49 ea.	50 up
44-840	40 Min	1.99	1.79	1.59	1.49
44-841	80 Min	2.29	2.09	1.89	1.79

Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com



REALISTIC

"JetSet" CTR-6 AC/Battery Portable

- Single Knob Function Control
- Remote Control Mike
- Automatic Level Control

Swing in '71 with low-cost cassette recording! The CTR-6 makes it easy to record or play tapes wherever you go. Single knob control for fast forward, stop, play, record, rewind. Cassette ejection lever. Built-in AC cord and earphone jack. Measures only 10½x9x2¾".

14-858, CTR-6, Ship. wt. 6 lbs. 39.95
23-467, Batteries (6 required) Ea. 17

39⁹⁵



CTR-2 Deluxe Pushbutton AC/Battery "Auto-Level" Compact Cassette Recorder

59⁹⁵
EASY CREDIT

- Continuous Tone Control
- Cassette Ejection Button



First class all the way with all the features of more expensive recorders at a fraction of the cost! The CTR-2 makes recordings with the clarity and fidelity of reel-to-reel models, too! Full-feature pushbutton fast forward, rewind, play and record controls; record interlock that prevents accidental erasure and record level/battery condition indicator. Complete with remote control mike, earphone, patchcord and leather carry case. Size: 2¾x5½x9¾".

14-852, Ship. wt. 5 lbs. 59.95
23-467, Batteries (6 required) Ea. 17



CTP-1 Portable Cassette Player

Great sound at a penny-pinchin' price! Listen to your favorite artists on cassettes wherever you go. CTP-1 has dependable solid state circuitry that makes it the perfect companion at home, on the beach or in your car. Complete with external speaker jack, earphone and batteries.

14-854, Shipping weight 4 lbs. 21.95
14-854, Optional AC Adapter, ½ lb. 5.95



21⁹⁵

CTR-5 Compact Pushbutton Recorder



29⁹⁵

High-price recorder performance at a very modest price! Instant-play solid state circuitry, record safety interlock to prevent accidental erasure, fast forward and rewind controls, battery/record level indicator, off-the-air recording input and remote control mike. With earphones, mike case, batteries. 9¼x4¼x2½".

14-857, Shipping weight 4 lbs. 29.95
14-854, Optional AC Adapter, ½ lb. 5.95

Fits in Your Pocket!

"Minisette" Compact Portable Cassette Tape Recorder

Battery-Operated with Built-In
Microphone and Deluxe Carry Case

NEW
FOR '71

69⁹⁵
EASY
CREDIT

- Removable Wrist Strap • External Mike Jack
- Positive Action Slide Controls • Earphone Jack
- Record Lectures • Take Notes • Take Dictation

Carry-along convenience you can take to school or office. Records and plays cassette tapes up to 2 hours. Dictate letters as you drive, use as a study aid or listen to pre-recorded tapes. Features positive action slide function controls, record level/battery meter, external mike and earphone jacks, built-in mike and AC adapter jack. Includes 4 penlite batteries that replace easily in a slide-out case. Measures just 6 3/8"H x 3 3/4"W x 1 3/8"D.

14-864, Ship. wt. 4 lbs. 69.95
14-854, AC Adapter 5.95



BUILT-IN MIKE
Makes it easier to record—
even while traveling by car!

**DELUXE CARRY
CASE** protects
recorder wherever
you travel!



Our Best Portable Cassette Tape Recorder!

WITH ALL NEW FET TRANSISTOR CIRCUITRY

NEW
FOR '71

74⁵⁰
EASY
CREDIT

- Pushbutton Controls • Mechanical Pause
- Reset Counter • Full Range Tone Control
- Auto Level Record Meter
- External Speaker Jack • Monitor/PA Provisions

Our most advanced go-anywhere cassette recorder! Loaded with "pro" performance features. Optional Auto-Level or meter recording, music/voice switchable tone control and jack for direct recording from outside sources. Doubles as a public address system, too. Runs on house current or 4 "D" cell batteries. With remote control microphone, AC power supply cord. Size: 12 1/2"W x 3 3/4"D x 8 3/8"H. 14-867, Ship. wt. 7 lbs. 74.50
23-466, "D" Batteries (4 Req'd.) Each .19



Storage compartment
for 2 spare cassettes.

Battery storage
compartment.

Storage compartment
for mike, AC line cord.



Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalog.com

Make Your Own Cassettes Directly "Off The Air"

NEW FOR '71

"REALISTIC CTR-8" TRIPLE PLAY CASSETTE RECORDER PLUS AM/FM RADIO



79⁹⁵

EASY CREDIT

Make your own cassettes directly "off the air"—any time, any place! Our all new for 1971 AC or battery-operated "Triple Play" lets you tune your favorite AM or FM station—and at the same time you may insert a cassette cartridge and record the program. Or record "live action" by using the remote control microphone. The quality transistor radio has automatic frequency control. There are 6 easy-to-use pushbutton controls. Single knob function control. Record level and battery meter. A speaker monitor switch. Convenient carry handle plus a storage compartment for the mike and AC cord. Size: 10½" W x 8" H x 3" D.
14-866, Ship. wt. 7 lbs. 79.95
23-466, "D" Batteries (6 Req'd.) Each .19



1st SALE

Portable Stereo Cassette Recorder



1st SALE

119⁹⁵

EASY CREDIT



Detachable Wing Speakers Close for Portability

Great for outdoor use. Solid state, operates on either 117 VAC or batteries. Wing speakers fold back for compact carrying. Dual VU record meters. Convenient pushbutton controls. Tone and volume controls for each channel. Monitor switch to let you listen to (or defeat) program being recorded. Auto level control for distortionless recording. Convenient pushbutton controls. Auxiliary inputs for off-the-air recording and mixing. 2 dynamic microphones—one with remote start/stop switch. Includes patch cord. Size: 11" x 8½" x 6½".
14-860, Ship. Wt. 12 lbs. 119.95
23-466, "D" Batteries (6 Req'd.) Each .19

Duette Portable Cassette Recorder Plus AM Radio

1st SALE

49⁹⁵



Listen to pre-recorded tapes, record your own, listen to AM radio—anywhere! Battery-operated 6V DC power supply, automatic gain control, 3" speaker, retractable built-in mike, and pushbutton cassette ejection. Aux. input, earphone jacks. 100-8,000 Hz. 6½" x 9-15/16" x 2½".
14-859, Ship. wt. 3 lbs. 49.95
14-854, AC Adapter for above 5.95

Get Perfect Recordings Every Time!

REALISTIC

**505 5" REEL AC/DC
PORTABLE
WITH AUTOMATIC
GAIN CONTROL**

59⁹⁵
EASY
CREDIT



- Plays and Records at 1 7/8 or 3 3/4 IPS
- Digital Tape Index Counter Locates Desired Selection
- Safety Record Interlock Ends Accidental Erasures

Get perfect recordings every time with the Realistic "505"—without confusing meters or complicated controls. Big 3" x 6" speaker delivers maximum quality sound. There's a remote control dynamic mike, fast forward, pilot light, full range control, recording level meter, plus earphone and aux. input jacks, and monitor switch. When recording from radio, TV, or phono, the built-in speaker acts as a monitor! 100-8,000 Hz at 3 3/4 IPS. 3 hours recording time with 900' tape at 1 7/8 IPS.

14-882, Ship. wt. 8 lbs.

23-466, "D" cells (6 req'd)

59.95

Each .19



Low-Cost Portable Tape Recorder



14⁹⁵

- Complete with Lapel Microphone,
3" Standard Size Reel, Batteries

Our Realistic "Porti-Tape"—value on-the-go for travelers, students, businessmen, salesmen. Clean, crisp playback. Single control play and rewind. Solid state. Optional 117V AC operation.

14-3002, Ship. wt. 4 lbs. 14.95

12-702, AC Adapter, wt. 1/2 lb. 4.95

REALISTIC

Model 393

**2-SPEED CAPSTAN
DRIVE RECORDER**

24⁹⁵

Budget-priced solid state portable is a capstan drive recorder at a RIM price! An on-the-job, on-the-go confidential secretary, lecture note taker, party-goer—all wrapped into one! Plays 3 1/4" reels with 600' capacity at 3 3/4 and 1 7/8 IPS. Single knob control with record safety interlock, remote control pencil-type microphone. Includes earphone and batteries. AC adapter jack for 117 VAC. Dimensions: 8 1/2" x 11 3/4" x 3 1/2".

14-3002, Ship. wt. 6 lbs. 24.95

14-854, AC Adapter, Wt. 1/2 lb. 5.95



Low, Low Realistic Price!

NEW
FOR
'71

AVAILABLE OCT. 1, 1970



the very best in
**STEREO
CASSETTE
RECORDING!**

**Perfect "Add-on"
to Your Stereo System!**

119⁹⁵
EASY CREDIT

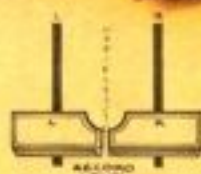
REALISTIC SCT-5 Stereo Cassette Tape Deck

The new "audiophile standard" in cassette tape decks! SCT-5 has advanced features that insure the best recordings ever. Features like a hysteresis synchronous AC motor that maintains a precise tape speed under any usage conditions and an optical stop that removes the pinch roller and shuts the SCT-5 off when your tape is ended. There are our own advanced Glide-Path level controls and seven pushbutton selectors, including a 2 step rewind that lets you rewind to locate a selection on the digital counter or rewind a whole reel and a 2 step pause that lets you pause momentarily or lock in pause position. Another top feature is an adjustable output control that lets you match recorder output to amplifiers or receivers. Deluxe oiled walnut cabinet with brushed aluminum panel.

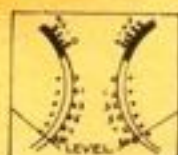
14-865, Ship. wt. 9 lbs.

119.95

SPECIFICATIONS: Frequency Response: 50-12,000 Hz ± 2 db. Playback only, 40-14,000 Hz ± 2 db. Wow & Flutter: .2% RMS. Bias Frequency: 60 KHz. Tape Speed Variation: $\pm 2\%$. Erase: over 60 db. Crosstalk between Channels: over 30 db. Crosstalk between Tracks: over 60 db. Dimensions: 13 1/2" W x 9 1/4" D x 3 1/2" H.

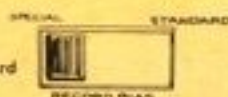


Exclusive
Glide-Path™
Level Controls



Dual Back-Lighted
VU Meters

Record Bias Switch
Compensates for Standard
and Low Noise Tape



operating ease plus superb sound!

**REALISTIC
SCT-3 Stereo Cassette Deck**

89⁹⁵
EASY CREDIT

The stereo cassette deck for people who enjoy operating simplicity—no more tape handling or threading. Add this deck to your hi-fi system or console and record and play back mono or stereo cartridges. Individual left and right channel record level controls for precise recording. 3-digit reset counter helps pinpoint selections. Pushbutton control for all tape modes—record, play, fast forward, rewind, stop, cassette eject. Make and auxiliary inputs, pre-amp outputs plus Radio Shack's exclusively engineered AC-line frequency-controlled motor (not DC). Dual illuminated VU meters, digital reset counter. Oiled walnut cabinet.

14-861, Ship. wt. 7 lbs. 89.95

SPECIFICATIONS: Frequency Response: 50-10,000 Hz ± 2 db. Playback only, 40-12,000 Hz ± 2 db. Flutter & Wow: .25% RMS. Bias Frequency: 60 KHz. Tape Speed Variation: $\pm 2.5\%$. Erase: over 60 db. Crosstalk between Channels: over 30 db. Crosstalk between Tracks: over 60 db. Dimensions: 10 1/2" W x 7 1/2" D x 4" H.



Now Over 800 Allied Radio Shack Stores Coast to Coast!

Radio Shack Proudly Introduces Our Most Advanced AM/FM Stereo Cassette Home Music Center!

WITH MAGNETIC
PHONO INPUT

19995
EASY
CREDIT



AVAILABLE OCT. 30, 1970



**Includes 2 Dynamic
Microphones FREE!**

REALISTIC "Cassanova" with Matched Air Suspension Speakers

Painstakingly developed by Realistic engineers to pamper even the fussiest stereophile! In a single oiled walnut cabinet are a top quality AM/FM stereo receiver and an advanced stereo cassette recorder. There are matched, fully sealed oiled walnut air suspension speakers to deliver the great sound. And there are front panel stereo microphone inputs and a rear panel input for your component-quality magnetic cartridge changer. "Cassanova" features concentric record level and volume controls so you can adjust each

channel individually for perfect recording or playback. There are also illuminated VU meters, a monitor switch that lets you hear what is being recorded, a front panel headphone jack, function selector switch, pushbutton tape controls, digital counter and a separate power pushbutton. Brushed aluminum front panel. With 2 dynamic mikes plus stands. Center section: 17"W x 11"D x 5"H. Each speaker: 9 7/8"W x 7 3/8"D x 12 1/8"H. 14-863, Ship. wt. 25 lbs. 199.95

Complete Your "Cassanova" Stereo System with Our LAB-12A Magnetic Cartridge Changer

Complete System:
SAVE 10⁰⁰ **237⁴⁵** EASY CREDIT

Simply connect output cables of the LAB-12 record changer to the phono input jack on your Realistic "Cassanova" AM/FM Stereo Cassette music system.



*This offer is void where prohibited by state law.

Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com

Complete Your Music System!

Add a Realistic 3-Speed Solid State 4-Track Stereo Deck to Your Present Console or Rig.



"Professional Feature" 3-Head Model 999

159⁹⁵

EASY CREDIT

- "Sound on Sound" Recording
- "Tape and Source" Monitoring
- Stereo Headphone Jack
- Walnut Wood Cabinet

The popular Realistic "999" has 3 heads to make professional "Sound on Sound" recordings possible so you can add voice, background or accompaniment to recordings. "Tape/Source" monitoring allows you to instantly compare the recording made to the live performance through standard stereo headphones or amplifiers with monitor provisions. Of course, the "999" offers other features like automatic shut-off, VU meters, digital reset counter, pause control, illuminated record interlock and sound on sound recording to make every recording you make sound better. Solid state.

14-999, Ship. wt. 22 lbs.

159.95

SPECIFICATIONS: FREQUENCY RESPONSE: 40-20,000 Hz @ 7 1/2 ips, 40-10,000 Hz @ 3 1/2 ips, 40-5,000 Hz @ 1 1/2 ips. **POWER RATING:** 110-117 VAC, 60 cycles. **S/N RATIO:** Better than 55 db. **WOW and FLUTTER:** Less than 0.15% of 7 1/2 ips. **EQUALIZATION:** NAB standard. **TAPE SPEEDS:** 7 1/2, 3 1/2, 1 1/2 ips. **INPUTS:** 2 mikes, 2 auxiliary. **OUTPUTS:** 2 preamplifiers. **DIMENSIONS:** 15 1/2" x 14" x 5 1/4". **REEL SIZE:** 7" or smaller.

Full Feature TR-90 Compact

- Built-In Tape Lifters
- Pause Control
- Automatic Shut-Off
- Dual VU Meters
- 3-Digit Counter
- Walnut Cabinet

A bargain-priced deck with high-priced features! Records FM stereo and sound with sound. Plays and records reels up to 7" at all 3 speeds without capstan change. Solid state. Also features: 2 volume controls, pause control for cueing and editing, illuminated record interlocks and operation vertically or horizontally. Includes all necessary inputs and outputs.

14-934, Ship. wt. 15 lbs.

119.95

SPECIFICATIONS: FREQUENCY RESPONSE: 50-15,000 Hz $\pm$ 3 db @ 7 1/2 ips. **S/N RATIO:** Better than 55 db. **WOW and FLUTTER:** 0.15% @ 7 1/2 ips. **INPUT:** Mike (10K Ω), 1 mV, Aux. (470K Ω), 0.1 V. **OUTPUT:** External Amp. (4.7K Ω), 0.3 V. **DIMENSIONS:** 18 1/4" x 12 1/4" x 7 1/4".

119⁹⁵

Automatic Reverse TR-101D

- Pushbutton Controls
- 4 Heads
- Digital Counter
- Dual VU Meters
- Walnut Base
- FREE Press-Fit Lucite Dust Cover

The biggest bargain ever in non-stop stereo! 3-speeds with no capstan change. Accepts up to 7" reels and reverse by foil sensing patches positioned wherever you put them plus manual reverse. Includes Radio Shack's Autothread reel—just drape the tape on reel hub and play. Also has headphone jack, stereo preamp, base and dust cover.

14-902, Ship. wt. 30 lbs.

199.95

SPECIFICATIONS: FREQUENCY RESPONSE: 20-20,000 Hz @ 7 1/2 ips. **HEADS:** 2 record/playback, 2 erase. **WOW and FLUTTER:** 0.2% @ 7 1/2 ips. **INPUTS:** Microphone (10K Ω), auxiliary (100K Ω). **OUTPUTS:** Preamp, 8 Ω headphone. **DIMENSIONS:** 18 3/4" x 7 3/4" x 15 5/8".

199⁹⁵



*This offer is void where prohibited by state law.

Now Over 800 Allied Radio Shack Stores Coast to Coast!

AMERICA'S BEST VALUE STEREO RECORDER

REALISTIC 909 3 Speed Stereo Plus Performance and Features of \$200-250 Models

Over 20,000 sold and still the biggest "professional feature" tape recorder bargain available! It plays and records 4-track mono or stereo horizontally or vertically, tapes FM multiplex and even makes "sound with sound" recordings. Loaded with features to make recording easier, like die-cast speed selector, dual VU meters and a reset digital counter for faster editing and indexing. Comes with 2 dynamic mikes with stands, 2 patch cords, 7" take-up reel and detachable wing speakers for maximum stereo separation.

14-909, Ship. wt. 28 lbs.

169.95

SPECIFICATIONS

RESPONSE: 50-18,000 Hz @ 7½ ips.
WOW and FLUTTER: less than 0.25%.
S/N RATIO: better than 50 db. BIAS
FREQUENCY: 85 KHz. POWER OUTPUT:
7 watts, total. INPUTS: 2 mikes, 2 aux.
OUTPUTS: 2 speakers, 2 preamp, 1
stereo headphone. DIMENSIONS: 24¼x
14x7-1/16.



169⁹⁵
EASY CREDIT

OVER
20,000
SATISFIED
"909"
CUSTOMERS!

2 Detachable
Wing Speakers

Dual Illuminated
Record Pushbuttons

3 Speeds—No
Capstan Change

Stereo Headphone
Jack

Dual VU
Meters

2 Detachable
Wing Speakers



REALISTIC TR-88 3 SPEED STEREO COMPACT

129⁹⁵
EASY CREDIT

Sets a new standard of stereo realism! Compact and attractive with "high-price performance". Features pause control, reset counter, dual VU meters, pushbutton record safety interlocks, built-in wide-range 4" speakers and automatic shut-off. Accepts reels up to 7". Plays 3 speeds without capstan change. Solid state. Comes with 2 dynamic mikes, 7" reel of tape and take-up reel.

14-932, Ship. wt. 30 lbs.

129.95

SPECIFICATIONS: RESPONSE: 50-15,000 Hz ± 3 db @ 7½ ips.
WOW and FLUTTER: 0.15% @ 7½ ips. S/N RATIO: better than 55 db.
BIAS FREQUENCY: 85 KHz. POWER OUTPUT: 3 watts per channel.
INPUTS: 2 mike, 2 auxiliary. OUTPUTS: 2 speakers, 2 preamp. CROSS
TALK: better than 60 db. EQUALIZATION: NAB standard. DIMEN-
SIONS: 18¼ x 12¼ x 8".



Save 12%-40% on Tensitized Mylar and Mylar Recording Tape*

REALISTIC



- Uniform Output
- Long-Lasting
- Superior Fidelity
- Splice-Free
- First Quality—No "Dropouts"

DURABLE, PROFESSIONAL QUALITY ALL-MYLAR BASE TAPE PRODUCED TO STRICT SPECIFICATIONS BY ONE OF AMERICA'S FOREMOST TAPE MANUFACTURERS

Explanation of Tape Base and Thickness

TENSITIZED MYLAR BASE: pre-stretched for uniformity after repeated playings. Recommended for professional and critical recordings if thin 1.0 & 0.5 mil tapes are used.

MYLAR BASE: extra strength DuPont "Mylar" film base usually used to protect thin 1.0 & 0.5 mil tapes from breaking under tension. This tapes yield 50% (1.0 mil) or 100% (0.5 mil) greater record/play time than standard 1.5 mil tapes.

* Compare Our Prices With Other Famous Brands at Discount Selling Prices!

Your recordings will retain the true-to-life fidelity of the original performance for years! Because Allied Radio Shack deals directly with the manufacturer, we save and are able to pass these enormous savings on to you!

Cat. No.	Reel Size	Feet	Mil.	Base	— Net Each —				
					1-5	6-9	10-49	50-Up	
44-734	3"	225	1.0	Mylar	.59	.49	.45	.39	.67
44-760	3 1/4"	600	0.5	Tens. Mylar	1.49	1.35	1.25	.99	1.97
44-735	5"	600	1.5	Mylar	1.19	1.09	.99	.89	1.86
44-753	5"	900	1.0	Mylar	1.79	1.69	1.59	1.49	2.40
44-736	7"	1200	1.5	Mylar	1.79	1.69	1.59	1.49	2.91
44-754	7"	1800	1.0	Mylar	2.69	2.49	2.35	2.20	4.11
44-758	7"	2400	0.5	Tens. Mylar	3.99	3.69	3.39	2.99	6.68
44-766	7"	3600	0.5	Tens. Mylar	6.99	6.35	5.99	5.25	7.99

Shipping Weight: 7" Reel, 1 1/4 lbs.; 5" Reel, 3/4 lb.; 3 1/4" and 3 Reels, 1/4 lb.

REALISTICTM Supertape

There is no better tape than our new, fine-grain SupertapeTM—the ultimate in quality! It reduces hiss, print-thru and headwear to the barest minimum to provide sound reproduction heretofore unavailable at any price!



Standard Recording Supertape on 1.5 mil. Acetate

Formulated to meet the most exacting requirements of the professional, educational, or home recorder at lowest possible cost.

Cat. No.	Size	Feet	Mil.	Base	1-9 Ea.	10-up Ea.
44-1870	5"	600	1.5	Acetate	1.69	1.55
44-1871	7"	1200	1.5	Acetate	2.99	2.35

50% More Recording Time on 1 mil. Mylar

Stable Mylar, super-durable base assures trouble free operation even in extreme heat or humidity.

Cat. No.	Size	Feet	Mil.	Base	1-9 Ea.	10-up Ea.
44-1872	5"	900	1.0	Mylar	2.49	2.16
44-1873	7"	1800	1.0	Mylar	4.29	3.72

100% More Time on .5 mil. Tempered Mylar

Plays twice as long . . . is twice as strong as other double length types. Won't stretch or break, get dry or brittle with age.

Cat. No.	Size	Feet	Mil.	Base	1-9 Ea.	10-up Ea.
44-1874	5"	1200	0.5	Tens. Mylar	3.79	3.37
44-1875	7"	2400	0.5	Tens. Mylar	6.49	5.70

Low Noise and Hiss-Reducing Supertape for "Pros"

Provides the high signal-to-noise ratio and drastically lowered hiss level required for professional recording without sacrificing other properties needed for top quality sound reproduction.

Cat. No.	Size	Feet	Mil.	Base	1-9 Ea.	10-up Ea.
44-1876	7"	1200	1.5	Acetate	2.99	2.58
44-1877	7"	1800	1.0	Mylar	4.99	4.41

Endorsed by Professionals!

Now Over 800 Allied Radio Shack Stores Coast to Coast!

www.RadioShackCatalogs.com

YOUR BEST VALUE IS CONCERTAPE™

Perfect for Schools, Universities, Language Labs, Dealers, Recording Studios!



Pay Less Than 1/2
the Usual Discount
Price for 1.5
Mil Mylar Tape



The perfect tape for schools, language labs, dealers, recording studios! Careful testing plus rugged Dupont Mylar guarantees splice-free, defect-free tapes with quality-controlled frequency response, low output distortion and no flutter. Every reel of Concertape is first line! Sh. wt. 1/4 lb.

Cat. No.	Per Reel	3-9 Each	10-49 Each	50 & Up Each
44-755 1200 Ft. 7" Reel	1²⁹	1¹⁵	1⁰⁵	89^c
44-1085 600 Ft. 5" Reel	89^c	85^c	79^c	69^c

Why pay
up to \$4¹¹
for this
same type tape?



7" Reel of 1800 Ft. Polyester Concertape
50% More Recording Time Than 1200 Ft.!

All top quality, pre-tested first line tape! Bought by the truckload from America's No. 1 manufacturer and sold to you by Radio Shack at huge savings. Double play superstrength polyester (not acetate). Each 7" reel is 1800 ft. of the finest quality tape available. Save more when you buy in quantity. #44-1018

Per Reel	3-9 Each	10-49 Each	50 & Up Each
1⁹⁵	1⁷⁹	1⁵⁹	1³⁹

Double and Triple Play 0.5 Mil Tensitized Polyester Tape



Stretch Free!

Here's tape in a full range of lengths for your every need at the lowest prices anywhere! 0.5 mil. tensitized polyester, the top quality base material.

Cat. No.	Reel	Length	Per Reel	3-9 Ea.	10-49 Ea.	50 & Up Ea.
44-1086	2 3/4"	300'	69^c	64^c	59^c	49^c
44-1073	3"	300'	69^c	64^c	59^c	49^c
44-1087	3 1/4"	600'	99^c	94^c	84^c	74^c
44-1059	5"	1200'	1⁹⁹	1⁷⁹	1⁵⁹	1²⁹
44-1060	7"	2400'	2⁹⁹	2⁶⁹	2³⁹	1⁹⁹
44-1061	7"	3600'	4⁹⁹	4⁴⁹	3⁹⁹	3⁴⁹



#44-1056

Six 5" reels (250-ft.) of magnetic recording tape with convenient mailing cartons.

**6-Pack
Special**

Each	3-9 Pks.	10 to 49 Pks.	50 & up
1⁹⁵	1⁸⁵ Ea.	1⁷⁵ Ea.	1⁴⁹ Ea.

Empty Tape Reels with Boxes

Cat. No.	Reel	Singly	6-9 ea.	10-49 ea.	50 up ea.
44-272	2 3/4"	.14	.14	.11	.09
44-273	3"	.17	.15	.12	.10
44-1090	3 1/4"	.23	.20	.17	.13
44-278	5"	.38	.35	.31	.27
44-279	7"	.44	.40	.36	.30



5" and 7"

Tape Cases and Rack

5" 3-Pak	7" 3-Pak
1⁶⁹	1⁹⁸

Dust-free professional storage. "Finger Flip" opening.
44-1153, 5", Sh. wt. 2 lbs. 1.49
44-1152, 7", Sh. wt. 2 lbs. 1.98



Autothread Tape Reels

5" Reel	7" Reel
79^c	99^c

End tape fumbling!
Just drop in Autothread — it threads it.
acid.
44-1135, 5",
Wt. 6 oz. .79
44-1137, 7",
Wt. 6 oz. .99

Empty Metal Cans



• For Tape Storage

Cat. No.	Reel	1-5 Ea.	6-9 Ea.	10-49 Ea.	50 & up Ea.
44-204	5"	.59	.49	.43	.35
44-201	7"	.79	.69	.59	.49

Convenient Credit Plans to Fit Every Budget!

It's Easy to Make Tape Recording More Professional



NEW! 3-Way Bulk Tape Eraser

9⁹⁵

- Erases Cassette and 8-Track Cartridge Tapes in Addition to Reel-to-Reel Recordings

Removes unwanted recorded material from any tape in seconds! Compact $5\frac{1}{4} \times 2\frac{1}{2} \times 2\frac{3}{4}$ " size can be hand held or set on table. Rugged case. Safety switch prevents burnout. UL listed.
44-748, Sh. wt. 10 lbs. 9.95

Set on Table — Hold in Hand!

Automobile Tape Head Demagnetizer

- Protect Tape Cartridges
- Takes Only One Minute

Demagnetizes recorder parts which distort and increase background noise. For cassette, 4 and 8 track auto players.
44-776, Ship. wt. 2 lbs. 3.95



Tape Head Demagnetizer

- Prevents Noisy Tapes and Loss of "Highs" on Pre-recorded Tapes
- Improve S/N Ratio

Restore high frequency loss and reduce harmonic distortion. Easy to use. 117V AC.
44-772, Ship. wt. 1 lb. 2.95



Home / Auto Head Demagnetizer

Extra Long Tip
Auto and Home Tape Players

For reel-to-reel recorders and cartridge players. Demagnetizes head to preserve frequency response. With 6 ft. cord. 110V AC.
44-1154, Ship. wt. 2 lbs. 7.95



Precision Tape Splicer

This precision tape splicer cuts tape diagonally and trims it. Tape guide and fingers hold tape securely. Knob of operating lever indicates "CUT" and "TRIM" positions. Durable metal and plastic. Incl. integral tape dispenser with roll of $\frac{1}{8}$ " splicing tape.
44-770, Wt. 1 lb. 2.95



Tape Splicing Block

1.99

Edit or repair tape in seconds. Easy to apply, trim and repair. All aluminum.
44-1020, Ship. wt. 1 lb. 1.99



Splicing Tape

Quality controlled to insure most secure splices. Mylar base.

Cat. No.	Length	Width	Net
44-1125	$\frac{1}{8}$ "	100"	.30
44-1126	$\frac{3}{16}$ "	100"	.35
44-1127	$\frac{1}{2}$ "	100"	.60



Color Coded Leader Tape

99¢ • Two 150 Ft. 3" Reels • $1\frac{1}{2}$ Mil
Ideal for Indexing, Identification

1 reel red and 1 reel white. Splice onto tape ends to protect, extend tape. Ideal for coding. Made in U.S.A.
44-1057, Ship. wt. 1 lb. .99



129 Color Coded Tape Cueing Labels

- Locates and Indexes Tape Selections

30 pressure sensitive numbered tabs aid you in quickly finding recorded selections. With identification labels.
44-1159, Ship. wt. $\frac{1}{4}$ lb. 1.29



Metallic Sensing Tape

- Stop or Reverse Tape Motion

1.79

Stop or reverse any tape recorder with electronic switching controls. Just apply to the tape. 100" roll.
44-1155, Ship. wt. 3 oz. 1.79



Pak of 12 Tape Mailers

69¢

Ideal for tape correspondence. Eliminates damage in postal handling. Allows mailing of 12 reels up to $3\frac{1}{4}$ " diameter.
44-1057 .69

NEW! Remote Foot Switch

- Use with Any Recorder Equipped With Remote Control Mike Jack

2⁹⁵

Simply connect to remote control jack on tape recorder. Depress to start recorder, release to stop. Ideal for dictation, lecture notes, meetings.
44-410, Ship. wt. $1\frac{1}{2}$ lbs. 2.95



Non-Abrasive Tape Head Cleaner



Your Choice

1.49

- Removes Graphite Deposits
- Adds Life to Heads, Tapes

Cassette Head Cleaner — Insert cartridge in mono or stereo player for about 20 seconds. Clean every 10 hours.
44-1160, Sh. wt. $\frac{1}{4}$ lb. 1.49

8-track Head Cleaner — Insert into player as you would a cartridge and operate machine 10 seconds. Use weekly.
44-1161, Ship. wt. $\frac{1}{2}$ lb. 1.49



Record/Tape Cleaning Cloths

89¢

Pack of 4



Anti-static cloths prolong record and tape life by depositing ultra-thin silicon film on surface. Lubricates and helps eliminate distortion.
44-1088, Ship. wt. 4 oz. .89

Tape Recorder Head Cleaner

79¢

2 oz. size. Built-in felt applicator. Clean heads, tape guides, all metal parts.
44-1010 .79



"NON SLIP" for Changers, Recorders

69¢



Stops pulley belt, idler wheel, cord slippage. Fast drying. Built-in felt applicator. 2 oz.
44-1013 .69

Recorder and Changer Lubricating Oil

49¢



Prevents rust and corrosion on rotating and moving recorder or changer parts. 2 oz.
44-1012 .49

Pack of 100 Cleaning Sticks

49¢

6" long for getting at hard-to-reach areas in recorders, all electronic equipment.
44-1093, 2 oz. .49



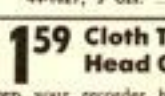
Cut Your Own Pressure Pads

49¢

Self Stick



Two $\frac{1}{8}$ " long x $\frac{1}{8}$ " thick pads for replacement of worn pads.
44-1027, 3 ozs. .49



1.59 Cloth Tape Recorder Head Cleaner

Keep your recorder heads clean the easy way with this three-inch reel of cleaner-impregnated tape. Simply place the reel on any size recorder and run the tape through the recorder heads. 30 inch long tape. Complete with bottle of cleaning fluid.
44-1151, Ship. wt. $\frac{1}{2}$ lb. 1.59



99¢ Telephone Pickup Coil

- Keep a Record of Important Phone Calls

Record your vital calls! Section cup installs it easily on telephone handset. Clear reproduction on disc, wire, or tape. A low-cost solution to a very important job.
44-533, Ship. wt. $\frac{1}{2}$ lb. .99



Tape Labels

35¢

Pak of 36



Identify your tapes at a glance. $\frac{1}{2}$ " x 2" self-stick labels.
44-1029 .35

Tape End Clips

39¢

Pak of 18



Secure loose tape ends. Use on any size reel. Sturdy plastic.
44-1028, Wt. 4 oz. .39

2 Tape Reel Holders

49¢



Prevent reel wobbling. A must for vertical machines. Press over spindles to keep reels seated. Durable rubber.
44-1048, Wt. 4 oz. Pair .49

CASSETTES FOR ALL YOUR RECORDING NEEDS!



Save on **Compact Cassette** Cartridges

1.49
C-60

Each in
Individual
Storage Case



Cat. No.	Type	Playing Time	1-11 ea.	12-23 ea.	24-47 ea.	48 & Up ea.
44-602	C-60	30 min. ea. side	1.49	1.35	1.19	1.09
44-603	C-90	45 min. ea. side	1.99	1.79	1.59	1.49
44-604	C-120	60 min. ea. side	2.49	2.19	1.99	1.79

Radio Shack cuts the price without cutting the quality! Buy this excellent tensilized polyester recording tape at Radio Shack's low, low price. Comes with red and green polyester leaders for easy track identification. Polyester wafer pads with anti-static lubrication for long life. Each packed in a rugged, heavy duty case with protective keeper for safe storage. For even greater savings, buy at special "quantity" prices.



Each in
Individual
Storage Case



C-30 Cassettes

Heavy duty polyester tape — perfect for "tape correspondence". Comes in case with mailing label.

Cat. No.	Type	Playing Time	1-11 Each	12-23 Each	24-47 Each	48 Up Each
44-601	C-30	15 min. ea. side	1.09	.99¢	.89¢	.79¢

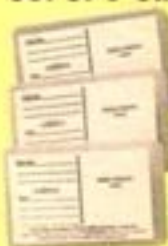
NEW! Cassette ALBUM 1.98



- Store up to 12 Cassettes

Keep cassettes filed safely away from dust and grime! 44-612, Ship. wt. 2 lbs. 1.98

Set of 3 Cassette "Mailers"



- Complete with Labels

39¢ 1-11 3-Pak Ea. .39
12-up 3-Pak Ea. .29

Sturdy plastic boxes for storage or mailing of cassettes. Save more with quantity purchases! 44-608, 4 oz.



VALUE PRICED **Compact Cassette** 3-Paks of **CONCERTape™**

Choose from 4 Sizes

C-30	3 for 2.09
C-60	3 for 2.79
C-90	3 for 3.99
C-120	3 for 4.95

*More proof
you save more
at Radio Shack!*

Convenient instant loading cassette tapes. All made of heavy-duty polyester. In sizes perfect for every tape recording need from "voice letters" to concert-length!

**Pay Less Than
1/2 the Usual
Price!**

Cat. No.	Type	Playing Time	1-11 ea. (3 Paks)	12-up (3 Paks)
44-606	C-30	15 min. ea. side	2.09	1.89
44-607	C-60	30 min. ea. side	2.79	2.49
44-613	C-90	45 min. ea. side	3.99	3.59
44-614	C-120	60 min. ea. side	4.95	4.49

PROVEN PERFORMANCE! A HIGH QUALITY C-60 DESIGNED FOR MONO/STEREO RECORDING!



2.95

**Recommended
for Stereo!**

- Formulated for Wide Range, Low Noise, Low Dropout
- Highest Frequency Response

1-11	12-23	24-47	48 up
2.95 ea.	2.65 ea.	2.39 ea.	2.19 ea.



A superior oxide coating with magnetic particles 1/3 the normal particle size reduces recording "dead spots". LONGER HEAD LIFE due to less oxide coating on heads. NO FLAKING. HIGHER RESPONSE. Enclosed window prevents dust and dirt. Double transparent box for easy identification.

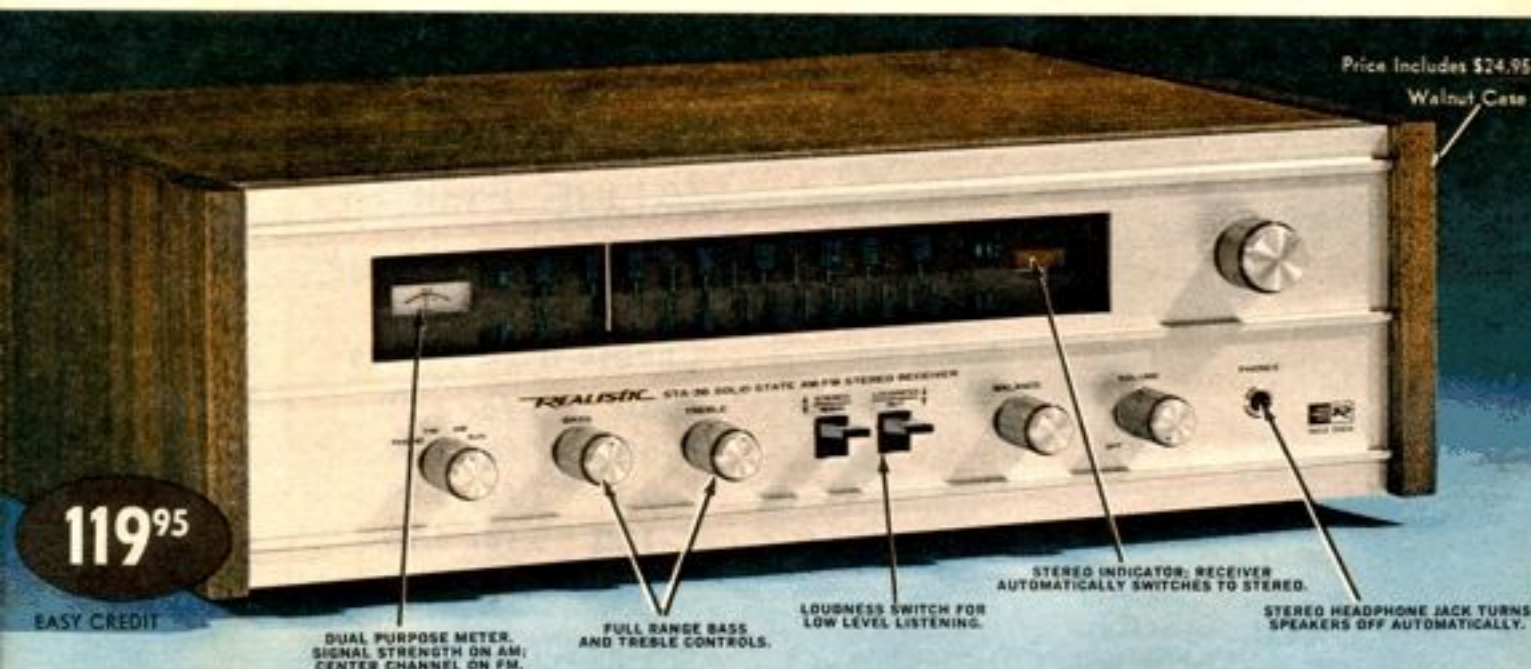
#44-605, Ship. wt. 4 oz.

REALISTIC STA-36: AM/FM STEREO, 45 WATTS, MAGNETIC CARTRIDGE PREAMP, DUAL PURPOSE TUNING METER

*Our
Unbeatable
Receiver
Value!*

Who ever heard of a top quality solid state AM/FM solid state receiver selling for \$119.95? Realistic — that's who! And here's proof of the pudding. Our new for '71 STA-36 has a unique 2-in-1 illuminated tuning meter: in FM mode it indicates center channel tuning; in AM mode it indicates signal strength — the best for each! Controls include a 4-position input selector for Magnetic Phono, FM, AM and Auxiliary; separate bass and treble controls; stereo/mono switch; loudness switch; balance control; volume control; AM/FM tuning. There are rear panel phono jacks or screw terminal connections for speakers, tape output jacks and auxiliary and magnetic phono input jacks. Rear panel AC convenience outlet. Even a line cord FM antenna is provided for local reception. 46 transistors and diodes for no skimp performance. Full power bandwidth means the STA-36 can handle any speaker we sell. Extruded aluminum front panel. 31-2033, Ship. wt. 25 lbs. \$119.95

SPECIFICATIONS. AMPLIFIER. Power output at 8 ohms: 45 watts ± 1 db, 36 watts IHF, 25 watts RMS. Frequency Response: 20-20,000 Hz ± 1 db. Harmonic Distortion: less than 1% at rated power. Power Bandwidth (IHF): 20-20,000 Hz. Hum and Noise: 65db (phono). Input Sensitivity, phono: 2.5 μ V. Output: 4-16 ohms. FM TUNER. Sensitivity (IHF): 3.0 μ V. Stereo Separation: 34db. Capture Ratio: 3.25db. Signal to Noise Ratio: 50db. Cross Modulation Rejection: 82db. AM TUNER. Sensitivity: 150 μ V (built-in antenna). Image Rejection: 35db. Power: 117V AC, 60Hz, 50 watts. Dimensions: 15 1/4" x 10 1/4" x 5".



Low Priced Radio/Phono Systems with the STA-36



- Realistic STA-36 AM/FM Stereo Receiver
- 2 Realistic Futura Speaker Systems
- Realistic LAB-12A Automatic Changer with Custom Base and Shure Cartridge

REG. SEPARATE PARTS PRICE ~~207.35~~

189.95

34-1001, System, Ship. wt. 42 lbs.



- Realistic STA-36 AM/FM Stereo Receiver
- 2 Realistic MC-1000 Speaker Systems
- Realistic LAB-12A Automatic Changer with Custom Base and Shure Cartridge

REG. SEPARATE PARTS PRICE ~~267.45~~

239.95

34-1002, System, Ship. wt. 75 lbs.



- Realistic STA-36 AM/FM Stereo Receiver
- 2 Realistic Optimus-1 Speaker Systems
- Realistic LAB-24A Automatic Changer with Base and Elliptical Magnetic Cartridge

REG. SEPARATE PARTS PRICE ~~344.35~~

299.95

34-1003, System, Ship. wt. 103 lbs.

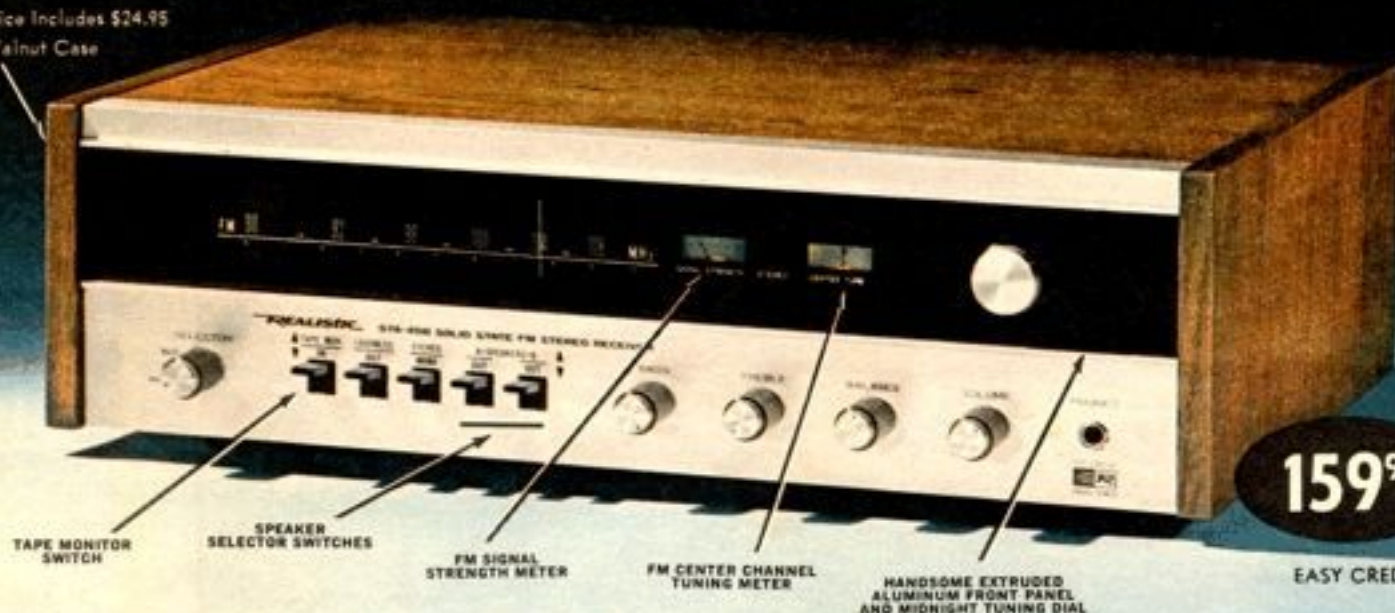
REALISTIC STA-45B: FET-FM STEREO, 70 WATTS, DUAL TUNING METERS, SPEAKER SELECTION, TAPE MONITOR America's "Best Buy" FM Receiver

Radio Shack went out on a limb to bring you the STA-45B. We let our engineers develop an FM stereo receiver with just about every possible feature. Then we slashed the price about \$40 to prove a point: you don't have to pay big money to get a great buy! There's a full 70 watts of power, enough for extra speakers, so we included main and remote speaker selector switches. There's a superb all-silicon FET front end for perfect fidelity reception—even in fringe areas. A special midnight dial doesn't light up until the power is turned on. Convenient front panel controls make top performance easy: full-range bass and treble, tape monitor switch, loudness switch, stereo/mono switch, balance, and volume on/off. Stereo headphone jack, stereo beacon and phono jack

or screw terminal speaker connections. Everything's encased in a rich, handsome walnut cabinet that has the look of pure luxury.
31-2028, Ship. wt. 25 lbs. **159.95**

SPECIFICATIONS. AMPLIFIER: Power Output at 8 Ohms: 70 watts ± 1 db, 55 watts IHF, 34 watts RMS. Frequency Response: 20-20,000 Hz ± 1 db. Harmonic Distortion: less than 1.0% at rated power. Power Bandwidth (IHF): 20-25,000 Hz. Hum and Noise, Phono: -60db. Input Sensitivity, Phono: 3.0 μ V. Output: 4-16 ohms. FM TUNER. Sensitivity (IHF): 1.8 μ V. Stereo Separation: 30db. Capture Ratio: 1.75db. Signal to Noise Ratio: 50db. Harmonic Distortion (IHF): .75%. Cross Modulation Rejection: 82db. Power: 117V AC, 50/60 Hz, 80 watts. Dimensions: 5 1/4" x 17" x 12".

Price Includes \$24.95
Walnut Case



Moderately Priced Radio/Phono Systems with the STA-45B



- Realistic STA-45B FM Stereo Receiver
- 2 Realistic Minimus-2 Speaker Systems
- Realistic LAB-12A Automatic Changer with Custom Base and Shure Cartridge

REG. SEPARATE PARTS PRICE ~~287.40~~

34-1004, System,
Ship. wt. 53 lbs.

259.95



- Realistic STA-45B FM Stereo Receiver
- 2 Realistic Electrostat 2A Speakers
- Realistic LAB-24A Automatic Changer with Base and Elliptical Magnetic Cartridge

REG. SEPARATE PARTS PRICE ~~356.45~~

34-1005, System,
Ship. wt. 116 lbs.

319.95



- Realistic STA-45B FM Stereo Receiver
- 2 Realistic Optimus-5 Speaker Systems
- Realistic LAB-36 Automatic Changer with Base and Elliptical Magnetic Cartridge

REG. SEPARATE PARTS PRICE ~~438.80~~

34-1006, System,
Ship. wt. 92 lbs.

379.95

www.RadioShackCatalogs.com

Convenient Credit Plans to Fit Every Budget!

**REALISTIC STA-65C RECEIVER: AM/FET-IC FM, 82 WATTS,
SPEAKER SELECTION, DUAL TUNING METERS, TAPE MONITOR**

Our New Look of Luxury!

Our best-selling receiver ever—all new and improved for 1971 with the luxurious look you'll find only on a Realistic receiver. There is 82 watts of power; glide path volume controls; tape monitor switch for professional recording with 3 head tape decks; speaker selector switch that lets you choose main/remote or both speakers for stereo; flip lever front panel switches; F.E.T. and I.C. circuitry for top reception; screw terminals or RCA phono jacks for main speaker connections. You hear more FM stations with less background noise thanks to the FET-IC circuitry, and you stay "tuned-in" thanks to built-in AFC. We designed the AM section to cut through clutter so you receive AM with more

fidelity than you ever thought possible. Controls are arranged for convenience, not just looks. The all silicon solid state amplifier provides continuous power over the complete bandwidth from bass to treble. The tuning dial is illuminated for FM and AM and only the needed meters are illuminated. The pushbutton power switch lights to remind you the power is on. Truly the heart of any home stereo system, the STA-65C comes in an elegant, custom-designed walnut cabinet with a beautiful extruded aluminum front panel putting the looks on a par with the sound.

31-2032, Shipping weight 26 lbs.

199.95

Price Includes \$24.95 VALUE Walnut Case

199⁹⁵
EASY
CREDIT



TAPE MONITOR SWITCH IS PERFECT FOR OUR 3 HEAD MODEL 999 TAPE DECK.

SPEAKER SELECTOR SWITCH. OFF FOR HEADPHONE LISTENING, ON FOR MAIN SPEAKER PAIR, REMOTE PAIR, OR FOR BOTH AT ONCE.

2 ILLUMINATED TUNING METERS — SIGNAL STRENGTH FOR AM TUNING, FM ANTENNA ORIENTATION; CENTER CHANNEL FOR PERFECT FM STEREO TUNING.

ILLUMINATED PUSH-BUTTON POWER SWITCH REMINDS YOU WHEN POWER IS ON.

GLIDE-PATH™ VOLUME CONTROLS OFFER VISIBLE CONTROL OF VOLUME AND BALANCE. SMOOTH AND ACCURATE.



SPECIFICATIONS

AMPLIFIER. Power Output at 8 ohms: 82 watts ± 1 db 65 watts IHF, 42 watts RMS. Frequency Response: 20-25,000 Hz ± 1 db. Harmonic Distortion: less than .8% at rated power. Intermodulation Distortion: less than 1%. Power Bandwidth (IHF): 20-25,000Hz. Hum and Noise: -63db, phono -80db. Aux. Input Sensitivity: Phono: 3.0uV, phono -80db ohms. FM Tuner. Sensitivity (IHF): 2.0uV. Stereo Separation: over 35db. Capture Ratio: 2.5db. Signal to Noise Ratio: 65db. Harmonic Distortion (IHF): .6%. Cross Modulation Rejection: 82db. AM Tuner. Sensitivity: 100uV (built-in antenna). Image Rejection: 40db. Power: 117V AC 50/60 Hz 100 watts. Dimensions: 16 1/4" x 13 1/2" x 5 1/4".

STA-65C Stereo Systems Priced to Fit Any Budget

the "everything" system

- Realistic STA-65C AM/FM Stereo Receiver
- 2 Realistic Optimus-1 Speaker Systems
- Realistic Lab-24A 4-Speed Automatic Changer with Base and Elliptical Diamond Magnetic Cartridge
- Realistic TR-90 3-Speed Tape Deck
- Realistic NOVA-20 Custom Headphones
- 2 Realistic "Highball-2" Mikes
- Realistic FM Antenna
- Realistic 1800' Mylar Tape

REG. SEPARATE PARTS PRICE

~~591³³~~

SAVE
91³⁸

34-1008, System,
Ship. wt. 114 lbs.

499⁹⁵

EASY
CREDIT



good



better



best

- Realistic STA-65C 82-Watt AM/FM Stereo Receiver
- 2 Realistic MC-1000 Speaker Systems in Oiled Walnut Cabinets
- Realistic Lab-12A Automatic Changer with Custom Base and Magnetic Cartridge

REG. SEPARATE PARTS PRICE

~~347⁴⁵~~

SAVE **47⁵⁰**

299⁹⁵

34-1007, System,
Ship. wt. 56 lbs.

- Realistic STA-65C 82-Watt AM/FM Stereo Receiver
- 2 Realistic Electrostat 2A Speaker Systems in Oiled Walnut Cabinets
- Realistic Lab-36 Automatic Changer with Custom Base and Elliptical Cartridge

REG. SEPARATE PARTS PRICE

~~411⁴⁵~~

SAVE **51⁵⁰**

359⁹⁵

34-1008, System,
Ship. wt. 95 lbs.

- Realistic STA-65C 82-Watt AM/FM Stereo Receiver
- 2 Realistic Optimus-5 Speaker Systems in Oiled Walnut Cabinets
- Garrard SLX-3 Automatic Changer with Custom Base, Elliptical Cartridge and Dust Cover

REG. SEPARATE PARTS PRICE

~~499³⁵~~

SAVE **69⁴⁰**

429⁹⁵

34-1009, System,
Ship. wt. 114 lbs.

Realistic STA-120: WIDEBAND AM, FET-FM, 140 WATTS AT 8 OHMS,
 "GLIDE-PATH" VOLUME CONTROLS, "PERFECT" LOUDNESS, STEREO SELECT

More Power, More Features

More Beauty Than Any \$300 - \$500 Receiver

Our finest audio product EVER — The STA-120 has set new standards of performance, value and creativity for years to come! The STA-120 incorporates advanced controls not yet found in other receivers at any price! "Glide Path" volume controls, "Perfect Loudness", Midrange Tone Control and FM Stereo Select are exclusive features combined for superb listening only in the Realistic STA-120. There's a tape monitor switch with tape input volume control, main and remote speaker switches, hi and lo filter switches, AFC switch and stereo/mono switch! AM reception is wideband, delivering the ultimate quality of standard broadcast

possible. There are tuning meters for both signal strength and FM center channel, phono jack and screw terminal main speaker connections and a phono input level control. The STA-120 is fashioned with the impeccable look of luxury in an extruded aluminum panel which features white lettering on a black background and new flip-lever switches. You'll get years of reliable, consistent performance from this 140 watt, 42 transistor, 20 diode, FET/front end beauty. Size: 19 $\frac{3}{8}$ "W x 15 $\frac{1}{8}$ "D x 5 $\frac{1}{8}$ "H (including custom-designed oiled walnut enclosure).

31-2018, STA-120 Receiver, Shipping weight 36 lbs.

269.95

Price Includes \$29.95 VALUE Walnut Case

269⁹⁵

EASY CREDIT



18 FRONT AND REAR
 PANEL CONTROLS FOR
 COMPLETE FLEXIBILITY

FM STEREO SELECT —
 FULL MUTING, TUNES
 IN ONLY STEREO STATIONS

PERFECT LOUDNESS —
 THE CORRECT SETTING
 FOR ANY VOLUME

HI AND LO
 FILTER
 SWITCHES

3 TONE CONTROLS —
 BASS, MIDRANGE, TREBLE
 A DETENT LOCKS CONTROL
 IN FLAT POSITION

GLIDE-PATH™ VOLUME
 CONTROLS — VISIBLE
 VOLUME AND BALANCE,
 SMOOTH CONTROL



SPECIFICATIONS, AMPLIFIER. Power Output at 8 Ohms: 140 watts ± 1 db, 120 watts iHF, 80 watts RMS. Frequency Response: 20-20,000 Hz ± 1 db. Harmonic Distortion: less than .8% at rated power. Intermodulation Distortion: 4%. Power Bandwidth (iHF): 18-20,000 Hz. Hum and Noise: —65db (phono), —80db (aux). Input Sensitivity, Phono: 2.0/5.0uV. Tone Controls: ± 12 db @ 100Hz, ± 6 db @ 1500Hz, ± 12 db @ 10,000Hz. Output: 4-16 ohms. **FM TUNER.** Sensitivity (iHF): 1.8uV. Stereo Separation: over 35db. Capture Ratio: 1.55db. Signal to Noise Ratio: 65db. Harmonic Distortion (iHF): .35%. Cross Modulation Rejection: 82db. **AM TUNER.** Sensitivity: 40uV (built-in antenna). Image Rejection: 40db. Power Requirements: 105-125V AC, 50/60Hz, 240 watts. Dimensions: 19 $\frac{3}{8}$ " x 15 $\frac{1}{8}$ " x 5 $\frac{1}{8}$ ".

REALISTIC® STA-120 Stereo Systems Priced to Save You Money

the "everything" system

- Realistic STA-120 AM/FM Stereo Receiver
- 2 Realistic Optimus-5 Speaker Systems
- Realistic/Miracord 40A Automatic Record Changer with Base and Elliptical Diamond Magnetic Cartridge
- Realistic 999 3-Speed Tape Deck
- Realistic Nova-PRO Headphones
- Realistic PRO-100 Microphone Set
- Realistic FM Antenna
- Realistic 1800' Mylar Tape

REG. SEPARATE PARTS PRICE ~~813⁸³~~

SAVE **113⁸⁸** **699⁹⁵**



34-1014, System,
Ship. wt. 170 lbs.

good



- Realistic STA-120 140-Watt AM/FM Stereo Receiver
- 2 Realistic Electrostat 2A Speaker Systems in Oiled Walnut Cabinets
- Realistic LAB-36 Automatic Changer with Custom Base and Magnetic Cartridge

REG. SEPARATE PARTS PRICE ~~481⁴⁵~~

SAVE **51⁵⁰**

429⁹⁵

34-1011, System,
Ship. wt. 112 lbs.

better



- Realistic STA-120 140-Watt AM/FM Stereo Receiver
- 2 Realistic Optimus-4 Speaker Systems in Oiled Walnut Cabinets
- Garrard SLX 4-Speed Automatic Changer with Base, Dust Cover, and Magnetic Cartridge

REG. SEPARATE PARTS PRICE ~~549³⁵~~

SAVE **59⁴⁰**

489⁹⁵

34-1012, System,
Ship. wt. 118 lbs.

best



- Realistic STA-120 140-Watt AM/FM Stereo Receiver
- 2 Realistic Optimus-3 Speaker Systems in Oiled Walnut Cabinets
- Realistic/Miracord 40A Automatic Changer with Base and Magnetic Cartridge

REG. SEPARATE PARTS PRICE ~~689⁸⁰~~

SAVE **89⁸⁵**

599⁹⁵

34-1013, System,
Ship. wt. 208 lbs.

www.RealisticAudio.com Convenient Credit Plans to Fit Every Budget!

Low Priced Stereo Never Looked So Good!

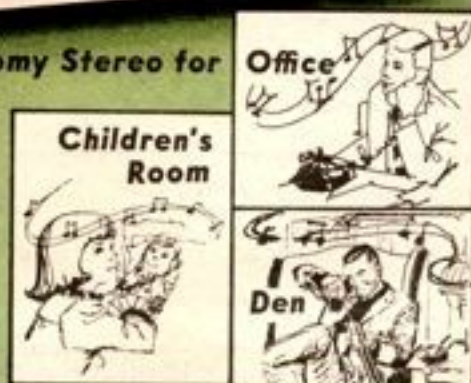


10 Watt SA-100B Amplifier

Economy Stereo for

- Free* Factory-Installed Walnut Enclosure
- Phono and Tuner Inputs
- Full Range Tone Control
- Transistor Circuitry for Cool Running, Reliable Operation

29⁹⁵
EASY CREDIT



Low-priced stereo never looked so good—and sounded so good! And it's yours for an unbeatable Radio Shack price. Our 10 watt SA-100B gives you the luxury of stereo in your office or add a second stereo system to any room in your home without paying all outdoors for the pleasure. There are inputs for a crystal or ceramic stereo record changer and a tuner. There's a stereo headphone jack and a speaker switch that allows you to listen in private with the speakers turned off.

The bash extruded aluminum front panel has all the controls you'll find in more expensive units: volume control (not the awkward separate volume controls found on comparable amplifiers); balance control; full range tone control and switches for power on/off, phono/tuner selection, speaker/earphone selection and stereo/mono selection. Tuner and phono inputs and rear panel stereo outputs for two 4-16 ohm speakers. Dimensions: 9x3x6½". 117 VAC, 50-60 Hz. 30-1972, Ship. wt. 10 lbs. **29.95**

SA-100B Systems for Every Stereo Budget



good 79⁹⁵

- Realistic SA-100B Stereo Amplifier
- Realistic 44 Automatic Changer with Base and Stereo Cartridge
- 2 Realistic Solo-4 Speaker Systems

34-1015, System, Ship. wt. 33 lbs. **79.95**



better 99⁹⁵

- Realistic SA-100B Stereo Amplifier
- Realistic "Modulaire" 4-Speed Changer with Base, Dust Cover & Stereo Cartridge
- 2 Realistic "Futura" Hi-Fi Speakers

34-1016, System, Ship. wt. 40 lbs. **99.95**



best 129⁹⁵

- Realistic SA-100B Stereo Amplifier
- Realistic "Modulaire" 4-Speed Changer with Base, Dust Cover & Stereo Cartridge
- 2 Realistic Minimus-2 Speakers

34-1017, System, Ship. wt. 40 lbs. **129.95**



Side by side or stacked, these Realistic modules make a perfect electronic or visual match every time!



EACH INCLUDES A FREE \$15 VALUE WALNUT CASE!

The *REALISTIC* Look To Low-Priced, Hi-Fi Stereo

SA-175 24-Watt Amplifier

- Budget-Priced for the "Beginners" Stereo Music System
- All Necessary Inputs, Outputs & Controls

49⁹⁵
EASY CREDIT

The SA-175 is an ideal amplifier for the beginner with a modest budget and limited space. Up to date solid state circuitry. Features include inputs for magnetic phono, auxiliary, and tuner; tape output, stereo headphone jack which shuts off speakers automatically, pilot light, and a rear panel AC convenience outlet. Controls include input selector, split volume control, stereo/mono switch, and power switch. Full 24 watts output ± 1 db 30-15,000 Hz will drive any Realistic speaker. Compact 7"W x 10"D x 4"H matches TM, TR-175.

30-1973, Ship. wt. 10 lbs. 49.95

TM-175 FM Stereo Tuner

- Center Channel Meter
- Vernier Dial Tuning
- F.E.T. FM Front End

59⁹⁵
EASY CREDIT

The TM-175 is engineered and designed to give stereo buffs all the wanted features of more expensive tuners such as an FM center channel tuning meter for perfect stereo—but at an incredible low price! This full-feature high sensitivity tuner incorporates an ultra-smooth vernier tuning dial, rear panel output volume controls, extruded aluminum front panel, stereo/mono switch, pilot light, and stereo indicator light. 5 μ V sensitivity, 25db stereo separation. Size: 7"x10"x4".

31-1013, Ship. wt. 8 lbs. 59.95

TR-175 Cartridge Deck

- Automatically Switches 8-Track Stereo Cartridges for Continuous Play

59⁹⁵
EASY CREDIT

Now you can enjoy the benefits of continuous music on easy-to-use 8-track tape cartridges. Fool-proof... just push in and play. Includes illuminated track indicator lights and push button for instant track change. Connects to auxiliary tape or extra input of any amplifier, receiver, console or radio in just seconds. Extruded aluminum front panel and walnut case match the SA-175 and TM-175 exactly. The cartridge slot is protected by a hinged door to keep the heads and mechanism clean. 7"x10"x4". 117V AC.

14-1974, Ship. wt. 12 lbs. 59.95

REALISTIC SA-175 Money-Saving Stereo Music Systems

The "EVERYTHING" System



269⁹⁵

Get Realistic's SA-175 24-watt stereo amplifier, the LAB-12A 4-speed automatic changer with base and magnetic cartridge, 2 Minimus-2 speaker systems, the TR-175 8-track tape deck, plus the TM-175 FM tuner. A tremendous sound value!

34-1021, System, Ship. wt. 59 lbs.

269.95

Phono System #1

119⁹⁵
EASY CREDIT

- Realistic SA-175 Stereo Amplifier
- Realistic LAB-12A Automatic Changer with Base and Magnetic Cartridge
- 2 Realistic Solo-103 Speaker Systems

34-1018, System, Ship. wt. 34 lbs.

Phono System #2

139⁹⁵
EASY CREDIT

- Realistic SA-175 Stereo Amplifier
- Realistic LAB-12A Automatic Changer with Base and Magnetic Cartridge
- 2 Realistic Minimus-1 Speaker Systems

34-1019, System, Ship. wt. 36 lbs.

FM System 189⁹⁵
EASY CREDIT

- Realistic SA-175 Stereo Amplifier
- Realistic TM-175 FM Stereo Tuner
- 2 Realistic MC-1000 Speaker Systems

34-1020, System, Ship. wt. 58 lbs.

www.RealisticCatalogs.com Convenient Credit Plans to Fit Every Budget!

*This offer is void where prohibited by state law.

Get More Sound Per Dollar with Realistic Tuners



TM-70 AM/FM Stereo Tuner with FET/IC Circuitry

99⁹⁵
EASY CREDIT

- Dual Professional Meters for Accurate Tuning
- Stereo Beacon Indicator Signals Stereo Broadcasts

The TM-70 incorporates all the fine TM-7 features plus an excellent AM section with completely separate circuitry (RF and IF) for more outstanding reception than any table radio AM. There's an illuminated center channel FM tuning meter, an illuminated signal strength meter for FM antenna orientation and AM tuning plus rear panel volume controls.

31-2015, Ship. wt. 13 lbs.

99.95

SPECIFICATIONS FOR TM-70 AND TM-7. Sensitivity: 2.5 μ V for 20db S/N. Image Rejection: More than 50db. Frequency Response: 25-20,000 Hz. Separation: More than 30db @ 1kc. TM-70 AM Sensitivity: 100 μ V; Image Rejection: 35db, 117V, 50 to 60 Hz. Dimensions: 10" x 14" x 4".

TM-7 FM Stereo Tuner with FET/IC Circuitry

79⁹⁵
EASY CREDIT

- Illuminated Signal Meter for Precision Tuning
- Extruded Aluminum Front Panel

The superb TM-7 tuner boasts "no skimp" FET/IC circuitry that assures fine FM stereo performance with over 50db stereo separation and 2.5 μ V sensitivity. Top-value features include an illuminated tuner meter, front panel volume controls that let you preset the level of the tuner to level of other program sources, plus a second set of full level outputs for tape recording. There's automatic stereo/mono switching and a stereo indicator light, an on/off switch separate from volume control, and a regulated power supply. And there's a FREE* \$15 value walnut case!

31-2014, Ship. wt. 12 lbs.

79.95



EASY CREDIT

69⁹⁵
28-231

Science Fair™ Amplifier and Tuner Kits

SEE PAGE 112 FOR FULL DETAILS

59⁹⁵
28-232 EASY CREDIT



REALISTIC MTA-20 15 Watt Monaural FM Receiver

79⁹⁵
EASY CREDIT

A versatile Realistic audio product that answers the need for authentic hi-fi music reproduction in such diverse locations as doctors' offices, students' rooms, institutions, restaurants, factories. Even includes a factory-installed \$20 value walnut cabinet! Whether used as a conventional FM receiver, with a phonograph or tape recorder added, or with a microphone for paging, the solid state MTA-20 "Musicall" cleverly bridges the gap between audio and P.A. by combining the best of both. Up to four 8 ohm speakers may be attached to separate terminals, without complicated impedance worries, and placed in as many locations. Paging (breaking into the program with your message) is an extraordinary but simple option. Built-in devices to be used monaurally! Built-in preamplifier allows use of magnetic cartridge equipped changers for true hi-fi reproduction! Separate volume controls for music and paging! AC convenience outlet on rear panel! Extruded silver-aluminum front panel. Compact 14 x 10 x 4" size. Response: 20-20,000 Hz. 15 watts at 8 ohms, 117V AC, 50-60 cycles.

31-2019, Ship. wt. 62 lbs.
33-990, Microphone for Above

79.95

9.95

Money Saving Systems Featuring the MTA-20

Home Music System

- Realistic MTA-20 FM Receiver
- Realistic Lab-12A Automatic Changer
- Realistic MC-1000 Speaker

34-1022, System, Ship. wt. 42 lbs.

149⁹⁵
EASY CREDIT



Office/Plant PA System

- Realistic MTA-20 FM Receiver
- 4 Realistic 8" Wall Baffle Speakers
- Realistic MC-1000 Microphone

34-1023, System, Ship. wt. 29 lbs.

99⁹⁵
EASY CREDIT

More Music Lovers Choose **REALISTIC** Amplifiers



Includes FREE*
Factory-Installed
Walnut Case

Deluxe Model SA-700 70 Watt Stereo Amplifier

99⁹⁵
EASY
CREDIT

- Main/Remote Speaker Selector Switch
- Solid State Circuitry • Full Fidelity at Full Power

The Realistic SA-700 gives you all the outstanding features of the SA-350 plus a few special extras! There's big 70 watt power and a tape monitor switch, loudness switch, plus high filter—and separate volume and balance controls. It's our "everything" amplifier, and as you can see, it's priced far below what you would expect to pay.

30-1970, Ship. wt. 17 lbs.

SPECIFICATIONS FOR SA-350 AND SA-700. Harmonic Distortion: less than 1%. Frequency Response: $\pm 10\text{db}$, 20-20,000 Hz. Sensitivity: Mag. Phono 4 μV , Aux. and Tuner 250 μV . Tone Controls: $\pm 50\text{ Hz}$ $\pm 10\text{db}$; $\pm 10,000\text{ Hz}$ $\pm 10\text{db}$. 117V, 50-60 Hz. Dimensions: 10" D x 14" W x 4" H.

99.95

Model SA-350 55 Watt Stereo Amplifier

79⁹⁵
EASY
CREDIT

- Provides Full Power Bandwidth Over Entire Range
- Full Fidelity at Full Power • Solid State Circuitry

The SA-350 is proof you still can own a full feature amplifier at a budget price! Outstanding features include separate bass and treble controls, automatic loudness compensation, speaker on/off switch, stereo headphone jack, tape output and rear panel AC outlet. SA-350 allows the use of low efficiency full range speakers to full advantage and gives you ganged volume controls, 3 inputs, plus an extruded aluminum front panel. There's an extra bonus, too! We include—free—a walnut case that others charge \$15 for!

30-1971, Ship. wt. 12 lbs.

79.95

Money Saving Stereo Systems Featuring the SA-700



- Realistic SA-700 Stereo Amplifier
- Realistic Lab-12A Automatic Changer with Base and Magnetic Cartridge
- 2 Realistic Minimus-2 Speaker Systems

34-1024, System,
Ship. wt. 47 lbs.

199⁹⁵



- Realistic SA-700 Stereo Amplifier
- Realistic Lab-24A Automatic Changer with Base and Elliptical Cartridge
- 2 Realistic MC-1000 Speaker Systems

34-1025, System,
Ship. wt. 75 lbs.

239⁹⁵



- Realistic SA-700 Stereo Amplifier
- Realistic Lab-36 Automatic Changer with Base and Elliptical Cartridge
- 2 Realistic Optimus-5 Speaker Systems

34-1026, System,
Ship. wt. 102 lbs.

349⁹⁵

Money Saving Stereo Systems Featuring the SA-350



- Realistic SA-350 Stereo Amplifier
- Realistic Lab-12A Automatic Changer with Base and Magnetic Cartridge
- 2 Realistic Solo-1 Speaker Systems

34-1027, System,
Ship. wt. 45 lbs.

149⁹⁵



- Realistic SA-350 Stereo Amplifier
- Realistic Lab-24A Automatic Changer with Base and Magnetic Cartridge
- 2 Realistic Solo-3A Speaker Systems

34-1028, System,
Ship. wt. 40 lbs.

199⁹⁵



- Realistic SA-350 Stereo Amplifier
- Realistic Lab-24A Automatic Changer with Base and Elliptical Cartridge
- 2 Realistic Optimus-1 Speaker Systems

34-1029, System,
Ship. wt. 62 lbs.

269⁹⁵

www.RadioShackCatalogs.com

Convenient Credit Plans to Fit Every Budget!

This offer is void where prohibited by state law.

47⁵⁰

REALISTIC

*"Solo" speakers
are sound bargains!*

FIVE YEAR GUARANTEE

Allied Radio Shack Corp. guarantees the proper electro-mechanical function of all REALISTIC® brand, SOLO™ speaker systems in original unopened factory cabinet enclosures, providing that the system has not been physically or electrically abused (our determination is final) and that the owner provides transportation to and from repair site. Your Realistic SOLO speaker must function properly or Radio Shack will repair it FREE of parts and labor cost. This guarantee is honored at all Allied Radio Shack stores from coast to coast, covering systems bought since December 31, 1966. All you need to do is present proof of purchase.

15⁹⁵12⁹⁵22⁰⁰

all "solos" feature
real oiled walnut cabinets!

WIDE-RANGE SOLO-3A. Remarkable full size speaker has superior 8" acoustic suspension woofer that delivers rich, full base response. 3" Optimus-series tweeter gives undistorted clarity. Full-spectrum 40-17,000 Hz range. No skimp crossover network. 8 ohms. 22½ x 13 x 11½".

40-451, Ship. wt. 25 lbs. Ea. 47.50

ACOUSTIC SUSPENSION SOLO-103. You have to hear it to believe it! Provides an unrestricted acoustic cone excursion never before thought possible in a 4" speaker. Speaker magnet develops over 10,000 Gauss. 15 watts capacity. 8 ohms. 30-17,000 Hz frequency response. Rubbed walnut enclosure. 9¾ x 8 x 6¾".

40-103, Ship. wt. 7 lbs. Ea. 15.95

BOOKSHELF-SIZE SOLO-4. Use our best-selling Solo-4 whenever space is at a premium. Perfect "add-on" for your music system, or take two for stereo. 100-12,500 Hz frequency response. Rear-loaded reflex-type enclosure. Furniture-finished in rubbed walnut. 8 ohms. A lot of sound for the budget-minded. 6¼ x 7½ x 15¾".

40-2000, Ship. wt. 6 lbs. Ea. 12.95

SOLO-1 — OUR LONG-RUNNING HIT. Smaller than a breadbox — yet it rivals many speakers priced dollars more! Ultra high-compliance co-axial whizzer/woofer in a Helmholtz resonator. Tuned, vented duct-type enclosure. 50-14,000 Hz frequency response. Handles 10 watts. 8 ohms. 14½ x 11 x 10½". Maxi-sound, mini-price.

40-253, Ship. wt. 12 lbs. Ea. 22.00

THE PERFECT EXTENSION SPEAKER FOR RADIOS, RECORDERS, HI-FI

9⁹⁵
EACH

The Ultra-Compact MINIMUS 0.5
HANDSOME OILED WALNUT CABINET

Our great sub-compact speaker! So small it fits anywhere. Sounds so good you'll think your radio or cassette recorder costs twice as much. Solid aluminum die-cast frame. Maximum 10 watts music power. 8 ohms. Phono jack for plug-in connection and screw terminals. 4¾ x 6½ x 4¼".

40-1995, Ship. wt. 3 lbs. Ea. 9.95

42-2444, 6' Patchcord to connect Minimus 0.5 to earphone output (mini plug) of radio or recorder. Ea. .99

Now Over 800 Allied Radio Shack Stores Coast to Coast!

50⁰⁰
EASY CREDIT



REALISTIC

MC-1000 OILED WALNUT SPEAKER SYSTEM

Thunderous Bass Response! 2-Way Air-Loaded Speaker!

A great full-fidelity speaker that delivers all the honest-to-goodness sound you'd expect from speakers costing \$30 to \$50 more! The MC-1000 boasts an acoustic suspension 8" woofer and a 3" wide-dispersion tweeter. There's enough power for high-volume listening, yet it's sensitive to the softest "lows", 30-20,000 Hz response, 8 ohms. Housed in a furniture-quality walnut enclosure. Phono jack and screw terminals. Size: 17 1/4" x 8 1/4" x 11 1/4". 5-year Allied Radio Shack guarantee. See pg. 26.

40-1980, Ship. wt. 20 lbs. Ea. 50.00

REALISTIC

'FUTURA'

OMNIDIRECTIONAL HI-FI SPEAKER

Perfect Sound
Anywhere You Put It
On Tables, Walls,
Bookshelves
or Ceiling!



"Futura" speakers give superb sound throughout any room because they're omnidirectional, that is, sound is reflected 360° off the speaker base to fill the entire room. This totally new sound design acoustic suspension speaker has a massive 10,000 Gauss magnet for best hi-fi sound reproduction, 8 ohms. Plug-in 24' cable included. Mounting hole in base for flush attachment to walls or ceiling. Only 9 1/2" x 6 3/4".

40-1975, Ship. wt. 10 lbs. 19.95

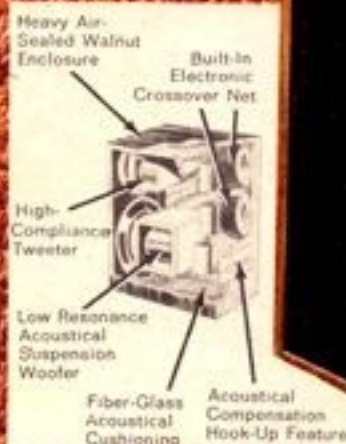
19⁹⁵
EACH

REALISTIC MINIMUS®
THE LITTLE SPEAKERS WITH THE BIG

VOICE!



42⁹⁵
EACH



32⁹⁵
EACH

COMPACT MINIMUS-2 SPEAKER. High-quality space-saver measures only 7x8x14". Oiled walnut cabinetry. 6" acoustic suspension woofer, lab-matched with a high compliance tweeter. Wider audio range and better sound than any speaker its size and price. Operates from 10 watt or more amp. Internal room equalizer offers choice of tweeter levels for "hard" or "soft" rooms. 20-20,000 Hz. RCA jack and screw terminals. Life-time guarantee pg. 29.

40-1968, Ship. wt. 9 1/2 lbs. Pr. 79.95, Ea. 42.95

MINIATURE MINIMUS-1 SPEAKER. The mighty MINIMUS-1 — the "mouse that roars" — is only 5 3/4" x 7 1/8" x 10 1/8" — but produces sound with all the sock you'd expect from far larger and costlier speakers. Allows you to compensate for room acoustics — whether the room is "hard" or "soft". 15 watts program material rated nominal; 10 watts minimum. 40-20,000 Hz frequency response. 8 ohms. RCA jack or screw terminal connections. Life-time guarantee pg. 29.

40-1966, Ship. wt. 7 1/2 lbs. Pr. 59.95, Ea. 32.95

Electrostat 2A

*Our famous speaker
has over 30,000
satisfied owners!*

Optimus 1

*So distortionless
you only hear
the program!*



Realistic Electrostat 2a combines four electrostatic tweeter elements with a bass-energized woofer and variable h-f control to offer an outstanding speaker value no one else can match! There's solid 45 Hz low frequency response plus a control to return it to model 2 bass for those matching our original system. Electrostatic response ranges all the way up to 25,000 Hz! It's a big 22½x13½x12" floor model speaker in an oiled walnut cabinet. 8 ohms. Professional crossover network. Handles any amplifier or receiver on the market over 12 honest watts. 40-288, Ship. wt. 28 lbs.

66⁰⁰
EACH

Realistic Optimus-1 — 3-element acoustic suspension floor or bookshelf-sized speaker delivers full performance at all frequencies: high, low, middle or in-between! Designed for accurate program performance without "speaker coloration". So efficient that it will operate with even 12W/channel amplifiers. 3-way h-f attenuator switch compensates for room acoustics. Compares with \$125-150 speakers. Fully sealed oiled walnut cabinet measures 23x12x11½". 8 ohms. Frequency response 20-20,000 Hz. 40-1969, Ship. wt. 33 lbs.

79⁹⁵
EACH

LIFETIME GUARANTEE

Radio Shack Corp. guarantees without time limitation the proper electro-mechanical function of all Realistic® MINI-MUST™, ELECTROSTAF®, and OPTIMUS™ Speaker Systems in original unopened factory cabinet enclosures, providing that the System has not been physically or electrically abused (our determination is final) and that the owner provides transportation to and from repair site. Your system must function properly or Radio Shack will repair it **FREE OF PARTS AND LABOR COSTS** — today, tomorrow, forever. This guarantee is honored at all Radio Shack stores from coast to coast, covering systems bought since December 31, 1966. Your receipt is all you need to obtain LIFETIME free service.

Our Best Bookshelf Acoustic Suspension Speaker!

The Great Speaker That Doubles as an Extra Seat!



Available Sept. 30, 1970

The Realistic Optimus-4 Speaker/Seat with removable vinyl top cushion solves two problems at once! It's a floor-sized speaker that delivers full, natural sound and an extra, attractive oiled walnut seat with grillwork on all four sides. The quality Optimus sound is enhanced by a pair of tweeters placed on adjacent sides of the speaker to retain stereo separation throughout a room. Frequency response is a smooth 20-20,000 Hz. Minimum input is 10 watts. 8 ohms. 14½" sq. x 19" high.

40-1974, Ship. wt. 30 lbs.

89⁹⁵
EACH

EASY CREDIT

Realistic Optimus-5, newest member of the great Optimus family engineered by Radio Shack to provide the ultimate in smooth wide-range response from an ideally-sized floor/bookshelf speaker, 4-elements, a 12" acoustic suspension woofer and three 3" high compliance tweeters produce the clean sound you'd expect from a far larger and costlier speaker. A unique crossover network lets all 3 tweeters reproduce mid-range — 2 reproduce middle highs and only one the extreme highs for maximum dispersion. Variable controls for middle and high response compensation. Sealed oiled walnut cabinets 25" high x 14" wide x 11½" deep.

40-2002, Ship. wt. 38 lbs.

99⁹⁵
EACH

The Finest Furniture-Making Skills
Plus Unsurpassed Engineering Make
Realistic Optimus-6 and Optimus-3
Speakers the Most Exciting Sound
Systems Radio Shack Has to Offer!

SPEAKER SYSTEMS OF UNSURPASSED elegance!



No Compromise Woofer!



This cutaway photograph of the 12" Optimus-3 high compliance woofer in motion emphasizes its long linear excursion and compliant suspension. The brass voice coil overhang insures extremely low harmonic distortion, almost no doubling distortion, and amazing bass power capability.

OPTIMUS-6 WALNUT END TABLE SPEAKER. Our Optimus-6 has tasteful Mediterranean styling with a classic octagonal sound column and circular top. Its carefully designed 10" woofer and two 3" tweeters with built-in electronic crossover reproduce the lowest "lows" with utmost fidelity, and give maximum dispersion to "highs" — for sound that rivals the original performance. Minimum input power: 12 watts. Impedance: 8 ohms. Extremely smooth audio response of 20-20,000 Hz. 23 3/4" high by 19" in diameter. A truly handsome addition to any decorating scheme — without as much as a nameplate to mar its clean-lined beauty. Lifetime guarantee page 29.

OPTIMUS-3 SPEAKER WITH E.S.P. Our finest sound ever, the Optimus-3 closes the sound gap conventional speakers and the omnidirectional variety just can't fill. By simply using a rear panel switch to control either of two side 3" high compliance tweeters while a front tweeter plays continuously, stereo can be perceived from every position in a room — no matter what the shape of the room or where you place the speakers. This exclusive Radio Shack concept is called Equalized Stereo Perception. Other outstanding Optimus-3 features include a sealed fine-furniture grade walnut cabinet with 3 delicate hand-made wood grilles, an ultra-smooth frequency response of 20-20,000 Hz at the lowest distortion we have ever measured, a 12" brass voice coil woofer and LCR crossover network. Variable tweeter level control, bass compensation switch and a sound direction pattern switch. 8 ohms, 25 watts min. 100 watts max. Size: 29" x 24 7/8" x 13". Lifetime guarantee page 29.

40-1970, Ship. wt. 40 lbs.

119⁹⁵
EACH

40-2001, Ship. wt. 75 lbs.

149⁹⁵
EACH

Surround Yourself with **REALISTIC®** Sound!

DUoFONE®

Stereo/Mono Headphones

9⁹⁵



- Mono/Stereo, 600 or 2000Ω
- Radio Shack Special Design

America's only switchable 4-way headset! The secret is in the plug. 2 switches select stereo or mono at 600 or 2000Ω. Use with any solid state audio device for amazing clarity. 33-197, Sh. wt. 1/2 lb.

6⁹⁵



- For Hi-Fi, Stereo, Mono
- Wide-range Dynamic

Designed in Radio Shack's audio lab and exclusive with us! Can be used with any solid state device. A flick of the switch changes from mono to stereo. Impedance: 80Ω matches 4-16Ω. 33-198, Sh. wt. 1/2 lb.

Air Cushioned Stereo Headphone

11⁹⁵

- Comfortable Light Weight
- THE Way to Hear Stereo
- Low Radio Shack Price

Superb audio plus comfort heretofore unknown! Air cushioning makes 'em comfortable as well as blocking out all outside noise. Lightweight aluminum earphone housings. Spring headband covered with wear-resistant fabric for long life. Response: 40-15,000 Hz. Impedance: 4-16 ohms. 33-195, Ship. wt. 1 lb. 11.95



NOVA'10 Stereo Headset

7⁹⁵

- Lightweight
- Air Cushioned
- 2" Transducer for Best Sound Quality

Pamper your ears with full-range stereo sound at a low price! Air cushioned ear pads and adjustable vinyl headband for complete comfort. 50-15,000 Hz response. 4-16 ohms impedance. Includes 5' cord with stereo plug. 33-1012, Ship. wt. 1 1/2 lbs. 7.95



NOVA'20 Stereo Headset

NEW FOR '71 16⁹⁵

Great sound, great comfort, 10' coiled cord—all at a Great low price. Spring steel headband with heavy padding. 3 1/2" speakers in shaped earpiece for great sound with padded earpiece covers. 30-18,000 Hz response. 33-1038, Sh. wt. 1 1/2 lbs. 16.95



Custom "Pro"

22⁹⁵

- 10' Coiled Cord
- Exclusive Bassport Design Improves Response

A sensational headphone value and U.S. made. Custom headphones with years-ahead design made for the serious music lover by a world-famous manufacturer. Exclusive bassport feature assures response over frequency range 20-20,000 cps. 4-16 ohm impedance. 33-1002, Ship. wt. 2 lbs. 22.95



NOVA'PRO Our Best Professional Stereo Headset

NEW FOR '71 29⁹⁵

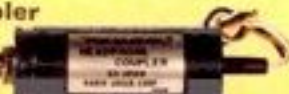
- 10' Coiled Cord
- Volume Controls

Unique new drivers— not paper-cone speakers, but ultra-compliant vinyl. Ultra wide response without peaks or dropouts. Special soft leather cushions. 20-20,000 Hz, 4-16Ω. 33-1014, Ship. wt. 1 1/2 lbs. 29.95



Stereo/Mono Headphone Coupler

1⁸⁹



Attach stereo headphones effortlessly to stereo or mono receivers without input jack. Extension cables may also be attached. 33-1009, Ship. wt. 1/4 lb. 1.89



Stereo Headphone Control Box

4⁹⁵

Connects 1 or 2 stereo headphones to any amplifier or receiver. Selector switch turns on speakers and headphones together or headphones alone. Volume control for each channel. Impedance: 4-16 ohms. Size: 4 1/4 x 1-9/16 x 1 1/8". 33-1010, Ship. wt. 2 lbs. 4.95

Stereo Headset Cables

All with stereo phone plugs and jacks.

- 42-2442, 20' Stereo Extension Cord 3.95
- 42-2443, 24' Stereo Retractable Coil Cord Extension Cable 4.95
- 42-2448, Stereo Cable Y-Adapter — Connect Two Headsets to 1 Jack 3.95

Changer/Base/Cartridge Systems

NEW FOR '71



Factory-mounted ebony base with walnut trim.

Dynamically balanced 4 pole motor assures minimum rumble and wow.

Interchangeable automatic and single play spindles.

Low mass, rectangular aluminum counterweighted tone arm with calibrated adjustment.

Factory-installed, Realistic by Shure conical diamond magnetic stereo cartridge (\$12.95 value — see page 34).

REALISTIC LAB-12A — Our Lowest Priced Changer Package

47⁵⁰
EASY CREDIT

Radio Shack fights inflation! Last year's best seller — now better than ever — at a new low price. The LAB-12A is a ready-to-play 4-speed auto/manual turntable custom-made in England for Radio Shack that comes complete with our Realistic by Shure high trackability cartridge and factory-installed base. Tracking and anti-skate are factory preset and all leads are included. The LAB-12A features a deep-drawn turntable platter, cueing, slide-in cartridge holder, AC pop filter, adjustable dynamic anti-skate control and ball bearing tone arm pivots. There is complete flexibility of operation — including automatic, semi-automatic, manual and continuous repeat play. Overall dimensions (including base) are 15 1/4" W x 13 3/4" D x 6 3/8" H. UL listed. 42-2935, Ship. wt. 9 1/2 lbs. 47.50



Accessories for LAB-Series Changers

Smoked Vinyl Dust Cover

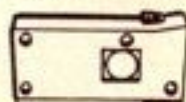
Protects against damaging dust. 42-2548, Sh. wt. 1 lb. 5.95

5⁹⁵

Automatic 45 RPM Spindle

Just stack your 45's and forget em! 42-3000, Wt. 1/2 lb. .99

99^c



NEW FOR '71



Full-size, deep drawn turntable — ideal for record support.

New swing-away over-arm moves back for easy record handling.

Synchronous motor assures constant speed — no rumble or wow.

Micrometer stylus pressure adjustment and adjustable counterweight for perfect tracking.

Factory-installed, Realistic by Shure elliptical diamond magnetic stereo cartridge (\$18.95 value — see page 34).

REALISTIC LAB-24A Package Now With Synchronous Motor

With Factory-Installed Base and Magnetic Stereo Cartridge

64⁵⁰
EASY CREDIT

Our Realistic LAB-24A turntable — loaded with new features — but priced even lower than last year! There's an automatic tone arm lock, anti-skate control calibrated for both conical and elliptical styli, viscous damped cueing control and a factory-installed high trackability elliptical diamond cartridge. Plus all the features of our Realistic LAB-12A (above): deep-drawn turntable platter, slide-in cartridge holder, AC pop filter and automatic, semi-automatic, manual and continuous repeat play. Dimensions (including base) are 15 1/4" W x 13 3/4" D x 6 3/8" H. UL listed. 42-2936, Ship. wt. 10 lbs. 64.50

Changer/Base/Cartridge Systems

REALISTIC LAB-36 Package Tracks at $\frac{3}{4}$ Gram!

79⁵⁰
EASY CREDIT

The most deluxe LAB-Series changer ever! With all the features of the LAB-24A plus the big extras of a heavy cast turntable, muting switch, special pivot design for light tracking and our great Realistic by Shure high trackability 2x7 mil elliptical diamond magnetic cartridge installed in the slide-in cartridge holder! If you really care for your records—the LAB-36 is for you. Dimensions (including factory-installed base) are 15 $\frac{1}{4}$ "W x 13 $\frac{3}{16}$ "D x 6 $\frac{3}{8}$ "H. Custom made in England for Radio Shack. UL listed.

42-2937, Ship. wt. 12 $\frac{1}{2}$ lbs. 79.50



Massive cast, non-magnetic balanced turntable for optimum flywheel action.

Stereo muting switch for complete silence during change cycle.

Synchronous motor assures constant speed — no rumble or wow.

Factory-installed Realistic by Shure elliptical diamond magnetic stereo cartridge (\$24.95 value — see page 36).

Vertical and horizontal ball bearing pivots for guaranteed $\frac{3}{4}$ gram tracking.



Includes FREE
3-WAY
Dust Cover

EASY CREDIT

99⁵⁰

Garrard Automatic Turntable

A complete changer package with deluxe base, elliptical diamond magnetic cartridge and 3-way dust cover. The SLX-3 features the Synchro-Lab motor, oversized balanced turntable, exclusive two-point record support, instrument design adjustments for stylus force, counterweight and anti-skating, pencil-thin ultra-low mass tubular tone arm, fully damped cueing and pausing, viscous-damped slow and gentle descent of tone arm in automatic and manual play and finger-tip tab controls. Dimensions (including base and dust cover) 16 $\frac{3}{4}$ "W x 15 $\frac{3}{4}$ "D x 8 $\frac{1}{4}$ "H.

42-2928, Ship. wt. 22 lbs.

99.50

*This offer is void where prohibited by state law

REALISTIC | Miracord 40A



Our Finest
Automatic
Turntable Ever!

EASY CREDIT

119⁹⁵

The Mercedes Benz of record changers — custom made in Germany for Realistic, improved for '71 and the finest turntable available anywhere near the price! Ready-to-play with Realistic by Shure high trackability $\frac{3}{4}$ gram tracking elliptical diamond magnetic cartridge factory-installed, walnut grain base, leads, 100% tested. The 40A features feather-touch pushbutton operation, center support automatic spindle, massive cast turntable platter, independent viscous cueing and deluxe tone arm with slide-in cartridge holder, adjustable counterweight and micrometer tracking adjustment. Wow/flutter under .1%. Rumble 50 db below average. Dimensions (with base) 16 $\frac{3}{4}$ "W x 14 $\frac{1}{4}$ "D x 7 $\frac{1}{4}$ "H. UL listed.

42-2591, Realistic/Miracord 40A, Ship. wt. 22 lbs.

119.95

42-2586, 45 RPM Adapter

6.00

42-2587, Extra Slip-In Head Shell

3.00

42-2590, Dust Cover for Above

6.95

Convenient Credit Plans to Fit Every Budget!

33

Stereo Changers For any Budget

"REALISTIC" "MODULAIRE" READY-TO-PLAY PACKAGE

- Plays All 4 Speeds
- No Accessories to Buy
- Made in Germany

The Realistic "Modulaire" is made in Germany exclusively for Radio Shack! All ready to plug in and play! Includes all accessories, no "extras" to buy. Maximum quality at a minimum price makes it the ideal changer for adding to a radio with a phono jack... for replacing a worn-out console record changer... for a small stereo music system. Factory-mounted base has a handsome, walnut grain trim. Diamond needle cartridge is factory installed. Plays all size records at all 4 speeds; intermixes 10" and 12" records of the same speed. Includes 45 rpm adapter. UL listed. 13 1/2" x 9 3/4" x 7".

42-2561, Ship. wt. 8 lbs.

39.95



45 rpm Adapter Included



Dust Cover Included



Record Brush

39⁹⁵
EASY CREDIT

READY-TO-PLAY CHANGER PACKAGE



REALISTIC
44

- Made in England
- Mounted on Custom Base
- Includes Stereo Cartridge

29⁹⁵

The Realistic 44 is a ready to play package found exclusively at Radio Shack! This English made 4-speed changer is mounted on a deluxe base. Tubular pickup arm, installed stereo cartridge, all leads included. Just plug in and play. 15" x 13 1/2" x 6 1/2" including base and spindle. UL listed.

42-2594, Ship. Wt. 11 lbs. 29.95
42-2000, 45 Adapter for Above .99
42-2548, Dust Cover for Above 5.95



"FAMOUS MAKER" CHANGER

- 4 Speed
- Made in U.S.A.
- Including Stereo Cartridge
- Amazing Low Price!

19⁹⁵

Individually boxed quality U.S.A. made changer with a mounting template. Tubular pick-up arm, stereo cartridge, 4-speeds, intermixing. Replace your changer using your power and audio leads or buy ours (listed below). 15" x 11" x 5" (changer only). UL listed. 42-2598, Ship. Wt. 5 lbs. 19.95
42-2599, Base for Above 3.95
42-2298, A.C. cord (1 Req.) .99
42-2543, Stereo Audio Cable (1 Req.) .99
42-2400, 45 RPM Spindle 1.29

Low Cost-Top Quality Earphones and Accessories

NOVA-FONE™
HI-FI EARPHONE/SPEAKER
2.99

- Dynamic 8Ω Speaker
- 30-14,000 Hz Response
- Lightweight

A new dimension in listening comfort! It's a dynamic speaker with a specially built diaphragm enclosed in an over-the-ear plastic sound shield—not an earphone with a tip that inserts in the ear. 1/4" mini-ear phone plug. 33-1014, 1/4 lb. 2.99



Deluxe 8 Ohm Headset
5.95

Designed for "PRO" and "DX" receivers. Light weight, adjustable air-cushioned pads. 1/4" phone plug. 279-290, Wt. 1 1/2 lbs. 5.95



2000 Ohm Phones
2.49

Heavy chrome steel magnets, vinyl headband, tip plugs, adjustable earphones. 33-180, Sh. wt. 3/4 lb. 2.49



Transistor Earphone
98^c

Earphone for any transistor radio. Response 50-9,000 Hz. 10 ohms. Plastic covered ear-band. 33-175, w/miniature (1/4" plug) .98
33-174, w/sub-mini (3/32" plug) .98



Hi-Fi Pillow Speaker
1.89

Very thin precision speaker. Includes a miniature phone plug (and a jack to install it yourself). Response: 100-14,000 Hz. 33-304, Ship. wt. 1/2 lb. 1.89



8 Ohm Mono Phones
2.49

Adjustable metal headband, cord, and standard 1/4" phone plug. 279-199, 1 lb. 2.49



20' Extension
98^c

20' cord for miniature earphones. For 1/4" plug. 33-174, 1/4 lb. .98

REALISTIC Accessories Can Make the Difference



Hi-Fi Sentinel

5⁹⁵ • Your Changer Turns Your Amplifier Off

Plug connectors into those beneath your changer and plug amplifier AC power cord into Sentinel outlet. Amp (or other component) shuts off when changer does! Use with Realistic, Garrard, BSR and most other makes. Defeat switch for manual operation. Auxiliary AC outlet. Mounts on changer or shelf. 4 1/4 x 2 x 1 1/4". 42-2932, Ship. wt. 1 1/2 lbs. **5.95**

Magnetic Cartridge Stereo Preamp

8⁹⁵

Adapt your stereo magnetic cartridge-equipped changer to your amp, console or radio! RIAA equalization. Standard phono jack input, output. Mounts anywhere. 42-2930, Ship. wt. 1 lb. **8.95**



- Only 2 1/2 x 4 x 1 1/2"
- All Solid State
- 117V AC Operation



Record Cleaning Kit

1⁹⁸ • Complete "Survival Kit" for Music Lovers, Record Collectors

Safe, easy to use. Contains electrostatic disc cleaning fluid, velvet applicator, stylus and record brush. Saves discs from dust and abrasives; helps prevent static. 42-1085, Sh. wt. 1/4 lb. **1.98**

Enduro-Clean Record Cleaning Pad

88^c • Cleans Records by Removing Dust and Other Foreign Matter

The chemical properties that make Enduro-Clean better are a product of space-age research! They discharge static electricity to remove dust and grime from record grooves. Just put record on turntable, wet pad and wipe following grooves. To store, just rinse Enduro-Clean pad. 42-121, Ship. wt. 1/4 lb. **.88**



45 RPM Record Inserts



Pack of 12. Snap-in design. Pop in and out effortlessly. 42-125, Wt. 2 oz. **29^c**

Changer Mount Stylus Brush

99^c

Keep your needle clean! Let this handy little brush do your hi-fi housekeeping! 42-248, Sh. wt. 1/2 lb. **.99**

Mono Tone Arm with Cartridge

2²⁹

8" finger lift turnover arm, cartridge. Dual sapphire styli; 1 mil LP. 5 mil 78. 42-004, Ship. wt. 4 oz. **2.29**

Record Cleaner Spray

With Free Cleaning Cloth

99^c



Ends static, prolongs record life. 42-2500 **.99**

Cleaning Cloths Chemically Treated

89^c

Prolong record life! Cloths lubricate, protect by depositing ultra-thin silicone film on surfaces. Anti-static. 44-1088, Sh. wt. 4 oz. **.89**



Stylus Microscope

50 Power

1⁹⁹

Inspect phono needles for signs of wear or chipping. Replace faulty needle before it damages discs! 50-power! 42-747, Ship. wt. 1/4 lb. **1.99**

Stereo Tone Arm

with Crystal Cartridge **2⁹⁹**

8" adjustable pressure arm, finger lift, offset head, 2 1/2 V output crystal stereo cartridge with dual sapphire styli. 42-128, Ship. wt. 2 lbs. **2.99**

45 RPM Spindle Adapter

29^c

Molded plastic. Fits any LP spindle. 42-120, Ship. wt. 1/4 lb. **.29**



Changer Cover

1⁹⁹



Plastic cover protects your changer from dust and grime. 17 x 15 x 8 3/4". 42-1049, Sh. wt. 1/4 lb. **1.99**

Record Brush and Tone Arm Lift

79^c



Clip-on. Automatic pressure control. 42-1072, Ship. wt. 1/4 lb. **.79**

Phono Cushion

69^c



Polyester foam mat cushions records, cuts disc slipping, motor rumble. 42-340, 10" size, Sh. wt. 1/4 lb. **.69**
42-341, 12" size, Sh. wt. 1/4 lb. **.79**

Fiberglass Acoustic Insulation

1⁷⁵ Sq. Yd.



Line speaker enclosures, record changers, with this handy, effective insulation. Full sq. yard of 1" fiberglass in each pack. 42-1082, Sh. wt. 2 lbs. **1.75**



Strobe Disc

39^c

Easy to use! Quickly pinpoints variable speed. Shows if it's too fast or slow. 42-288, Sh. wt. 1/4 lb. **.39**

Stylus Gauge

99^c



Saves discs and needle. Attunes correct stylus pressure down to 2 grains. Easy to use. 42-2350, Sh. wt. 1/4 lb. **.99**



Clip-On Brush

39^c

Handy record brush snaps on quickly, cleans records as you play them. A must for stereo. 42-1073, 1/4 lb. **.39**

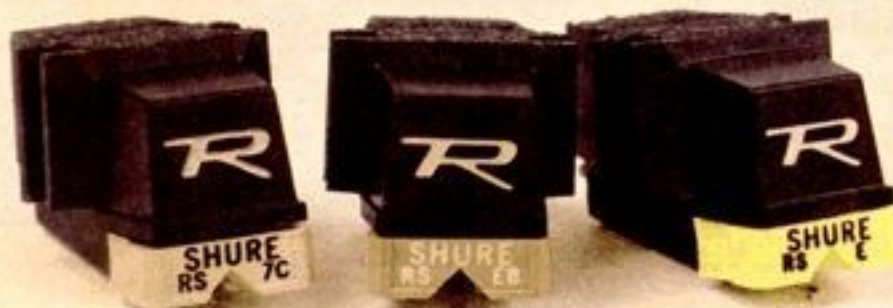
Record Covers

89^c Pack Of 12



12 x 13" round bottom. Slip on record, insert in LP jacket. 42-1070, 1/4 lb. **.89**

REALISTIC / Shure High Trackability Diamond Magnetic Stereo Cartridges



Our finest cartridges ever, at about 40% less than you'd expect to pay. Cost even less than most replacement needles. Custom-made for Realistic by Shure, these are all new High Trackability cartridges—that is, they will track all grooves in today's records at light, record-saving pressures. They all share the same great specifications except for the diamond needle size and tracking pressure. Just choose the one your budget and changer will accept. **Specifications:** Frequency Response: 20-20,000 Hz. Channel Separation: over 25db @ 1000 Hz. Output Voltage: 6.2mv per channel at 1,000 Hz at 5CM/sec. Weight: 6 grams. All stylus are interchangeable. If you wish to upgrade later, you can put a RS27E stylus in the R7C cartridge.

Cat. No.	Model	Diamond Stylus	Tracking Range	Price
42-2760	R7C	Conical .0004"	3-5 grams	12.95
42-2761	R47EB	Elliptical .0004" x .0007"	1½-3 grams	18.95
42-2763	R27E	Elliptical .0002" x .0007"	¾-1½ grams	24.95
Replacement Needles for Above				
42-2776	RS7C	Stylus for R7C, Shure M71, M75, M90 Series		9.95
42-2762	RS47EB	Stylus for R47EB, Shure M71, M75, M90 Series		14.95
42-2764	RS27E	Stylus for R27E, Shure M71, M75, M90 Series		18.95

Magnetic Cartridge Replacement Diamond Needles

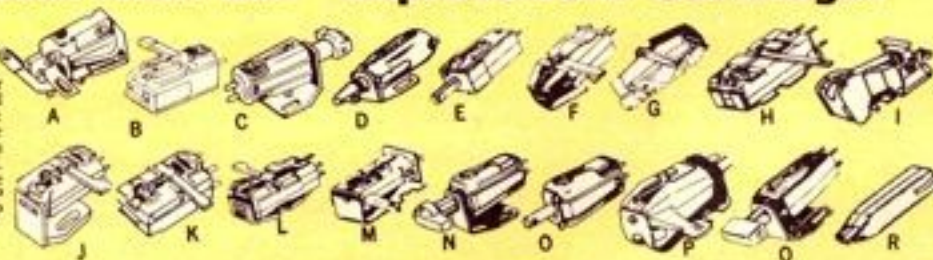
All made by the original cartridge manufacturer—no substitutes.

Cat. No.	Model	Fits Cartridge	Price
42-238	N3D	Realistic RS-100, Shure M3D, M7D	7.95
42-219	N21D	Shure M3D, M7D, M7N21D — 1½-2½ grams only	11.00
42-2772	N120E	Realistic RS-120E, Shure M32E	12.95
42-2775	N220E	Realistic RS-220E, Shure M31E	14.95
42-2776	RS7C	Realistic LA8-6 changer, MC-2000/3000 compacts	9.95
42-753	D1807C	Pickering 380C-Red	10.90
42-2683	D1507AC-2	Pickering V15-AC-2, V15-AC-1	9.95
42-2684	D1507AT-2	Pickering V15/AT-2, V15/AT-1, V15ATH. Fits almost all KLH, Scott and similar compact systems	10.95

REALISTIC "Less than List" Replacement Cartridges

• Replace Most Popular Stereo and Mono Cartridges

Realistic replacement cartridges are exact replacements for most popular cartridges... and at Radio Shack they sell for less than list price! Most universally-used cartridges are: 42-2540 for front knob type mono, 42-062 for swing under mono, 42-2791 for swing under diamond stereo 3-5 grams and 42-759 for swing under diamond stereo 4-8 grams. 42-2791 and 42-759 feature 20-20,000 Hz. response. Needle column: 1S is LP sapphire, 3S is 78 sapphire, 1D is LP diamond, .7S is stereo LP sapphire and .7D is stereo LP diamond.



Cat. No.	Fig.	Needles	Tracking Force	Volts Output	Replaces	Price
Single Needle Mono						
42-062	A	1S/3S	8 gr.	0.7	EV 38, Sonotone 2T-5	3.95
42-2790	B	1S/3S	5-7 gr.	3.5	EV 5369, BSR X3H, X2H, X5H	3.95
Double Needle Mono						
42-2540	C	1S/3S	8 gr.	3.0	EV 80, Sonotone 14TS, Astatic 420	3.45
42-755	D	1S/3S	10-12 gr.	4.0	EV 120, BSR TC8H	2.95
42-2784	E	1S/3S	8 gr.	3.0	EV 5206, Vaco TO-55, TO-45	2.95
Single Needle Stereo						
42-759	F	.7D/3S	4-8 gr.	0.55	EV 1500/132D, Motorola 59661496A04, Motorola 59662432A01	7.95
42-055	F	.7D/3S	2-4 gr.	0.4	EV 149D, GE C-100, C-100A, Sonotone 9T, 16T, 18T	7.95
42-2541	G	.7D/3S	2-6 gr.	0.4	EV 169D, Sonotone 9T, 16T, 18T	7.95
42-764	H	.7D/3S	6-8 gr.	3.0	EV 148D, Astatic 142D, Sonotone 12T, 12TH, 12THA	8.95
42-2791	I	.7D/3S	3-5 gr.	.3	EV 266D, Sonotone 8TA4SD Series	7.95
42-2792	J	.7D/3S	2-6 gr.	.5	EV 274D, BSR C1, C1D, SC5M	6.95

Cat. No.	Fig.	Needles	Tracking Force	Volts Output	Replaces	Price
42-2793	K	.7S/3S	6-8 gr.	.75	EV 272, BSR SX1H, SX2H, SX3H	3.95
42-2794	L	.7S/3S	8 gr.	2.0	EV 5243, VARCO, CN 75, CN72	3.95
Double Needle Stereo						
42-2745	M	.7D/3S	5 gr.	0.5	EV 26D, Magnavox 560233, 560238-7, 560246-1, 560246-2	8.95
42-2475	N	.7S/3S	6 gr.	0.8	EV 95, Ronette 105, Sonotone 20T	4.95
42-2714	N	.7S/3S	6 gr.	2.0	EV 96, Ronette 106, 208	4.95
42-2717	O	.7S/3S	6 gr.	2.0	EV 98, Ronette 106-1, 208-1	4.95
42-2789	P	.7D/3S	8 gr.	0.3	EV 220D, Euphonics E-1, E-2, U-1, U-2	7.95
42-2788	Q	.7S/3S	6 gr.	2.5	EV 5219, Varco ST-4X, ST-4XM, ST-5X, ST-40X, Astatic 74TS	3.95
42-2795	D	.7S/3S	7 gr.	0.8	EV 121, BSR TCBS Series	2.95
Plug-In Mono and Stereo						
42-2705	R	1D/3S	6 gr.	1.1	EV 81D, Astatic 81T (Mono)	4.95
42-2703	R	.7D/3S	6 gr.	0.5	EV 13D, Astatic 13TX (Stereo)	5.95

NEW! Speaker Extension Cables

WITH PHONO PLUGS



42-2392, 24 Ft., Ship. wt. ¼ lb. **169**

42-2445, 12 Ft., Ship. wt. ¼ lb. **129**

Requires no soldering to connect! Cord terminates in RCA phone plug at each end. Use for extension speakers or to move present speakers to more convenient locations.

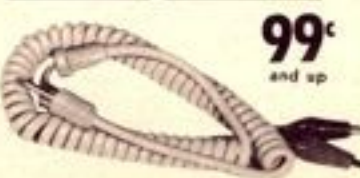
WITH LUG CONNECTORS



42-2446, 24 Ft., Ship. wt. ¼ lb. **119**

42-2447, 12 Ft., Ship. wt. ¼ lb. **89¢**

Same as above, but with lug connections instead of plugs. Color coded to insure proper phasing. Buy 2 for stereo!



99¢
and up

REALISTIC Phono Plug Audio Coil Cables

66" extended, but retract to only 8". Perfect for experimenters or anyone who wants neat connections without a bundle of wires. Shielded coil cable.

42-2396, Phono Plugs at Each End **1.29**

42-2397, Phono Plug, One End, Stripped and Tinned Leads, Other End **.99**

42-2398, Phono Plug, One End, Color Coded Alligator Clips, Other End **1.49**

REALISTIC Indestructible Audio Cables

STEREO MOLDED CABLE ASSEMBLIES

Shielded stereo cables for quick, easy connections. Plugs are color-coded for correct hook-up the first time! Single grey cable splits 5" from each end for separate plugs.

Cat. No.	Fig.	Description	Length	Net
42-2351	1	2 Straight Phono Plugs at each end	36"	2.10
42-2352	1	2 Straight Phono Plugs at each end	72"	2.59
42-2355	2	2 Straight Phono Plugs at one end to stripped and tinned ends	72"	2.19

MOLDED CABLE ASSEMBLIES

Radio Shack has a multipurpose flexible cable for every application. Buy some *before* you need them. All cables are grey, shielded except fig. 5 (parallel wires for speaker connections), fig. 17 (FM antenna) and fig. 18 (black coil cord, shielded).

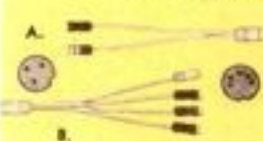
Cat. No.	Fig.	Description	Length	Net
42-2357	3	Mike connector to stripped and tinned ends	72"	1.49
42-2358	4	Phono Jack to Phono Jack	72"	1.19
42-2359	5	Phono Plug to Alligator Clips	144"	1.39
42-2361	6	Phono Plug to Phono Jack	36"	.89
42-2362	6	Phono Plug to Phono Jack	72"	1.09
42-2363	6	Phono Plug to Phono Jack	144"	1.59
42-2365	7	Phono Plug to Phono Plug	18"	.49
42-2366	7	Phono Plug to Phono Plug	36"	.79
42-2367	7	Phono Plug to Phono Plug	72"	.99
42-2368	7	Phono Plug to Phono Plug	144"	1.49
42-2370	8	Phono Plug to stripped/tinned ends	36"	.59
42-2371	8	Phono Plug to stripped/tinned ends	72"	.79
42-2372	8	Phono Plug to stripped/tinned ends	144"	1.09
42-2377	9	Phono Plug to Phono Jack	72"	1.29
42-2378	10	Phono Plug to Phono Jack	144"	2.29
42-2381	11	Phone Plug to Phone Plug	72"	1.59
42-2373	12	Phone Plug to Phone Plug	72"	1.29
42-2420	13	Miniature Phone Plug to Miniature Phone Plug	72"	.99
42-2472	14	Miniature Phone Plug to Miniature Phone Plug	72"	1.85
42-2444	15	Miniature Phone Plug to Phono Plug	72"	.99
42-2421	16	Miniature Phone Plug to Alligator Clips	72"	1.19
42-2385	17	FM Antenna	72"	1.49
42-2473	18	Coiled Guitar Cord; 36", Extends to 15'; Phone Plugs	15'	4.95

ADAPTERS AND CONNECTORS

All adapters are made of high-strength, lightweight plastic . . . molded for long life and noise-free operation.

Cat. No.	Fig.	Description	Net
42-2388	19	Microphone Connector, Female/Male	.49
42-2404	20	Phono Plug to Phono Plug	.69
42-2405	21	Phone Plug Output, Phone Jack Input	.79
42-2414	22	Phone Jack Input to Phone Plug Output	.99
42-2417	23	Phone Plug, Pack of 5	.39
42-2425	24	Phone Plug, Screw Terminals	.49
42-2391	25	Stereo Phone Plug, Screw Terminals	.79
42-2390	26	Shielded Phone Plug, pack of 2	.79
42-2429	27	Adapter, Phono Plug to "Tiny Plug"	.89
42-2435	28	Y-Adapter: 2 Phono Plugs connected to 1 Phono Jack, 4" shielded cable	1.39
42-2436	29	Y-Adapter: Phono Plug connected to 2 Phono Jacks, 3" shielded cable	1.39
42-2438	30	Y-Adapter: 3 Phono plugs connected to 4" shielded cable	1.39
42-2471	31	Y-Adapter: 3-Conductor (stereo) Phone Jack to 2 Phono Plugs	2.19
42-2448	32	Y-Adapter: 3-Conductor (Stereo) Phone Plug to 2 3-Conductor Phone Jacks	3.95

European Type Y Adapters



Use to adapt the European 3- or 5-contact socket (DIN or Hirschmann) used in Norelco, Grundig, Korting, Ampex, Telefunken and Nordmende recorders and radios to all standard American phono plugs and cables.

- 195** A. 42-2392. Adapts 3-pin socket to 2 color-coded phono jacks. 6" cables
- 295** B. 42-2394. Adapts 5-pin socket to 4 color-coded phono jacks. 6" cables

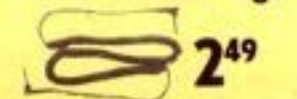
72' Stereo Cable



Stereo phono cable for easy and "clean" connection of tuner to amplifier.

42-277, Sh. wt. 1 lb. 1.35

Guitar Coiled Cord With Phone Plugs



Play your guitar up to 12' from your amp and stop feedback.

42-178, Sh. wt. 1 lb. 2.49

NEW! 24 Ft. Stereo Headphone Extension



- Coiled Cable
- 3 Conductor Connectors

Coiled cable with stereo plug and jack. Plugs into output jack on stereo amplifier. Extends headset to 24 feet.

42-2443, Ship. wt. 1/4 lb. 4.95

Four 36" Audio Cables

149

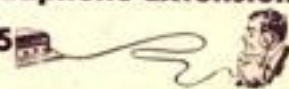


Four color-coded cables for easy connections, checks and repairs.

42-2309, 1.49

20-Ft. Stereo Headphone Extension

395



20-ft. shielded cable with stereo plug and jack; plugs into output jack on stereo amplifier.

42-2442 3.95

REALISTIC Diamond Replacement Needles

Whole-Stone, Finely Graded Needles

- Individually Shadowgraphed for Uniformity!
- Why Pay More? None Better at Any Price!

Only at Radio Shack can you buy the highly-regarded Realistic diamond needles. They're guaranteed to be whole stones—not just chips. We take these whole diamonds and carefully grade them—one at a time. If this isn't done, a super-hard diamond could ruin your precious records in one play! So why take chances with cheap needles when you can have the best anywhere at savings of 50% and more? Check the needle selection below for the right replacement for your cartridge.

Compare the Difference!

ALL

2.99

NONE HIGHER

Sapphire Needle — 400 Plays

'Realistic' Diamond — 1000 Plays



Cat. No.	Figure	Cartridge No.	Net
ASTATIC			
42-2813	R-3	314, 420, 422, 424, 426	2.99
42-2817	RS-25	70, 74, 76, 80, 86 Stereo	2.99
42-2806	RS-28	17 Stereo	2.99
42-2808	RS-34	133 Stereo	2.99
42-2804	RS-67	140, 142 Stereo	2.99
42-2814	RS-74	153, 157 Stereo	2.99
42-2830	RS-111	167, 169, 181, 182, 275, 349, 351	2.99
BSR			
42-2810	RS-81	ST-3, ST-4, ST-5, ST-6, X3H, JX-1H, SX-2H, C-1	2.99
42-2828	RS-110	ST-8, ST-9, 5X5H, 5C5H	2.99
ELECTRO-VOICE			
42-2829	RS-5	21, 26 Stereo	2.99
42-2826	RS-42	132, 141, 149 Stereo	2.99
42-2823	RS-43	117, 131, 148 Stereo	2.99
42-2811	RS-57	169 Flexible	2.99
42-2818	RS-80	194 Stereo	2.99
EUPHONICS			
42-2857	RS-30	U-1, 2, 4, 5	2.99
42-2835	RS-48	U-8, 9, 10, 11	2.99
GENERAL ELECTRIC			
42-2837	R-2	RPX, 040A, 041A, 047, 047A, 050, 050A, 051, 051A, 052, 052A, 053, 053A, 061A, 063A, 145, 146, 147, UPX-111 (Head)	2.99
42-2843	R-1	All Above	2.99
42-2840	R-2A	4G040, 041, 050, 052, 053	2.99
42-2850	RS-38	061, 063, VR11	2.99
42-2852	RS-56	C-100 Stereo	2.99
42-2896	RS-70	C-200 Stereo	2.99
JENSEN			
42-2817	RS-25	S, T, 90 Stereo	2.99
MAGNAVOX			
42-2867	R-6R	560192-1, 2; 560207-1; 560214-1, 2; 560215-2; 560218-1, 2; 560219-2	2.99
42-2813	R-3	560176, 560180-1, 2, 3; 560209-1, 2; 560236-1; 560288-1, 2	2.99
42-2829	RS-5	560232-1; 560233-1, 3, 4, 5; 560250-1, 3; 560290-1, 3	2.99
42-2811	RS-57	560310; 560340-1	2.99
42-2825	RS-109	560344; 560345	2.99

Cat. No.	Figure	Cartridge No.	Net
PIEZO			
42-2834	RS-122	Y-310	2.99
42-2836	RS-129	Columbia Japan 510, 514	2.99
RCA			
42-2813	R-3	103330; 105482; 106776; 108718	2.99
42-2875	RS-16	106770A; 106771A; 106960A; 108213A	2.99
42-2877	RS-39	110020; 110021	2.99
42-2820	RS-82	115277; 115303; 115911	2.99
42-2824	RS-102	116932	2.99
42-2838	RS-140	116931, 118918 White, 117330, RPW 2049	2.49
RONETTE			
42-2813	R-3	DC-04; TC-200; TO-222; TO-284; TO-400; DT-60; RA-284; RA-395, -1	2.99
42-2819	R-3A	OV; T; T-1; 105; 106; BF-40 Stereo	2.99
		DC-04; DC-122; DC-422; DC-500; SCW-395-1	2.99
SHURE			
42-2867	R-6R	PC-6; WC-6; PC-7	2.99
SONOTONE			
42-2879	R-5	3T Series	2.99
42-2883	R-4	2T Series; 5T Series; 7T Series	2.99
42-2885	RS-10	8TA-4S; 8TA-4SD; 8TA-4D	2.99
42-2888	RS-54	18-T Stereo; 9T; 916T; 16T	2.99
42-2897	RS-61	N21TSD	2.99
42-2815	RS-75	20T	2.99
TETRAD			
42-2802	RS-114	620	2.99
VACO (VARCO)			
42-2817	RS-25	ST-100; ST-200 Stereo	2.99
42-2813	R-3	TO-45(x)	2.99
42-2905	RS-100	CN60, 65, 67, 68, 70, 72, 75	2.99
42-2907	RS-101	TN-02-H, HD	2.99
42-2939	RS-141	TO-4B	2.99
42-2898	RS-142	TN8US	2.99
ZENITH			
42-2813	R-3	142-47; 142-84; 142-85; 142-86B; 142-95; 142-96; 142-97; 142-125	2.99
42-2821	RS-2	142-99B; 142-101B; 142-107B Stereo	2.99
42-2822	RS-85	142-150/151	2.99

Super Power Guitar Speakers

Unconditionally Guaranteed For One Full Year

Absorb the punishing power output of any music amplifier with guitar, organ or bass. Each speaker has a massive magnetic structure and reinforced cone edges. Compliance is strictly controlled (by cone edge treatment and "spider" geometry to regulate voice coil travel at higher power levels). Multi-strand flexible voice coil leads, anchored to cone, resist breakage. Engineered for maximum strength under stress! Attractive, bright red baked enamel baskets with chrome dust caps.

BIG, BRUTE FORCE
VOICE COIL
HEAT-PROOFED
TO WITHSTAND
HIGH WATTAGE



8" 30-Watt Guitar Amplifier Speaker

Fix up your old guitar amplifier or build a complete new system with our lowest priced guitar speaker. Just look what you get: a big 10 oz. magnet with 1" voice coil diameter means 30 solid watts of music power; "heat-proofed" construction so it resists fracture and eliminates electrical burnout and reinforcement at every stress point; free air resonance of 72 Hz, 8 ohms.

40-1316, Ship. wt. 4 lbs. 1-3, 9.95; 4-9, 8.95; 10-49, 7.50

9⁹⁵

12" 50-Watt Guitar Amplifier Speaker

Great performance at a very low price! This is the very same "OEM" speaker a famous manufacturer uses! Won't burnout... sounds better, puts out more because of its all new, ruggedized construction. Reinforced cone edges resist shatter, extend speaker life. Big 20 oz. magnet with 1 1/2" voice coil diameter assures 50-watt capability. Ideal for replacement in any amplifier up to 50 watts. Free air resonance of 50 Hz, 8Ω.

40-1275, Sh. wt. 4 lbs. 1-3, 13.95; 4-9, 12.95; 10-49, 10.00

13⁹⁵

12" 85-Watt Guitar Amplifier Speaker

Big, super sound because we use a ruggedized 2" voice coil in this top performer along with a massive 6 1/2 lb. magnetic structure to produce high sound level output per watt of input. Use this beauty to upgrade any guitar amplifier. Reinforced at every stress point to resist breakage and extend speaker life. It provides enormous durability and driving power. Phase-coded fingertip terminals require no soldering. 6 1/2" deep. Free air resonance of 55 Hz, 8 ohms.

40-1314, Ship. wt. 10 1/2 lbs. 1-3, 22.95; 4-9, 21.00; 10-49, 19.50

22⁹⁵

15" 100-Watt Guitar Amplifier Speaker

This is the "Big One"—designed to produce gigantic waves of sound with a maximum of control. Massive 40 oz. ceramic magnet for high sound level output per watt input. Resists fracture and eliminates electrical burnout even under the stress of 100-watts of power surge. King-size 2" voice coil with multi-strand flexible voice coil leads, anchored to cone, designed to prevent breakage. Phase-coded fingertip terminals—no soldering required, 8" deep. Free air resonance of 45 Hz, 8Ω.

40-1315, Sh. wt. 13 lbs. 1-3, 29.95; 4-9, 27.00; 10-49, 25.00

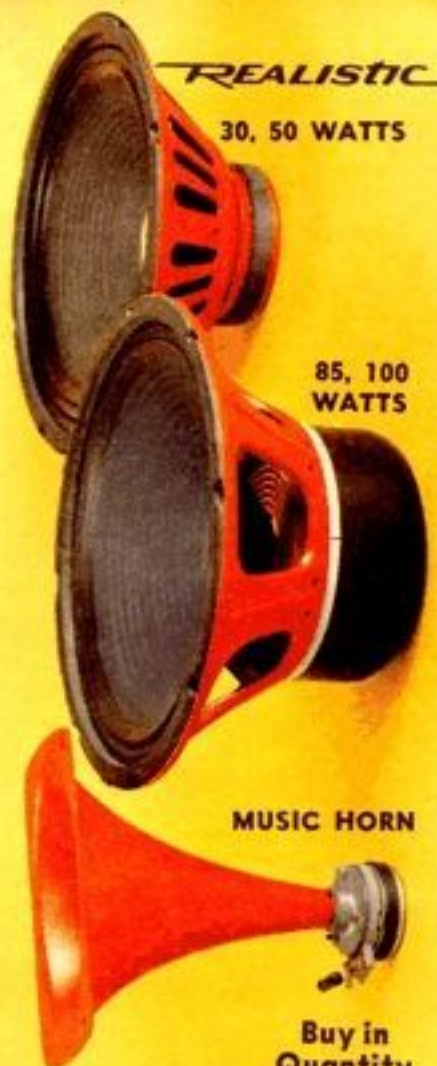
29⁹⁵

Instrument Amplifier Music Horn

Add exciting overtones to your amplified instrument music that can't be reproduced by high power bass speakers. Strong, lightweight, free of resonances, made of molded fibre. Will handle high frequency of 50 watt amplifier. Response: 2000/20,000 Hz. Impedance: 16 ohms (use with either 8 or 16 ohm speakers). 2.8 oz. ceramic magnet. 1" diameter voice coil. Includes crossover capacitor. 3 1/2" x 8 1/2" x 1 1/2".

40-1317, Ship. wt. 1 1/2 lbs. 1-3, 9.95; 4-9, 8.95; 10-49, 7.50

9⁹⁵



30, 50 WATTS

85, 100 WATTS

MUSIC HORN

Buy in
Quantity
And Save!



A 40-1283, 12" Baffle-Pak™ (22 watts; 6 oz. magnets), Ship. wt. 5 lbs. 8.95

B 40-1282, 6x9" Baffle-Pak™ (18 watts; 3 oz. magnet), Ship. wt. 2 lbs. 5.95

C 40-1280, 8" Baffle-Pak™ (18 watts; 3 oz. magnet), Ship. wt. 3 lbs. 6.95

D 40-1281, 5" Baffle-Pak™ (15 watts; 3 oz. magnet), Ship. wt. 2 lbs. 4.95



Ceramic Magnet Speakers In "Playable" Baffle Cartons

Our exclusive heavy duty ceramic magnet Baffle-Pak™ speakers come in sturdy, wood-grained Kraft boxes that double as speaker enclosures. All have 6-foot cables attached... all have massive ceramic magnets for bigger, better sound!



8" Speaker
in Walnut
Wall Baffle

8⁹⁵

Sleek walnut wall mounting baffle and 8" full range speaker. For P.A., background music, etc. L-pad volume control. No installation required. 8 ohms. 40-219, Wt. 4 lbs. 8.95



Indoor/Outdoor
Speaker

5⁹⁵

Listen Anywhere!

Portable moisture-proof 4" speaker. Rugged Alnico V magnet. Key hole slot, screw terminals. Lacquer-finish steel case. 40-1229, Wt. 1 1/2 lbs. 5.95

Americana Deluxe Diecast Speakers

A. 8" 2-Way Cast Speaker

12⁹⁵ • Whizzer Cone Hi-Fi • 45-18,000 Hz Response
• Extra High Compliance • Heavy Cast Frame

Special for hi-fi enthusiasts: fine quality speaker at a real budget price. Buy in quantity and save! These speakers are ideal for sound systems in schools and factories. Speaker frame is cast under high pressure to assure perfect alignment of moving parts. Whizzer cone achieves undaunted

brilliance of extended highs. Screw type binding posts; peak power handling 24 watts; rolled cloth suspension; 8 ohm impedance; 1" voice coil.

Cat No.	Sh. Wt.	Ex. 1-3	4-9	10-49	50-Up
40-1301	4 lbs.	12.95	12.00	11.00	9.70

B. 8" 3-Way Cast Speaker

16⁹⁵ • Separate Tweeter and Midrange • 35-19,000 Hz Response
• Coaxial Hi-Fi Speaker • Full 30 Watts of Power

Epoxy bonded, lab-tested and proven superior to speakers costing twice Radio Shack's bargain price! Tweeter control comes complete with knob and flexible cord. Unique heavy cast frame maintains precision alignment of moving parts. Buy a pair for a sensational compact stereo system. Included: cloth roll suspension; 8 ohm impedance;

10 oz. ceramic magnet; 30 watts peak power handling; 3" tweeter; 1" voice coil; easy to connect screw-type binding terminals.

Cat No.	Sh. Wt.	Ex. 1-3	4-9	10-49	50-Up
40-1302	5 lbs.	16.95	16.00	15.00	13.20

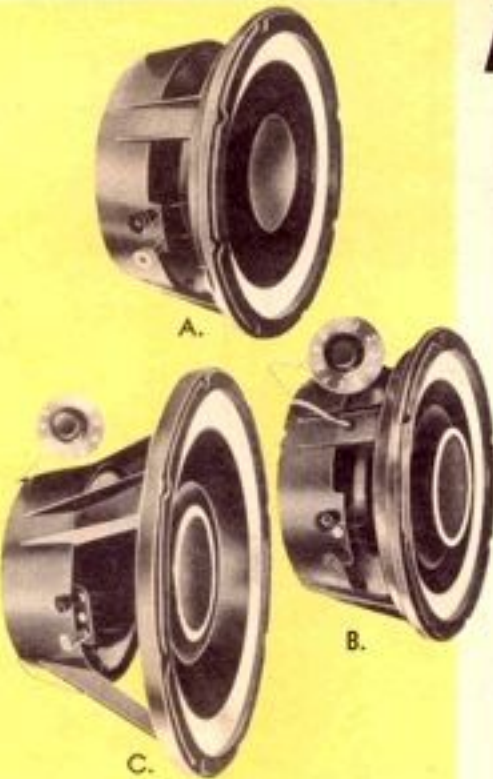
C. 12" 3-Way Hi-Fi Speaker

29⁹⁵ • Prewired Tweeter Control • Cloth Rolled Cone Edges
• 20 Ounce Ceramic Magnet • 25-20,000 Hz Response

The extremely heavy magnet in this 3-way unit will handle 45 watts peak. A separately driven coaxially mounted cone tweeter has prewired control, including knob and flexible cord. Axially-mounted mid-range radiator for smooth response; attractive, durable baked-on lacquer finish. Other features: heavy cast basket; screw-

type binding posts; exclusive internal dust seal; cross-over network; cloth roll suspension; 1½" voice coil. Impedance: 8 ohms.

Cat No.	Sh. Wt.	Ex. 1-3	4-9	10-49	50-Up
40-1304	12 lbs.	29.95	28.00	24.00	20.50



REALISTIC

FE-103 4" Acoustic Suspension Cone Speaker



FREE*

Directions from "ELECTRONICS ILLUSTRATED" for building a submini speaker.

- Massive Ceramic Magnet Develops Over 10,000 Gauss • 30-17,000 Hz Response
- Full 15 Watts Music Power

Features an acoustic suspension cone suspended from the frame by a soft, flexible cloth surround to provide unrestricted cone excursion never before possible. Build your own speaker only 8¼x8x6¼", 280 oz. in. enclosure, 8 ohm impedance. 40-1197, Ship. wt. 5 lbs. 7.95
40-808, Network Kit—All parts to build electrical equalizer to enhance bass, give flat response 3.95

OEM Speaker Closeouts



6 x 9" Oval

2.29 Ea. in Lots of 24
1.99 Ea. in Lots of 96

Ideal car or home replacement, extension speaker. 1.0 oz. magnet. 3.4 ohms. 40-1269, 2 lbs. 2.79



With Whizzer Cone

8" Round

2.39 Ea. in Lots of 24
2.09 Ea. in Lots of 96

Replace old speakers, add new ones with this U.S.-made speaker. 1.47 oz. magnet, 8 ohms. 40-1271, 2 lbs. 2.99



8" Big Ceramic Magnet Special

4⁹⁹

3.99 Ea. in Lots of 24
3.59 Ea. in Lots of 96

6 oz. magnet for big bass response and great highs. Ideal for TV, phono, console or PA use. 8 ohms. U.S.-made. 40-1272, Sh. wt. 3 lbs. 4.99



5" EMI Speaker

SPECIAL PURCHASE

4⁹⁹

A fine acoustic suspension speaker at a low Radio Shack price! Great for custom hi-fi rigs, compact enclosures or extension speaker use. 15 watts, 8 ohms, 30-15,000 Hz response. 40-1908, Ship. wt. 3 lbs. 4.99

High-Efficiency Horn Tweeter

7⁹⁵ • Electronic Crossover • Improve Highs with Any Woofer

Made of aluminum with baked-on lacquer finish, it's built for lasting alignment. Frequency response: 2,000 to 20,000 cps. Handles 30 watts; Impedance is 8 ohms. Size 7¼ x 3 x 6-5/16". 40-1228, Sh. wt. 1½ lbs. 7.95



8Ω Mono L-Pad

1⁷⁹

Control speaker volume, 3 watts continuous with ¼" shaft, knob, trim plate, instructions. 40-980, 3 oz. 1.79



8Ω Stereo L-Pad

3⁴⁹

Match levels of 2 or more speakers in your system. With wall plate. 40-979, 3 oz. 3.49

Speaker Selector Switches



3⁴⁹

Enclosed Case, Mount Anywhere



2⁴⁹

Wall Box Mounting

With non-shorting contacts for use with solid state equipment. Screw terminals. Allows selection of 1, 2 or both pairs of 8 or 16Ω speakers. 40-130, Enclosed Case 3.49
40-131, Std. Wall Box Type 2.49

6-Way Speaker Selector

Complete with Hardware **2⁹⁹**



Use to select up to 6 pairs of remote speakers. 3¼x8x2½". 40-124, Wt. 6 oz. 2.99

Stereo Wall Jack



Wire Your House For Sound!

1⁴⁹

Comes complete with two plugs and all hardware. Ivory plastic wall-plate. 40-976, Wt. 1 lb. 1.49

NOVA[®] Speakers

Perfect HI-FI Replacements for Consoles, Radios, TV or Phonos!

Designed and manufactured in the U.S.A., new NOVA speakers provide crisper, cleaner sound at Radio Shack low "factory-direct" prices. Choice of six sizes for a multitude of uses either as replacement or extension speakers. One of America's hottest speaker buys!

A. 12" Full Range Speaker

50 watts with ceramic magnets. Exclusive internal dust seal protects the precision voice coil from "stray whiskers" that may work loose from the magnet, 8 ohm impedance. Frequency response: 50-11,000 Hz. Highly efficient, these speakers perform at \$ \$ \$ more than their modest cost.

40-1200, Sh. wt. 4 1/2 lbs. **699**

C. 8" Dual Cone Speaker

A flexible unit with an eye-pleasing baked-on lacquer finish at an eye-poppingly low price! Even at this low price you get 8 watts of power and a frequency response of 40-12,500 Hz. 3-ounce ceramic magnet, 8-ohm impedance, whizzer cone for smooth high! 8" round.

40-1232, Sh. wt. 1 1/4 lbs. **595**

E. 6 x 9" Coax Speaker

A separate coaxially mounted 3" tweeter makes this the perfect choice for a "better than original" replacement. Ceramic magnet gives sharp, clear reproduction. 8 ohms; 50-15,000 Hz range; 8 watts power (18 watts peak).

40-1231, Sh. wt. 1 1/2 lbs. **895**

B. 3-Way 12" Coax Speaker

Features horn-shaped tweeter coaxially mounted with prewired capacitive crossover. Midrange cone is coaxially mounted to woofer cone with mechanical crossover, 10 oh, ceramic magnet. Response: 55-17,500 Hz. Impedance: 8 ohms. 16 watts (50 watts peak).

40-1230, Sh. wt. 4 lbs. **1195**

D. 8" Round Coax Speaker

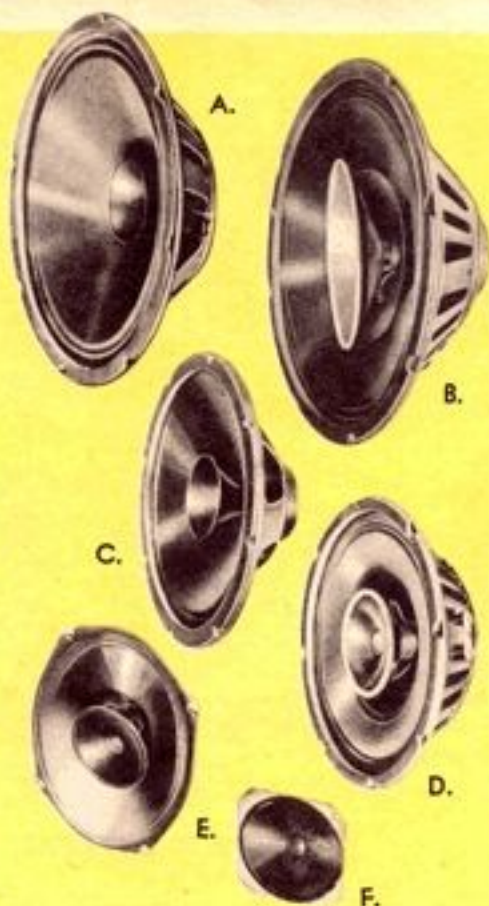
Only 2 3/4" deep, this highly efficient speaker is shallow enough to be built into a wall. 3" tweeter for crisp music and voice reproduction. Prewired tweeter and crossover simplify installation. 3 oz. ceramic magnet, 50-17,000 Hz frequency response. Baked-on lacquer finish.

40-1224, Sh. wt. 1 1/4 lbs. **895**

F. 3 1/2" Sq. Tweeter

Basket has sealed back to protect cone against woofer back pressure. High quality features include electronic crossover (non-polarized capacitor at 4,500 Hz). Freq. response: 2,000-16,000 Hz. 10 watts power output; 8 ohms impedance.

40-1224, Sh. wt. 3/4 lb. **399**



COMPLETE PACKAGE!

8" Woofer and
3 1/2" Tweeter

9⁹⁵

- Follow Illustrated Instructions To Make Your Own Hi-Fi System!

When completed according to instructions, this speaker compares to \$30 or \$40 units! Includes 8" woofer with treated cone edges, 3 1/2" tweeter with closed back and pre-wired capacitor. 24 watts; 8 ohms impedance.

40-1306, Sh. wt. 3 lbs. **9.95**

12" 3-Way Speaker Special

NEW FOR '71

19⁹⁵

- 24-18,500 Hz Response
- 10 Oz. Ceramic Magnet
- Full 28 Watt Power Capacity

Our greatest 12" speaker value! A 12" air suspension woofer with cloth roll and midrange cone plus a 4" coaxially mounted tweeter with crossover. 24-18,500 Hz frequency response, big 1" voice coil, 10 oz. ceramic magnet and 24 Hz free air resonance. Deluxe fingertip color coded terminals.

40-1320, Ship. wt. 5 lbs. **19.95**

8" 2-Way Speaker

NEW FOR '71

12⁹⁵

- Air-Suspension
- 45-17,000 Hz Response
- Huge 10 Oz. Ceramic Magnet

Our brand new compact wide range, low distortion speaker at a great price! Ideal for small speaker systems, PA or upgrading consoles. 17 watts power capacity, 50 Hz free air resonance, 8 ohm impedance and built-in 2000 Hz crossover. Woofer has a cloth roll, 1" diameter voice coil and a 10 oz. magnet and the tweeter has a 9/16" voice coil and a 2.35 oz. ceramic magnet. 5 1/4" deep.

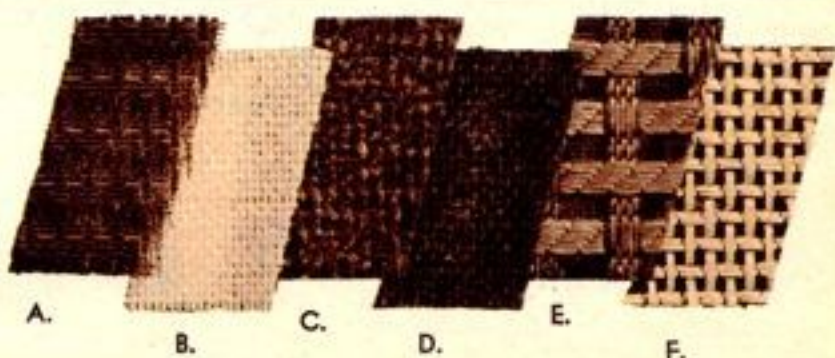
40-1336, Ship. wt. 3 lbs. **12.95**

REALISTIC GRILL CLOTH

- Ideal for Repair, Replacement and Custom Coverings!

1⁹⁵
UP

Cat. No.	Fig.	Description	Size	Price
40-1930	A	Waffle	36x36"	3.95
40-1931	B	Off White	36x36"	3.95
40-1932	C	Walnut	36x36"	3.95
40-1933	D	Black	36x36"	3.95
40-1934	E	Woven Wood	36x36"	3.95
40-1935	F	Cane	36x36"	3.95
40-1936	A	Waffle	18x24"	1.95
40-1937	B	Off White	18x24"	1.95
40-1938	C	Walnut	18x24"	1.95
40-1939	D	Black	18x24"	1.95
40-1940	E	Woven Wood	18x24"	1.95
40-1941	F	Cane	18x24"	1.95



REALISTIC

TOP VALUE REPLACEMENT SPEAKERS

- Made in U.S.A. • Ideal for Auto Radio, PA System and Home Replacement Use • Perfect Extension Speakers

Add to your "at home" or "at work" enjoyment by getting your music system back in top form with the right speaker! Radio Shack offers you the widest choice anywhere of quality sound reproducers — with high efficiency Alnico-V magnets and rigid frame construction to maintain proper voice coil and magnet alignment. Each unit individually packed.

MINIATURE 8 Ohm Speakers

Very thin to fit the tightest space possible. Exact replacements in most transistor radios, walkie talkies, tape recorders.

- 40-282, 2 1/2" Size 98
- 40-247, 2 1/2" Size 98
- 40-244, 2 1/2" Size 98
- 40-245, 2" Size 98

Cat. No.	Size	Magn.	Watt:	Ohms	Sh. Wt.	Each	4-9	10-49
40-1201	3"	.68 oz.	3	3-4	1/4	2.29	2.09	1.69
40-1202	3 1/2"	.68 oz.	3	3-4	1/4	2.39	2.19	1.79
40-1203	4"	.55 oz.	3	3-4	1/4	2.39	2.19	1.79
40-1204	4"	1.00 oz.	4.5	3-4	1/4	2.59	2.29	2.09
40-1205	5"	.55 oz.	4	3-4	1/4	2.39	2.19	1.79
40-1206	5"	1.00 oz.	5	3-4	3/4	2.79	2.49	2.19
40-1207	6"	.68 oz.	5	3-4	1 1/4	2.99	2.69	2.39
40-1209	5x3"	.55 oz.	4	3-4	1/2	2.39	2.19	1.79
40-1210	4x6"	.68 oz.	4	3-4	1/2	2.79	2.49	2.19
40-1211	5x7"	.68 oz.	4	3-4	3/4	2.99	2.69	2.39
40-1212	6x9"	.68 oz.	4	3-4	1 1/4	3.29	2.99	2.69
40-1213	8"	1.47 oz.	8	3-4	2	3.99	3.59	2.99
40-1905	6"	1.47 oz.	6	10/20/40	1 1/4	3.99	3.59	2.99
40-1214	4x10"	2.15 oz.	8	10/20/40	2 1/2	4.99	4.19	3.49
40-1215	5x7"	1.47 oz.	7	10/20/40	2	4.99	4.19	3.49
40-1216	6x9"	1.47 oz.	8	10/20/40	2	4.99	4.19	3.49

REALISTIC AUTO SPEAKER BARGAINS

Universal 6x9" Rear Deck Speaker Kit

Powerful 10-watt, 5.5 oz. magnet speaker. Complete with chrome-plated grille, fader type control, wiring harness, mounting hardware, instructions. 8-10, 20 or 40Ω impedance.

40-1222, Sh. wt. 4 1/2 lbs. 9.95

9⁹⁵

Low Cost Speaker Kits



From 4⁵⁹

Easy to install! Each 3.4 ohm speaker comes with fader control, metal grille and wire.
40-299, 6 x 9", Ship. wt. 2 lbs. 4.99
40-300, 5 x 7", Ship. wt. 2 lbs. 4.59



NEW FOR '71

Super 15-Watt 6 x 9"

9⁹⁵

Best sound on wheels! Big 10 oz. ceramic magnet. 8-10 ohms impedance. Cloth roll suspension cone with whizzer tweeter. Sure to improve any auto tape player or radio.
40-1260, Ship. wt. 2 lbs. 9.95

Rear Deck Chrome Grille



6 x 9"

1¹⁹

Satin-chromed steel with holes for mounting any 6 x 9" speaker. Overall size is 5 1/2 x 9".
40-1174, Ship. wt. 1/2 lb. 1.19

6 x 9" Kit for Transistor Auto Radios

Installs in '63-'71 cars. 6 x 9" speaker, chrome grille, mounting hardware and instructions. Multi-impedance (10-20-40Ω).
40-1233, Wt. 3 lbs. 4.99



6⁹⁹



NEW FOR '71

Universal 5 x 7"

6⁹⁵

Great for imports, compact! Big 3 oz. ceramic magnet, 10 watt power capacity, whizzer tweeter cone. 8-10, 20 40Ω.
40-1261, Ship. wt. 2 lbs. 4.95

Auto Speaker Control



99^c

3-position control lets you select sound from front, rear or both speakers. Installs easily. Size: 2 1/4 x 1 1/4".
40-546, Ship. wt. 1/2 lb. 99

Speaker Fader Control



99^c

Variable fader lets you control volume of front, rear or both speakers. Installs easily.
40-550, Ship. wt. 1/2 lb. 99

5.5 Oz. Magnet

Deluxe 6 x 9" Universal Speaker



7⁹⁵

Wide range for car, reverb or back seat. 12 watts, 5.5 oz. ceramic magnet, high frequency cone, screw terminals. No soldering. 8-10, 20 or 40 ohms.
40-1268, Ship. wt. 2 lbs. 7.95

REALISTIC Pre-Recorded STEREO Tape at Discount Prices

1 Hour
3⁹⁵

"AUDIOPHILE SERIES" 8-Track Cartridge or Cassette Programs

CLASSICAL CORNER

Featuring such world-famed performers as: Phillippe Entremont, pianist; Franco Gulli, violinist; Virtuoso Symphony of London conducted by Alfred Wallenstein, Arthur Winograd and Emanuel Vardi; Vienna State Opera Orchestra.

TCHAIKOWSKY "PATHETIQUE" SYMPHONY—Complete recording of the famed Symphony No. 6 plus Tchaikovsky's 1812 Overture. 51-4070 (Cassette); 51-5070 (8-Track).

STRAUSS WALTZES & VON SUPPE OVERTURES—Emperor and Blue Danube Waltzes, Tales From the Vienna Woods, Light Cavalry and Post and Preaur Overtures. 51-4071 (Cassette); 51-5071 (8-Track).

TCHAIKOWSKY BALLETS—Complete Swan Lake, selections from Romeo and Juliet, Nutcracker Suite. 51-4072 (Cassette); 51-5072 (8-Track).

POPULAR OVERTURES—Reznick's Donna Diana, Smetana's Bartered Bride, Brahms' Academic Festival, Beethoven's Egmont, others by Thomas, Verdi and Wagner. 51-4073 (Cassette); 51-5073 (8-Track).

RUSSIAN MASTERPIECES—Tchaikovsky's Marche Slave, Rimsky-Korsakov's Russian Easter Overture, Borodin's Polovtsian Dances, others by Moussorgsky and Glinka. 51-4074 (Cassette); 51-5074 (8-Track).

ORGAN MUSIC—Vivaldi's The Four Seasons and Bach Toccatas, Fugues, chorales, etc. 51-4075 (Cassette Only).

BEETHOVEN & CHOPIN PIANO SELECTIONS—Beethoven's Moonlight Sonata and Emperor Concerto, Chopin's Polonaise. 51-4076 (Cassette Only).

60 MINUTES IN SPAIN AND ITALY—The Parris Mitchell Strings play: El Choclo, La Paloma, La Campanita, Malagueña, Espana Walse, La Strada, O Sole Mio, Arrivederci Roma, Santa Lucia, Come Prima, many other Continental favorites. 51-4060 (Cassette); 51-5060 (8-Track).

HALF DIXIE, HALF JAZZ—Featuring The Dixie Tom Cats with traditional and The Jazz Men with cool and swinging sounds. Bill Bailey, When the Saints Go Marching In, Battle Hymn of the Republic, Summertime, Sleepy Time Gal, Soomy Weather, 7 more. 51-4061 (Cassette); 51-5061 (8-Track).

26 SOLID ROCKS—Top Rhythm & Blues hits by top Hollywood groups. Talk of The Town, You Still Need Me, Fat Daddy, Careless Love, Organ Grinder, Strange Lover, Party Time, many, many more. 51-4062 (Cassette); 51-5062 (8-Track).

BRASS TIJUANTICS!—Popular "Tijuana" brass and bossa nova styled hits by the Harry Betts Chorale and the Iguana Brass. The Girl From Ipanema, All My Loving, Roll Over Beethoven, The Most Beautiful Girl In The World, On The Street Where You Live, etc. 51-4063 (Cassette); 51-5063 (8-Track).

BIG BAND STEREO—Top bands of Woody Herman, Charlie Barnet, Tim Pucner, Chubby Jackson and Bebo Valdez play such classics as: Movea Swing, One O'Clock Jump, Take the "A" Train, Northwest Passage, Satin Doll, California and many more. 51-4064 (Cassette); 51-5064 (8-Track).

POPS AT SYMPHONY HALL—Tutti Camarata, William Steinberg and the Pittsburgh Symphony and Raoul Polaskin's Orchestra and Chorus perform standards. They Didn't Believe Me, Deep Purple, Night and Day, I've Got My Love to Keep Me Warm, What Is This Thing Called Love, How Deep Is The Ocean and 16 other great tunes. 51-4065 (Cassette); 51-5065 (8-Track).

26 COUNTRY/WESTERN HITS—Down home music with Grand Ol' Opry stars. Steel Guitar Rag, It Wasn't God Who Made Honky Tonk Angels, Wolverton Mountain, My Happiness, Blue Tail Fly, Memory No. 1, Goin' Steady, more. 51-4066 (Cassette); 51-5066 (8-Track).

COUNTRY/WESTERN HITS, Vol. II—Includes: Cattle Call, Abilene, Careless Love, Yellow Rose of Texas, Nearest Thing to Heaven, Cold Cold Heart, Down In The Valley, Yesterday's Gone, other favorites. 51-4067 (Cassette); 51-5067 (8-Track).

BROADWAY SING-A-LONG—Vocal selections from 10 famous Broadway hit musicals, including: The King & I, Sound of Music, Mame, Sweet Charity, Finian's Rainbow, Camelot. Tunes featured include: We Kiss in a Shadow, Climb Every Mountain, Make Someone Happy, If Ever I Would Leave You, more. 51-4068 (Cassette); 51-5068 (8-Track).

POP ORGAN COMBOS—Todd Gray, John Kiley and Gordon Kibbee are featured with such hits as: I Can't Give You Anything But Love Baby, Penthouse Serenade, Little White Lies, Moonlight in Vermont, Besame Mucho, Our Love is Here to Stay, etc. 51-4069 (Cassette); 51-5069 (8-Track).

Our Great Stereo Sound Effects and Demonstration Tape!

3⁹⁵ EACH

Our famous 4-track 7 1/2 IPS stereo 7" reel demonstration tape is now available in cassette and 8-track cartridge! Hear over 25 sound effects that demonstrate any cassette, cartridge or reel-to-reel player at its very best. Includes: trains, airplanes, birds, boat whistles, foghorns, roller coasters, parades. 51-7777 (7 1/2 IPS Reel-to-Reel); 51-4777 (Cassette); 51-5777 (8-Track).



Stereo LP's at Record Savings! 3 and 4 Stereo LP Record Boxed Sets

Our "Audiophile Series" Albums!

4⁹⁵ Each

ORGAN IN STEREO: Leon Berry at the pipe Wurlitzer with bells, chimes, glockenspiels. Edie Osborn at the Baldwin, bongoes; Al Margard, organ. 3-record set. 50-2000

ARMED FORCES IN ACTION: Sounds of actual combat, nuclear explosion, military marches, drills, U.S. Airpower, stirring and realistic. 3-record set. 50-2001

GUITAR! MANDOLINI! ACCORDION! Dick Dia and Jose Baile's orchestras play 36 world favorites incl. More, Malagueña, Granada. 3-record set. 50-2002

WONDERFUL WORLD OF SHOW MUSIC: Johnny Puleo, Dick Dia, Joe Baile play 36 Broadway, Hollywood, TV favorites: Camelot, Moon River, etc. 3-record set. 50-2003

GREAT OLD TIME FAVORITES: Al Hirt, Duke of Dixieland, others play Bill Bailey, Masked Rambler, Sweet Georgia Brown, Basin Street, more. 3-record set. 50-2004

MILLION SELLER HITS OF THE SIXTIES: "101 Strings" play 40 top tunes of the decade: Strangers in Paradise, Who Can I Turn To, more. Boxed 4-record set. 50-2005

GREAT PIANO CONCERTI: 18 masterpieces performed by Europe's finest artists. Clair de Lune, Für Elise, classics by Grieg, Brahms, more. 4-record set. 50-2006

GREAT VIOLIN CONCERTI: Europe's outstanding orchestras and soloists: Beethoven's Concerto in D, Opus 61, Brahms' Concerto in D, Opus 77, 9 more. 4-record set. 50-2007

GREAT RUSSIAN MASTERPIECES: Played by world-famed orchestras. Tchaikovsky, Stravinsky, Prokofiev, others. Swan Lake, 1812 Overture, more. 4-record set. 50-2008

STRAUSS CONDUCTS STRAUSS: Immortal waltzes and polkas by Johann & Joseph, conducted by Eduard. Blue Danube, Tereuse Walze, more. 4-record set. 50-2009

AROUND THE WORLD IN 36 MELODIES: a musical tour featuring Arrivederci Roma, I Love Paris Medley, Third Man Theme, Hava Nagila. 3-record set. 50-2010

DESIGNED FOR DANCING: featuring Lester Lanin, Al Hirt, Lionel Hampton and other greats playing Misty, A Man and a Woman, 36 others. 3-record set. 50-2011

ORGAN MASTERPIECES: Bach's Toccata and Fugue in D Minor, Concerto in C Minor (Vivaldi), Concerto in B Flat Major (Handel), others by Bach, Haydn. 3-record set. 50-2012

MUSIC FOR OBOE, FLUTE, FRENCH HORN: Handel's Sonata in G Minor, Prokofiev's Sonata in D Major, Op. 94; Mozart's Concerto No. 4 in E Flat Major. 3-record set. 50-2013



Sound Test and Demo Record Buys!

33 1/3 RPM STEREO TEST RECORD—"Hi Fi Stereo Magazine's" test disc for proper phasing, rumble, wear, etc. 50-1001, Sh. wt. 1 lb. 2.49

33 1/3 RPM SOUND EFFECTS—28 timed sound effects. Ideal for home movies, plays, parties, etc. 50-1970, Sh. wt. 1 lb. 1.49

STEREO DEMONSTRATION DISC—Spans the entire frequency with a stunning display of effects that show your machine to best advantage. 50-7777, Sh. wt. 1 lb. 1.97

STEREO TEST RECORD—Ideal for checking channel separation, frequency sweep, stylus wear, proper phasing, etc. 50-1971, Sh. wt. 1 lb. 1.49



149 and Up



The Best of Armstrong & Hampton

2⁹⁸

24 tunes performed by a pair of showbiz giants. 2 Realistic "Audiophile Series" stereo LP's. 50-2015, Sh. wt. 1 lb. 2.98

The Band I Heard in Tijuana



4⁹⁵

50 happy "shuffle-beat" songs in a 5 stereo LP set. Includes such favorites as Tijuana Taxi, Zorba the Greek, The Lonely Bull, more. Over 4 hours of music. 50-1030, Sh. wt. 5 lbs. 4.95

20 Watt $\frac{117V AC}{12V DC}$ Mobile/Base P. A. Amplifier



REALISTIC MPA-20

The P.A. Amp That
You Can Use Anywhere!

59⁹⁵ EASY CREDIT

MPA-20 Accessories



12 Volt Power Cord
plugs into Cigarette
lighter and back of unit.



2 Phone Plugs to Am-
phenol plug adapters.



2 MCIF Connectors

Our most unique PA amplifier! MPA-20 has a standard AC line cord and a 12V DC power cord that plugs into an auto cigarette lighter. Perfect for sound trucks, outdoor music/PA systems and indoor music/PA systems. 2 mixing mike inputs with volume controls, phono/aux and master volume controls, tone control.

32-2020, Ship. wt. 12 lbs.

59.95

SPECIFICATIONS: Power Output: 20 watts at 4, 8, 16 ohms; 25 and 70 V line. Input Impedance: 100K Ω for mike, aux., phono. Sensitivity: mike, 3 mV; aux. and phono, 270 mV. Frequency Response: ± 1 db 20-20,000 Hz (at full power 200-10,000 Hz). Dimensions: 10 $\frac{1}{2}$ "W x 3"H x 7 $\frac{1}{2}$ "D. Power: 117VAC and 12VDC.

Most Versatile Under \$150 Indoor/Outdoor PA Amplifier!



MPA-45 PA Amplifier

- 45 Watts • All Solid State
- 4 Mixing Inputs Including Magnetic Phono
- Bass and Treble Controls

99⁹⁵ EASY CREDIT

SPECIFICATIONS

Power Output: 45 watts @ 4, 8, 16 ohms; 25 and 7 volt line. Input Impedance: mic. & magnetic phono, 50,000 ohms; aux. 500,000 ohms. Sensitivity: mic., 3 mV; magnetic phono, 10 mV; aux., 250 mV. S/N Ratio: 60 db. Freq. Resp.: ± 1 db, 20-20,000 Hz (at full power). ± 1 db 150-2000 Hz. Power: 117 VAC; 140 watts. Dimensions: 15 $\frac{1}{2}$ "W x 4"H x 9 $\frac{1}{2}$ "D.

Power plus flexibility make the MPA-45 tops for all indoor/outdoor applications! No warmup solid state with an output meter that helps prevent overloads. Positive circuit protector prevents damage if output is shorted. Magnetic phono and auxiliary inputs have 2 phono jacks each for stereo equipment. Controls: volume for mike 1, 2, 3/phono, aux. and master; bass, treble, on/off and mike/phono switch (rear panel). Extruded aluminum front panel, black metal case.

32-1050, Ship. wt. 16 lbs.

99.95



70-Volt Line Transformers

- Impedance Printed On Coil
- Makes Charts Unnecessary
- Solder Lug Terminals

2⁴⁹

32-1030,

5-Watt Primary (5, 2.5, 1.25, 0.62 0.31 watts); Secondary 4 or 8 ohms. 1 $\frac{1}{2}$ "x1 $\frac{1}{2}$ "x2". Ship. wt. $\frac{3}{4}$ lb. **2.49**

2⁹⁹

32-1031,

10-Watt Primary (10, 5, 2.5, 1.25, 0.62 watts); Secondary 4 or 8 ohms. 2 $\frac{1}{2}$ "x1 $\frac{1}{2}$ "x1 $\frac{1}{2}$ ". Ship. wt. $\frac{3}{4}$ lb. **2.99**

8" Baffle Speaker

- Wall Mounting
- Walnut Baffle
- Volume Control

8⁹⁵



The perfect PA or background music extension speaker—already mounted in a sleek walnut baffle. Full range. Includes a prewired 8" pad volume control. No special installation required. 40-219, Ship. wt. 4 lbs. **8.95**



4" Indoor/ Outdoor Powerhorn

- Cone-Reflex Type

7⁹⁵

Not a PA type horn speaker, but a cone in a horn enclosure. A waterproof, universal mounting full fidelity speaker with distortion-free sound! Handles up to 5 watts w/good frequency response. 8 $\frac{1}{2}$ " Mounting bracket installs at any angle. 40-1239, 4 lbs. **7.95**

Apollo FM-90 Wireless Microphone

Transmit Thru FM Radios up to 300 Ft. Away!

- Auxiliary Input for Phono, Console or Tape Recorder
- Hi-Fi Microphone and FM Transmitter Combined
- Use on Stage, at Home, in Factories

Best on the market, designed entirely by us and made in OUR OWN FACTORY! Apollo FM-90 is a high-quality black and chrome mike that doubles as a miniature FM station. Great as a hand-held, cable-free roving mike indoors or out, a remote broadcaster or a monitor in nursery or sickroom. EXCLUSIVE auxiliary input and switch allows you to plug in a tape recorder, phono or console and broadcast to a remote FM radio. Operates on 88-92 MHz using an all-silicon battery-operated circuit. Combine with an FM radio or PA amp for a portable paging system. 2-way stand for desk, floor mounting. EXCLUSIVE volume control for no-overload hi-fi sound. With 9V battery, tuning control.

7 1/2" x 1 1/4" x 1-1/16"
33-1022, Ship. wt. 3 lbs. \$19.95



19⁹⁵

NEW
FOR
'71

Plug in a tape recorder
or phono inside your house
—hear it on an FM radio outside your house!

First Low-Cost Music/Sound Level Meter Ever!

NEW
FOR
'71

Compare to Meters Selling for \$160 and More!

- Test Stereo Speakers for Most Natural Listening Level
- Measure Factory Noises • Check Out "Soundproof" Rooms

Protect your ears—and SEE how loud "Rock" really is! This Realistic exclusive was designed as a professional quality, calibrated instrument to measure music or noise intensity. Use it in home, office or factory—indoors or out!

33-1028, Ship. wt. 5 lbs. 39.95
23-464, 9V Battery, 1 Req'd Ea. .35

SPECIFICATIONS—Range: 60-116 db in 5 16 db ranges. Accuracy: ± 2 db @ 74 db sound pressure. Standard 0 db = .0002 dynes/sq. centimeter. Output Jack Voltage: 1V min. Battery: 9V transistor.

39⁹⁵



Easy-to-Read Meter
Includes Battery Test Position!

ALLIED RADIO SHACK

Headquarters for Floor and Desk Mike Stands!

REALISTIC

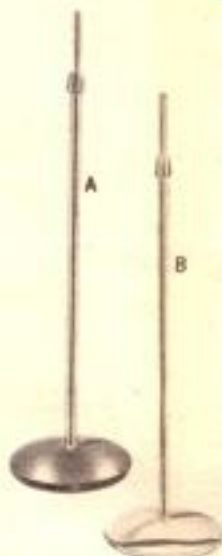
"Sure-Grip" Mike Stands

- Anti-Tipover Bumpers • Low Profile Base
- Chrome or Cast Standard Base

A. MS-100 9⁹⁵ B. MS-100C 11⁹⁵

No more fiddling with mikes that slip from their proper height! Ideal for clubs, hotels, restaurants, auditoriums, businesses. Velvet-smooth "sure-grip" clutch adjusts instantly from 34" to 62" and locks positively. Two styles—both with chrome tubes and low profile bases designed to prevent accidental kicking and maintain a good-looking lustre. Both bases: 10" diameter with leveling shock absorber pads and anti-tipover bumpers.

33-320, Standard Base, MS-100, Ship. wt. 12 lbs. 9.95
33-321, Chrome Base, MS-100C, Ship. wt. 13 lbs. 11.95



Contemporary Desk Stand

Specially suited to elongated mikes! Padded gunmetal base; 3" polished chrome upright tube, 1/8"-27 thread.

33-329, Ship. wt. 1 1/2 lb. 2.70

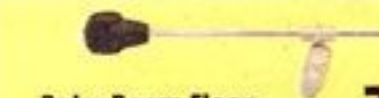


Baby Boom Floor Stand Attachment

7⁹⁵

Attach to any floor stand to give professional "studio" results at a low budget price. Practical yet attractive, it's 31" long and has a chrome-plated 1/8" to 27 thread. All swivel parts precision diecast.

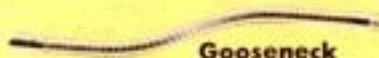
33-340, Wt. 8 lbs. 7.95



Gooseneck

13" for maximum flexibility! Moves easily in any direction at any angle. Ends have standard 1/8"-27 male, female threads.

33-330, GN-13, Wt. 1/2 lb. 2.49



Desk Stand

Heavily padded 6" diameter cast iron base. Gun metal finish. 4-inch chrome tube.

1/8"-27 thread.
33-370, DS-6 2.99



REALISTIC All-Purpose Powerhorns

from 12⁹⁵

- Weatherproof • Shockproof • Rustproof
- Beautiful Tonal Quality • Each 8 Ohms

Each is a "pro" performer and practically indestructible. 8-watt 5" powerhorn has frequency response of 200-15,000 Hz plus 12 watts power peak. 15-watt 8" model has frequency response of 200-15,000 Hz with peak overloads up to 25 watts. Deluxe 30-watt 12" powerhorn has frequency range of 150-15,000 Hz plus overload peak up to 65 watts. Each is 8 ohms impedance.

40-1234, PA-5, 1 lb. (3-9, 10.95) (10-40, 9.95) Ea. 12.95
40-1237, PA-8, 5 1/2 lbs. (3-9, 15.95) (10-40, 13.95) Ea. 19.95
40-1238, PA-12, 6 1/2 lbs. (3-9, 24.95) (10-40, 21.95) Ea. 29.95



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NEW FOR '71



29⁹⁵

2 Table Stands

REALISTIC Hi-Lo PRO-100 13-PIECE MIKE SYSTEM FOR TAPE RECORDERS

Go PRO! Improve your tape recording at home, outdoors, anywhere! The Realistic PRO-100 stereo dual impedance mike system is designed for professional recording results with all Realistic (and most other) reel and cassette recorders. It's good for floor, table, or lavalier use. Each of the 2 matched mikes is dual impedance (10K and 250Ω) and has five accessories: pop and noise eliminating slide-on wind screen, table stand, floor stand adapter, lavalier neck cord, 20' cable with standard phone plug, plus a 6' cable with a molded phone plug. These accessories are designed for every type of microphone use you would ever need. All parts are nested in our fitted, padded carry case: 9 3/4" x 11 x 3 3/4". Response: 100-10,000 Hz. 33-1024, Ship. wt. 1 1/2 lbs. 29.95



2 20' Cables with Standard Phone Plugs

2 Floor Stand Adapters

2 Lavalier Neck Cords

2 Pop & Noise Eliminating Slide-On Wind Screens

REALISTIC REPLACEMENT TAPE RECORDING MIKES!

LOW IMPEDANCE REPLACEMENT MIKES

For Cassettes or Reel Portables!

- Universal Connectors
 - 200 Ohm Impedance
- 4⁹⁵



Miniature plug and coaxial power plug with on/off switch to control most reel to reel portable recorders. Fits Realistic models 533, 505. 33-1030, Ship. wt. 1 lb. 4.95

Miniature plug for audio. Both long and short subminiature plugs (for on/off control, just use the one that fits). Fits almost all cassette portable recorders. Fits Realistic models CTR-2, 3, 4, 5, 7. 33-1031, Ship. wt. 1 lb. 4.95



Cassette Replacement Mikes

Dynamic with built-in stand. 200-5,000 Hz. 200Ω Imp. Dual connectors: mini-plug for mike connection and sub-mini for on/off switch connection. 2 1/4" x 1 1/4" x 1/4". 33-1031, Ship. wt. 1/4 lb. 2.49

Dynamic with desk stand. 150-10,000 Hz. 200 Imp. Dual connectors: mini-plug for mike connection and sub-mini for on/off switch connection. 33-1034, Ship. wt. 1/4 lb. 3.49

2⁴⁹



3⁴⁹



89^c

1⁹⁸

79^c

Mike Cartridges

CRYSTAL — General-purpose replacement type. 50-8000 Hz. Sensitivity: -55db. 1 1/2" x 1/4". 270-095, Wt. 8 oz. .89

MAGNETIC — Mini-cartridge. Use as replacement mike, kit projects, etc. 2000Ω. 1 1/2" x 3/4". 270-096, Wt. 6 oz. 1.98

CARBON ELEMENT — For replacement, experimental purposes. 2000. Req. 1.5-6V. 1 1/2" x 1/2". 270-099, Wt. 1/2 lb. .79

HIGH IMPEDANCE REPLACEMENT MIKES

Budget Dynamic



2⁹⁵

Built-in desk stand. 60-9,000 Hz. 50K hi-Z dynamic. 3" high. On/off switch. Hand or desk use. 33-935, 8 oz. 2.95

"Lipstick" Crystal

- Hand, Stand, Lavalier
- On-Off Switch



3⁹⁵

50K hi-Z crystal. 60-10,000Hz. Standard 3/8" 27 thread for stand. 5' cable and neck cord. 4 1/2" x 1 1/4". 33-907, 1 lb. 3.95



8⁹⁵

Dynamic with Desk Stand

- Mike Holder is Stand Adapter When Base is Removed

50K hi-Z dynamic. 40-9,000Hz. -55db output. Stand tilts 100°, swivels 360°. 5 1/2" cable. 4" x 3/4". 33-918, Ship. wt. 2 lbs. 8.95

Lavalier Dynamic Microphone

Pencil-slim REALISTIC 50K hi-Z dynamic can be used as a lavalier, hand or desk mike. Gray molded case, neck cord and stand. 54" shielded cable, built-in off/on switch. 4" x 1". 33-928, Sh. Wt. 2 lbs. 6.95



6⁹⁵

Lapel-Type Crystal



1⁸⁹

Sensitive. Concealable. Attach to anything! 200-3000 Hz. Only 3/4" long. 10' cord with molded mini-plug. 33-100, Wt. 8 oz. 1.89

Low Cost Harmonica Mike



This crystal contact-type mike enhances your harmonica's sound just as the earlier mikes do! Hook up to PA, radio or phono. 33-115, Wt. 3 oz. 1.49

REALISTIC Professional Series U.S.A. Made Mikes

"Highball" Dynamic Cardioid Dual Impedance Microphone

- Made in U.S.A.
- Cannon Body Connector
- Special Filter Eliminates Annoying "Squeal" — "Pop" — "Boom" Effect

Low Impedance: 50 to 250 ohms. High Impedance: 50,000 ohms. Features a smooth wire mesh screen to protect against wind or explosive breath sound. Built-in on/off switch with "On" lock position. 50-15,000 Hz reproduction of music and voice. Won't echo in partially filled halls. Suppresses feedback. Internal push-on impedance change—can't be accidentally switched. Pro-type cannon connector connects to mike body.

33-983, Ship. wt. 5 lbs.

39.95

39⁹⁵

NEW FOR '71



Super Cardioid Optimus M-1

- Satin-Chrome Machined Steel Case
- For Use Indoors or Out

49⁹⁵

EASY CREDIT

INCLUDED AT NO EXTRA COST



Both mikes include 15' mike cable with universal plugs, screw-in 1/4" phone plug adapter, MC-1P Amphenol plug.



Only Radio Shack with its huge buying power could bring you a microphone of this top professional quality at such a low price. Use for recording, live sessions, PA, etc. 1-pin Cannon-type connector to mike body. Dual plugs; on/off switch. Chrome wire mesh. Response: 45-16,000 Hz. Impedance: high (40,000Ω).

33-1019, Sh. wt. 5 lbs.

49.95

All-Purpose REALISTIC Dual Impedance Microphones

"Studio" Deluxe Cardioid Mike

- Superb Vocal Performance
- Pop and Boom Free

23⁹⁵

Outstanding vocal mike for on-stage recording or broadcast use. Dual imp: 2000 and 10,000Ω. on/off switch, swivel mike stand adapter, 16' shielded cable w/plug, 70-10,000Hz. Rubber shock mount. Vinyl case.

33-989, Ship. wt. 3 lbs.

23.95



Cardioid Dynamic Mike

- Chrome Die Cast Case
- 600 and 50,000 Ohms

For recording, PA and group use. Impedance and on/off switches. 6' cable, mesh screen, molded phone plug, slide-on mike stand adapter, 80-12,000Hz.

33-992, Ship. wt. 3 lbs.

17.95

17⁹⁵



"Highball-2" Mike

12⁹⁵

All-purpose Dual-Z dynamic mike reduces feedback or "squeal". Ball screen ends "pop". 90-11,000Hz. Dual impedance: 50KΩ and 2500Ω. On/Off switch. 6' cable. Phone plug: 6 1/4 x 2 1/4".

33-985, Ship. wt. 2 lbs.

12.95



Pencil-Thin MC-1000 Microphone

9⁹⁵

Desk stand or levalier cord type. Designed for recording music or speech on cassette-type tape recorders. Also for PA systems or reel tape recorder. 10K impedance. 100-10,000Hz. 6' cable with 1/4" phone plug.

33-990, Ship. wt. 1 lb.

9.95



REALISTIC SOLID STATE Stereo/Mono Mike Mixer

9⁹⁵

Perfect mike mixer for PA and recording—even mixing of high level sources like tape recorders. Solid state, no warm up, battery operated. High impedance. Mixes 4 mikes mono or a pair of mikes to each stereo channel. Stereo/mono switch, separate on/off switch, 4 volume controls, 4 phone jack inputs, 2 phone jack outputs. Each volume control independent. Size: 6x3 1/2 x 2 1/4".

33-920, Ship. wt. 1 1/2 lbs.

23-464, 9V Battery (1 Required)

9.95

.35



Our Finest Stereo Compacts!

Everything! Tape-Radio-Phono Stereo Home Music System

The Realistic MC-3000 combines the quality of separate components into one unitized compact package with big savings in space and money. Tape FM programs or records as you enjoy them. Hi-Fi power 35 watt amplifier and sensitive FM stereo with "midnight" tuning dial, center channel tuning meter and stereo indicator light. British changer with cueing and Realistic by Shure diamond magnetic cartridge. Superb dual element acoustic suspension speakers. Deluxe stereo cassette recorder with pushbutton operation, tape counter, dual illuminated VU meters, dual volume controls and front panel microphone jacks. Plus bass, treble, balance and push-pull volume/AC controls. Silver and black extruded panel and glowing oiled walnut cabinets. Speaker cables, dust cover included.

41-1020, Shipping weight 55 lbs.

429.95

SPECIFICATIONS: Power Output: 35 watts. Frequency Response: ± 1.0 db, 20-20,000 Hz. Harmonic Distortion: less than 1%. FM Sensitivity: 3.5 μ V for 20 db S/N. Image Rejection: better than 40 db. Separation: 26 db. Cassette Meter: AC line frequency-controlled. Tape Counter: 3 digit pushbutton reset. Dimensions: Center section, 19 $\frac{1}{2}$ "x19 $\frac{1}{2}$ "x8 $\frac{1}{4}$ ". Each speaker, 10 $\frac{1}{2}$ "x8 $\frac{1}{4}$ "x18 $\frac{1}{4}$ ".

429⁹⁵

EASY CREDIT

MC-1000 Microphone



Use 2 for stereo cassette recording with MC-3000 Compact. 11-990, $\frac{1}{2}$ lb., Ea. 9.95



DUST COVER

FREE!

Molded and tinted plastic, \$15 value. Included with MC-2000 and MC-3000.

Engineered by

REALISTIC

MC-2000 AM/FM Phono System Compares to Any \$300-400 Compact!

Our MC-2000 is the lowest-priced "compact" system anywhere! It incorporates the Realistic LAB-12 cueing changer with a Realistic by Shure diamond magnetic stereo cartridge and a sensitive AM/FM stereo tuner with both a tuning meter and stereo beacon and a "clean" 30 watt amplifier into an attractive walnut-encased complete system. Superbly engineered acoustic suspension speakers, each with an 8" woofer and 3" tweeter, in matched walnut enclosures. Inputs and outputs for a stereo tape deck. Filter, mode, loudness, bass, treble and push-pull volume/AC controls. Plus features of changer shut-off of entire system, stereo headphone jack, 4-position input selector. And included bonus, speaker cables and dust cover.

41-1010, Shipping weight 46 lbs. 299.95

SPECIFICATIONS: AMPLIFIER — Power: 30 watts. Distortion: less than 1%. Frequency Response: ± 1 db, 20-20,000 Hz. FM TUNER — Sensitivity: 3.5 μ V for 20 db S/N. Image Rejection: better than 30 db. Separation: 20 db. AM TUNER — Sensitivity: 150 μ V for 20 db S/N. Image Rejection: better than 25 db. Dimensions: center section 18 $\frac{1}{2}$ "x17 $\frac{1}{2}$ "x9 $\frac{1}{4}$ " with dust cover; speakers 10 $\frac{1}{2}$ "x8 $\frac{1}{4}$ "x18 $\frac{1}{4}$ ".

299⁹⁵

EASY CREDIT



Our Most Compact Complete Stereo System!

AM/FM Radio — Phono — Cassette Recorder/Player

We like to think of our new for 1971 "Modulette" stereo music center as one of the most exciting entertainment bargains the audio industry has to offer. Just consider these possibilities: you can play AM or FM or FM stereo; use the 4-speed automatic phono; record or play pre-recorded tapes with the built-in cassette. You can tape records or radio on the cassette — listening to them at the same time thru headphones (not included) or the big 10" x 5" x 15" walnut grained speakers (included). You can also record your own action utilizing the 2 pencil-slim dynamic microphones (included). Our "Modulette" offers illuminated slide-rule tuning, dual VU meters, a tape counter, stereo beacon plus complete cassette controls (eject, rewind, stop, play, fast forward and record). There are controls for AM, FM, FM-stereo, Phono, Tape plus volume, balance and tone controls. Includes 2 mike inputs and remote, earphone and auxiliary jacks. On/off tape monitor switch. Built-in AM ferrite

and FM line-cord antennas. "Modulette" just about does it all — at a modest price designed to prove a point: stereo isn't just for listening, it's also fun and games!

13-1173, Ship. wt. 45 lbs. 249.95
42-2999, 45 RPM Spindle 99

SPECIFICATIONS

STEREO CASSETTE. 1 3/4 IPS. AC bias. AC erase. Wow and Flutter: 0.4%. S/N Ratio: 40db. Cross-talk: track to track 50db. MIC Input: 600 ohms. Aux. Input: 2.2 Meg. ohms. **PHONOGRAPH.** Ceramic Cartridge: 8 grams stylus pressure. 6 record load. Intermixes 7", 10", 12" records. Plays 16, 33, 45, 78 RPM records. **FM/FM STEREO TUNER.** Line cord antenna. 300 ohm external connection. AM. Tunes 540 to 1600 KHz. 300µV/m sensitivity. **Audio Output:** 18 watts. **Dimensions:** control unit measures 20" x 13 1/2" x 8 1/2". Speakers measure 10" x 5" x 15".

249⁹⁵

EASY CREDIT

Modulette Stereo Music Center



FREE!
DUST COVER
INCLUDED

*This offer is void where prohibited by state law.



Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com

REALISTIC COMPACT AM/FM STEREO RADIO PHONO SYSTEM

With 2 Acoustically Matched Speakers

179⁹⁵
EASY CREDIT

- 4-Speed British-Made Changer with Diamond Needle
- Reliable F.E.T. Solid State Circuitry
- Automatic FM Stereo Beacon • Tone Control
- Stunning Oiled Walnut Cabinetry

Now you can enjoy the sound and performance advantages of a component system. Allied Radio Shack has taken over the complex job of selecting and connecting ideally matched individual units for you. The center section combines controls, power amplifiers and AM, FM, FM/stereo tuner together with special British changer with light-weight tone arm and diamond stereo cartridge, high level auxiliary input, slide-rule AM/FM tuning dial, slide speed selector plus tape output jacks and external FM antenna terminals. The two wide range speaker systems quickly connect to the center section. In minutes you're sitting back and enjoying a thrillingly realistic concert — and at almost half the cost than if you assembled the separate components yourself! Center section: 16 $\frac{3}{4}$ "x15 $\frac{3}{4}$ "x7 $\frac{1}{2}$ ". Each speaker: 8x5 $\frac{3}{4}$ "x12 $\frac{3}{4}$ ".

13-1045, Ship. wt. 45 lbs. 179.95

*This offer is void where prohibited by state law.

Our Best Sounding Phono Compact

REALISTIC 22W STEREO SYSTEM

Full 22 Watt Stereo Amplifier with Preamps

159⁹⁵
EASY CREDIT

- Deluxe LAB-12 Changer
- Matched Acoustic Suspension Speakers
- Solid Oiled Wood Cabinetry

The last stereo system you'll ever need to buy! Separate bass, treble, balance and volume controls, stereo inputs for a tuner or tape recorder, stereo headphone jack, mode and auxiliary switches, all-transistor solid state circuitry. There's even a speaker selector switch for adding remote speakers or playing local, remote or both. What sets this system apart is our LAB-12 changer with non-resonant tone arm, stylus pressure adjustment, cueing, anti-skate control, pause control and a Realistic/Shure diamond magnetic stereo cartridge (worth \$12.95 bought separately). Center section: 21x14 $\frac{1}{4}$ "x7 $\frac{1}{2}$ ". Each speaker: 9 $\frac{1}{2}$ "x4 $\frac{1}{2}$ "x15 $\frac{3}{4}$ ".

13-1138, Ship. wt. 45 lbs. 159.95

42-3000, 45 RPM Spindle .99

42-2568, Custom Dust Cover for 22W 5.95



Transparent
Dust Cover
Available

Component-Quality Automatic Stereo Compacts

REALISTIC

MC-800 Home Stereo System

- All Solid State • Matched Walnut Finish Cabinetry
- Two 8" Widerange Speaker Systems • Headphone Jack

A great new high-styled compact at a low Radio Shack price! Features a famous British-made 4-speed changer with a precision-balanced, cushioned turntable, low mass tone arm for accurate tracking and a high-compliance diamond ceramic cartridge. Walnut finish factory-installed base and a pair of matching 8" speakers. Brushed aluminum front panel slanted for added convenience, features 4 audiophile controls including separate bass and treble plus a stereo headphone jack for private listening. Solid state, 80-14,000 Hz response, U.L. listed. Changer (with dust cover): 16x16 1/4 x 6 3/4". Each speaker: 9 1/2 x 8 x 16 1/2".
13-1185, Ship. wt. 29 lbs. 99.95
42-3000, 45 RPM Spindle .99

99⁹⁵
EASY CREDIT



Complete With
Dust Cover



NEW
FOR
'71

REALISTIC

MC-700 Compact Stereo System with Precision Matched Speakers

69⁹⁵
EASY CREDIT

- Walnut Finish Cabinetry
- Brushed Aluminum Front Panel
- Headphone Jack

Our "low price luxury" package! No skimping on the quality, either. You get a famous British-made automatic changer with a tubular tone arm, ceramic stereo cartridge and sapphire needle. There are controls for volume, tone and stereo balance—even a headphone jack for private listening. It's all enclosed in luxurious "Groovfold" walnut grained cabinetry. U.L. listed. Changer (with dust cover): 14 1/2 x 12 1/2 x 6 3/4". Each speaker: 7 1/4 x 5 x 12 1/2".
13-1184, Ship. wt. 8 lbs. 69.95
42-2999, 45 RPM Spindle .99



Complete With
Dust Cover



NEW
FOR
'71



Component-Styled Stereo

with Detachable Wing Speakers

74⁹⁵
EASY CREDIT

- Translucent Smoked Dust Cover
- Famed British-Made 4-Speed Changer
- "Instant-On" All Solid State Circuitry

"Cambridge" isn't as expensive as it looks! Radio Shack engineers have at last succeeded in producing a portable stereo with the appearance of a costly component turntable. Two detachable hi-fi speakers deliver purer stereo sound. A smoked plastic dust cover protects the changer at home or in transit. There are separate controls for bass, treble, volume and balance. A precision crafted BSR turntable plays 7, 10 and 12" mono or stereo records at all 4 speeds. 110-120 VAC. Measures 27½x14x7". The "Cambridge" is a perfect mating of portability and that "component look" for which you'd expect to pay up to twice the price.

13-1178, Ship. wt. 23 lbs. 74.95
42-3000, 45 RPM Spindle, Ship. wt. ½ lb. .99



Great Stereo

designed to travel wherever you go!

All the Features of the "High Priced" Portables!

The "Berkeley" features the very best in portable sound at a "home unit" price! It has a "tilt down" changer that plays all size records at all 4 speeds and detachable 4" speakers in molded enclosures that lock in place for travel. It's solid state with separate volume, balance and tone controls for added convenience. Looks great at home, at parties or away at school and the changer folds up out of the way for carrying ease. 117V AC. Size: 22x14½x9".

13-1174, Ship. wt. 22 lbs. 59.95
42-2999, 45 RPM Spindle .99



59⁹⁵
EASY CREDIT



Stereo Phono Plus AM/FM Stereo Radio!



- Famed British 4-Speed Changer with Ceramic Cartridge and Diamond Needle • Dual Woofer/Tweeter Detachable Speakers

129⁹⁵ EASY CREDIT

Take a stereo phonograph; take two stereo wing speakers; add AM, FM, and FM stereo radio; cut the price 20% below what it should cost—and you've got the "Arlington"—a total audio entertainment center designed exclusively for Radio Shack. Outside the dual channel solid state chassis are 5 audiophile controls: function switch, balance, tone, loudness and tuning. The radio features an automatic stereo beacon and jack for private listening, Automatic Frequency Control on FM plus Automatic Gain Control on AM. Luxurious black, silver and grey scuff-resistant cabinet with a rugged die-cast handle. It's the ideal stereo center for the budget-minded . . . and even the not so budget-minded! Control center: 21¼"x13"x7¼". Each speaker: 12¼"x6½"x3½". 117 VAC, 60 cy.

13-1177, Ship. wt. 35 lbs.

129.95



High-Style Traveler!

Deluxe 4-Speaker

"Hanover"

Automatic Stereo Portable

89⁹⁵ EASY CREDIT

- All Solid State Circuitry
- 4 High Efficiency PM Speakers • Intermixes 10 and 12" LP's

"Hanover" is high-style stereo at a surprisingly low price! The tilted carry-handle and hide-away AC cord gives you the convenience of portability. Two 5" woofers and two 3½" tweeters, paired in detachable molded plastic enclosures, give you a frequency range seldom heard in a stereo portable. With diamond LP

needle, a light tone arm that locks in place for travel and a British 4-speed changer. Separate bass, treble, volume and stereo balance controls. Black, chrome-rim pyroxylin case. 110-120 VAC. UL listed. Size: 25x14¼x8".

13-1175, Ship. wt. 23 lbs. 89.95



Convenient Credit Plans to Fit Every Budget!

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Musical Travelers!

REALISTIC PORTiPLAY

AM Radio/Phono Combination

29⁹⁵

- Plays on Batteries or House Current
- Walnut Finish Wood and Styrene Case
- 3 Speeds • All Solid State Circuitry

NEW FOR '71

Our most versatile mono portable! Listen to records at all 3 speeds or clear, crisp AM radio. Switch from battery to AC operation. Sturdily built for both indoor and outdoor use — the radio even plays when the phono is covered. Built-in 45 RPM spindle, push-down tone arm and semi-slide rule AM tuning. Runs on 117V AC or 4 "D" cell batteries. Complete with batteries and AC line cord. Lightweight, 12x12x3". 13-1183, Ship. wt. 4 lbs. 29.95

Contemporary,
Compact Design!



REALISTIC Low-priced Stereo

29⁹⁵

- Separate Stereo Speakers
- Separate Channel Volume Controls

Our least expensive stereo phonograph! Compact enough to take to parties or away to school. Travels wherever you go in its own scuff-resistant polystyrene case. Has a built-in 45 RPM spindle and plays any size "45" or LP. The speakers can be separated up to 8 feet for maximum stereo sound. Solid state amplifier for instant warmup. Just plug into any 117V AC outlet. 13-1148A, Ship. wt. 10 lbs. 29.95

Low Profile, Hi-Fidelity Stereo

- Solid State • Detachable Speakers

44⁹⁵

Perfect for students, travelers, or anyone who appreciates high quality stereo sound! Take it away on weekends or down to your own rumpus room. You'll be amazed how easy it is to pack up and carry along! The cabinet converts into a streamline, scuff resistant carrying case by simply fitting the two 5" speakers over a turntable. Lightweight and compact, you can set it up again anywhere and hear beautiful stereo (or mono) sound. The 4-speed changer plays all size records and two separate volume controls mean perfect stereo balance every time. Dual sapphire stylus; mated turntable for better record protection. Solid state, too. 13-1147, Ship. wt. 14 lbs. 44.95

42-2999, 45 rpm Spindle

REALISTIC Lowest Priced Monaural Portable

17⁹⁵

NEW FOR '71

- All Solid State • Plays All Size "45" and LP Records

Our very best 2-speed portable phono bargain! Features a front-mounted 5 x 5" speaker that delivers a rich, full sound, built-in 45 RPM spindle, lightweight retractable tone arm and a constant speed motor. Sapphire stylus. Handsome, impact-resistant molded plastic case. Size: 13 x 5 x 10". 13-1134, Ship. wt. 13 lbs. 17.95



Powerful Portable Listening Fun!



Low Cost Pocket Portable

4⁹⁵

- Small Size: 4x2 1/2 x 1 1/8"
- Pebble-Grain Finish Case

Realistic 6-transistor pocket portable delivers a bright, clear AM sound with pinpoint rotary tuning. Comes with battery, earphone and carry strap.

12-1290, Ship. wt. 2 lbs. 4.95

High Style AM Pocket Portable

6⁹⁵

- Only 4 3/4 x 2 1/4"
- Top Performance
- Low, Low Price



Small enough to take anywhere with ease. Silver accented case invites comparison with higher priced models. Battery, carry case and earphone. Designed for years of trouble-free service.

12-444, Ship. wt. 2 lbs. 6.95

Deluxe "Diplomat" Pocket Portable

9⁹⁵

- With Case, Battery and Earphone

Clear, crisp AM sound. Pulls in stations wherever you go. Small enough for pocket or purse. Only 4 1/2 x 2 1/2 x 1 1/4". The perfect personal gift at our low price!

12-448, Ship. wt. 2 lbs. 9.95

Transistor Extension Speaker

1⁹⁹

- Makes Transistor Portables Sound Like "Table" Models

Only 3" in diameter. Tubular extension plugs into the earphone jack on transistor portables. 12-foot cord for indoor or outdoor use.

12-1398, Ship. wt. 1 lb. 1.99



ARCHER ROAD PATROL

BIKE AM RADIO WITH HORN

- Doubles as a Portable
- Universal Mounting Bracket Fits All Size Bikes
- Tough, All Weather Coated Case

Cycle with sound! Archer's "Road Patrol" plays as you pedal along. A flip-lever on the universal mounting bracket (included) secures "Road Patrol" to the handlebars. Just flip the lever again to disconnect for portable or home use. For cycling safety there's a powerful built-in horn and a large amber reflector mounted facing traffic. All solid state, 6x4x4".

12-1168, "Road Patrol", Ship. wt. 2 lbs. 12.95
12-467, "C" Cell Batteries (3 required) .17



12⁹⁵



REALISTIC Waikiki SOLID STATE AM ALL WEATHER RADIO

12⁹⁵

- Resistant to Sand, Snow and Water
- Complete with Batteries and Wrist Strap

For the beach, ballpark or ski slopes. Water and sand resistant. So unique that it even floats on water. Sealed cabinet and speaker. Separate tuning and volume controls. Handsome, hi-impact gold case. Complete with batteries and wrist strap. Perhaps the best small-size AM portable sound we've ever heard.

12-170, Ship. wt. 1 1/2 lbs.

12.95

Jetset

Fashionable Styling! Modern AM Sound!

12⁹⁵

- Handy Size: 6 3/4 x 4 1/4"



Radio Shack's carry-along fun maker has a fashionable look and a clear, vibrant sound. 7 transistor solid state circuitry. Runs on 4 economical penlite batteries (included) or AC adapter (optional). Comes with earphone for private listening.

12-492, Ship. wt. 2 lbs. 12.95
12-702, AC Adapter 4.95



Stereo FM / AM Portable with Detachable Speakers

59⁹⁵
EASY CREDIT

Serious stereo at a fraction of what you'd expect to pay! An all solid state AM/FM stereo radio with a hide-away carry handle and 2 big 3½" detachable wing speakers. Features push-button band selection, built-in AM and telescopic FM antennas, stereo indicator beacon, AC adapter jack, twin earphones and jack for private listening. "Carousel" outdoes others with separate

tone and volume controls for each stereo channel, too. Both radio and speakers are housed in chrome accented black leatherette cabinets. Speakers: 5¾"H x 4¾"W x 2½"D. Radio: 5¾"H x 9½"W x 2¼"D.

12-1427, Ship. wt. 6 lbs.
14-854, AC Adapter

59.95
5.95



CONVENIENT DETACHABLE
WING HI-FI SPEAKERS



REALISTIC Our Best AM Portable Long Range AC/Battery

27⁹⁵

Made Exclusively
for
Radio Shack

- Tuned RF Stage for Best Sensitivity
- Full Range Tone Control • Log Scale
- Slide Rule Tuning • Earphone

Practicality makes our long range AM perfect! Perfect for outdoor use on long life "D" cell batteries or use indoors on AC current that saves battery wear. A tuned RF stage brings better reception, even on distant stations. A 4" wide-range Alnico speaker brings you better sound. The AC power cord stores inside the cabinet. 8 transistors, 1 diode, 1 thermistor. Size: 8x8½x3½".

12-675, Ship. wt. 4 lbs. 27.95



Deluxe Compact Portable!

AC/ Battery
AM/FM Radio

29⁹⁵



- All Solid State Circuitry
- Precision Slide Rule Tuning
- Big 3" PM Speaker
- Includes Batteries

A deluxe compact with hard-to-believe "big set" sound! From its sleek high-impact case to its black and silver face panel, this radio shouts quality—and sounds as good as it looks! It's slim-styled, with features hitherto considered too good for a low-cost portable. It tunes easily and accurately, and has a 27½" telescoping FM whip antenna plus a 4¾"

AM ferrite bar. Reception is remarkably clear, not only on FM, but AM as well... no tiny, tinny sound, no assembly short-cuts. Small wonder it's the perfect gift radio for campers, students, on-the-go people everywhere. Size: 8x5x2½".
12-676, Shipping weight 4 lbs. **29.95**

Now Take FM Music Along

**Pocket
Size
AM/FM**

14⁹⁵

- 2 Separate Tuning Condensers
- Advanced OTL Circuitry
- Greater Selectivity and Sensitivity

Separate AM and FM tuning condensers for the first time in this size radio! Operates on a 9V battery and has a big 2¼" speaker. Built-in AM, telescopic FM antennas. With earphone, battery and carry strap. 4½x2¼x1½".
12-632, Ship. wt. 11 oz. **14.95**



Personal Size AM/FM
Portable

19⁹⁵

**With Built-In
Automatic Frequency Control!**

- AC Adapter Jack
- 3" PM Speaker
- Slide Rule Dial
- Earphone for Personal Listening
- Includes Batteries

Better looks, more features than competing dual band models—at a lower price! Pull-out handle, built-in AM antenna and telescopic FM antenna. Easy-to-take compact size: 7¼x4½x2".
12-674, Ship. wt. 3 lbs. **19.95**
12-702, AC Adapter (Optional) **4.95**



Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com

Listen In on Pilots and Aircraft in Flight!

"Jetstream" Aircraft/AM



21⁹⁵

- Great Listening for Travelers, G.I.'s, Pilots, Stewardesses, Travel Bureaus!
- 535 to 1605 (AM) — 108 to 135 (VHF)



Realistic's Fabulous "Jetstream" tunes in pilots in flight, weather bulletins, standard AM broadcasts... at home, at work, driving or flying! Our solid state VHF portable is equally great in an emergency standby in case of AC failure, for VHF fans, or just listening to the ball game. Built-in terrific AM antenna, telescopic aircraft antenna. Aircraft blue and grey case with silver trim. 5 1/2" x 3 3/4" x 1 1/2". 12-626, Ship. Wt. 3 lbs. **21.95**
12-702, AC Adaptor **4.95**

3 BAND SPECIAL FM/AM/VHF WEATHER PORTABLE

39⁹⁵



- Instant Tuning of Latest Weather Info
- Great for Boating, Flying, Picnics
- Long Range Reception

3-band AC-battery operation provides clear, powerful FM/AM reception plus continuous weather reports from the U.S. Weather Bureau on 162.55 MHz VHF-AM. A "must" for amateur mariners and fliers who want to avoid disaster. Has strong, vibrant sound, luxurious styling, full-range tone control, telescoping VHF antenna, extra-range DX circuitry, oversize speaker. Operates on batteries or house current. With earphone and 4 long-life "C" batteries. Size: 9 1/2" x 6 1/4" x 3 1/4". 12-673, Ship. Wt. 4 lbs. **39.95**



The "Barometer" that Talks!

Exclusive Desk-Top Weatheradio™

- Touch Bar Control Puts U.S. Weather Bureau Forecasts at your Fingertips

14⁹⁵

Anyone who flies a plane, farms, goes camping, owns a boat or spends time outdoors will enjoy Realistic's unique and decorative WEATHERADIO™. Battery operation lets it go anywhere with active people who enjoy the "good life." You monitor vital weather data on the one radio preset to 162.55 MHz, the official U.S. Weather Bureau's new VHF weather band. It's your direct link to the National Disaster Warning System. Telescopic VHF antenna pulls in signals from the nearest broadcasting weather bureau. All solid state circuitry. Operates on 9V battery. Handsome, compact "cube" cabinet measures a mere 5" x 3" x 3". 12-145, Ship. wt. 1 1/2 lbs. **14.95**



Available
October 30, 1970

Tunes Weather Broadcasts in the Following Cities

Akron
Atlantic City
Boston
Brownsville
Buffalo
Charleston
Chicago
Cleveland
Corpus Christi
Galveston
Hartford
Honolulu
Jacksonville
Kansas City
Lake Charles
Los Angeles
Miami
New Orleans
New York
Norfolk
Portland, Me.
Portland, Ore.
Providence
St. Louis
Sandusky
San Francisco
Seattle
Tampa
Washington

PATROLMAN

THE ORIGINAL POLICE/WEATHER RADIOS



COMPACT AM/VHF PATROLMAN RECEIVER WITH SQUELCH CONTROL

- Covers 147-174 MHz High Band
- Compact Size: 1 1/2" x 7" x 4 1/2"

24⁹⁵

Hear continuous U.S. Weather Bureau data, state and local police, emergency services, civil defense... plus AM broadcasts with a completely new VHF/AM high band Patrolman radio. A squelch control eliminates "hash" to give you clearer reception. Yet this "Big Set" runs on 4 penlight batteries (included). 22" telescopic antenna. Now, get better reception at a lower price than you'd pay for comparable models lacking the advanced features of the new Patrolman high band VHF/AM.

12-629, Ship. wt. 2 lbs.

12-702, AC Adapter, Sh. wt. 1/2 lb.

24.95

4.95

POCKET-SIZE PATROLMAN AM/VHF (147-174 MHz)

- Tunes AM Frequency Plus High Band VHF

17⁹⁵

Our "pocket-size" high band Patrolman. You get accurate information in all emergencies—at home or on the go—with coverage of police frequencies, emergency services and civil defense. Picks up continuous U.S. Weather Bureau marine weather bulletins in addition to standard AM. 2 separate tuning condensers. Comes with earphone, battery and convenient carry strap. Built-in ferrite AM and telescopic VHF antenna. 4 1/2 x 2 3/4 x 1 3/8".

12-622, Ship. wt. 11 oz.

17.95

PATROLMAN-4 AM/FM PLUS HIGH/LOW POLICE BAND

- Covers 147-174 MHz, 30-50 MHz Plus Standard AM/FM Broadcasts
- Durable, Padded Leatherette Case

49⁹⁵

Listen to the exciting "action bands" of radio—high band (147-174MHz) and low bands (30-50MHz) police coverage—and get AM/FM stations, too! Hear news and music and ball games; monitor police cars and taxicabs; get the latest government weather information. Squelch control for optimum police reception in urban areas; big sound from a 4" wide range speaker; pinpoint tuning accuracy from its slide rule dial. AM ferrite rod antenna plus telescoping antenna for FM, PSB1 and PSB2. Lightweight and easy-to-carry. Includes automatic emergency circuit that switches power from house current to batteries in the event of power failure. Earphone for private listening; external antenna jack; earphone and batteries! Size: 11 1/2" x 7 1/2" x 3 1/2". 117VAC, 60Hz.

12-753, Shipping weight 4 1/2 lbs.

49.95



Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com

Multiband Radios Provide E-X-T-R-A Coverage!



REALISTIC

"Globester-5"

AM/FM/Marine/Shortwave Bands

49⁹⁵

- Rotary Band Selector
- Vernier Tuning
- World Time Map and Calculator

Incredible performance in a portable! Covers the world with 2 shortwave bands (4.5-22 MHz), marine band (1.6-4.5 MHz) AM and FM. Features an AFC switch, vernier tuning, built-in AC line cord and external earphone and antenna jacks. Built-in telescopic antenna. Solid state circuitry. Rotary band selector with bright-red up-front band indicator. Runs on 4 economical "C" cells (included) or AC. Separate hide-away compartment for AC cord. 10x10½x4". 12-1437, Ship. wt. 7 lbs. **49.95**

"Globester-4" Compact AM/FM/Marine/Shortwave

- Fine Tuning for Shortwave and Marine
- Rotary Band Selector
- Textured Padded Case

39⁹⁵

A touch of luxury with a lot of convenience. Covers 4 color-coded bands: AM, FM, marine (1.6-4.5 MHz) and shortwave (4.5-12 MHz). Features include a built-in AC line cord, external antenna and earphone jacks, a full tone PM speaker, log scale and telescopic antenna. Solid state circuitry. Runs on 117V AC or 4 "C" Cell batteries. Comes with battery and luxurious padded case. 7x9x3½". 12-1436, Ship. wt. 4 lbs. **39.95**



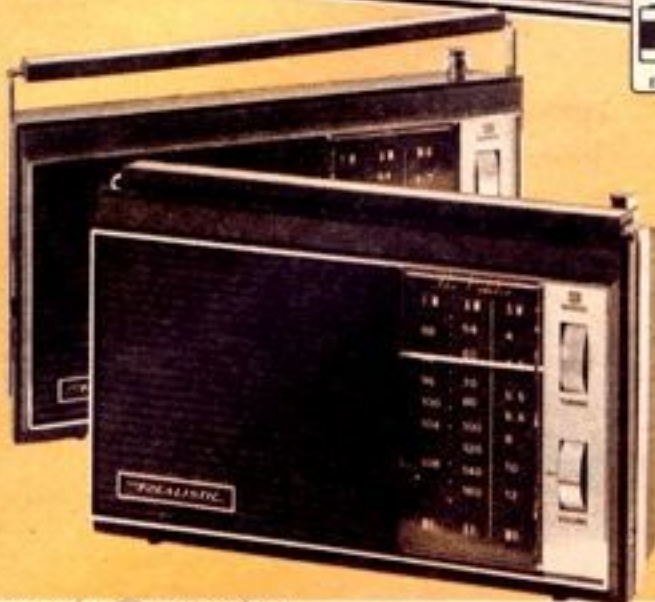
Smartly Styled Tri-Band Portables

"Orbiter"
AM/FM/Shortwave (4-12 MHz)

29⁹⁵

"Mariner"
AM/FM/Marine (1.7-4.5 MHz)

A pair of top solid state performers redesigned for 1971! Both feature AFC for drift-free FM reception, telescopic antenna, built-in ferrite AM antenna and a large full-toned speaker for the best in sound. Each has external earphone and AC jacks. "Orbiter" keeps you up to date on worldwide listening plus AM and FM. "Mariner" keeps you in touch with ship-to-shore, ship-to-ship and marine weather as well as AM and FM. Operates on 8 "D" cell batteries or on AC with optional adapter. 7x8½x3". 12-745, "Orbiter", Ship. wt. 3 lbs. **29.95**
12-746, "Mariner", Ship. wt. 3 lbs. **29.95**
12-704, Optional AC Adapter, Ship. wt. ½ lb. **4.95**



**Land! Sea!
Air! Mobile!**

**The Finest Portable
We've Ever Made!**

REALISTIC 8-BAND RADIO Astronaut 8

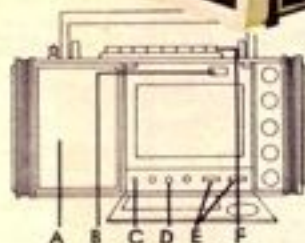
- AC/Battery Operation • Pushbutton Band Selector
- IC Amplifier • Switches to Battery Operation in Event of Power Failure

AM, FM, the high and low "police" bands, aircraft, marine, and two bands of globe-spanning short wave—8 bands in all. And you get real communications features: *squelch* for VHF on the 30-50 and 147-174 MHz bands; *BFO* switch for receiving code on the 4-12 and 12-22 MHz short wave bands; *fine tuning*; *tone control* that also pitch-tunes BFO; an *S-meter*; *AFC* control for regular FM; *separate antenna* for AM/SW-1 and the

1.6-4 MHz marine band, and for the other bands including the 108-135 MHz aircraft VHF band! *Earphone jack*; *Built-in 5" speaker*. A receptacle for taping and an "aux" for playing devices through the radio. A push-on dial light. *Pushbutton selection* of every band. Includes 6 "D" cells, 117V AC. Beautifully built in accents of black and chrome. 13x9x5". 12-751, Astronaut-8 with accessories, Ship. wt. 9 lbs.

99.95

99⁹⁵
EASY CREDIT



- A. 5" Wide Range Speaker
- B. Tuning and Battery Meter
- C. Dial Light
- D. Phone, Tape and Auxiliary Jacks
- E. BFO and AFC Switches
- F. Pushbutton Band Selector

REALISTIC "Astronaut" 5-Band AC/Battery Portable

- 18 Transistors and 8 Diodes, Built-in AFC
- Tunes AM (540-1600KC), FM (88-108MC), PUBLIC SERVICE/WEATHER (146-175MC), SHORTWAVE (6-18 MC), AIRCRAFT (108-135MC)

The multi-purpose "Astronaut" brings you news as it happens from all over the world on Shortwave... lets you listen in on ham operators, "Citizen Banders", police calls, aircraft aloft, official U.S. Weather reports as well as your favorite AM and FM broadcasts. Its deluxe features include: lighted band indicator, logging scale on tuning dial for precise tuning, telescoping antenna for FM, SW, AIR, VHF. Handsome leather case with die-cast trim. With batteries, earphone. AC cord. 11 x 3 1/2 x 6 3/4". 12-742, Ship. wt. 7 lbs.

59⁹⁵

EASY CREDIT

59.95

AM

FM

SHORTWAVE

AIRCRAFT

PUBLIC SERVICE



Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com

World's Best Under \$100 AM/FM Stereo Radio System



REALISTIC

"Modulaire" AM/FM Stereo System with Matched Acoustic Suspension Speakers

- "Instant-On" Solid State Circuitry
- Compact Low-Silhouette
- Oiled Walnut Cabinets
- Phono and Tape Deck Inputs
- Stereo Headphone Jack
- Bass and Treble Controls

Introduced in 1970 and already a permanent addition to thousands of homes! Performance plus a low price tag have made it an outstanding success. The "Modulaire" delivers 18 watts of power—about double the output of others in its price range. Automatic Frequency Control maintains superb FM reception with drift-free sound clarity. A stereo indicator automatically

pinpoints stations transmitting in stereo. Separate bass and treble controls satisfy even the fussiest audiophile. Features all the most wanted inputs and outputs. Solid state circuitry. "Modulaire" adds beauty whether you mount it on a bookshelf, a table or build it into a wall. Receiver measures $16\frac{1}{2} \times 8\frac{3}{8} \times 4$ ". Each speaker is $8\frac{1}{4} \times 8\frac{3}{8} \times 10\frac{3}{8}$ ".

12-1470, Ship. wt. 20 lbs.

99.95

99.95

EASY CREDIT



Complete Your "Modulaire" Stereo Music Center with This Fine 4-Speed Changer

- "Modulaire" AM/FM Stereo Receiver
- "Modulaire" 4-Speed Changer
- Base, Dust Cover, Diamond Cartridge, 45 RPM Adaptor, Record Brush

129.95

EASY CREDIT

**Save \$10 on the
Complete System**

PROOF you don't have to pay a premium price to own a premium quality complete home stereo system!

12-1471, "Modulaire" Stereo System, Ship. wt. 26 lbs. 129.95

Now Over 800 Allied Radio Shack Stores Coast to Coast!

Our Most Advanced Compact AM/FM Stereo System!



NEW
FOR
'71

REALISTIC "STEREO CONCERTMASTER" 36-Watt Component Receiver with Matched Acoustic Suspension Speakers

- FET Front End Eliminates Crosstalk • Rotary Dial for Accurate Tuning • Magnetic Cartridge Phono, Tape Inputs
- Stereo Headphone Jack • Tape Output

Step into a new era of sound! Sophisticated electronics found in no other AM/FM stereo system at this price sets the "Stereo Concertmaster" apart. FET/TRF FM front end assures superior reception. ITL/OTL circuitry means you get better bass and treble response. Exclusive Glide-Path™ volume control is loudness compensated for maximum bass response at low listening levels. Precision tuning meter. Built-in AM and FM antennas. "Midnight" dial that lights only when power is on. Black panel with brushed aluminum trim. Attractive oiled walnut cabinetry throughout. Receiver measures 6"W x 12½"H x 10"D. Each speaker is 8"W x 12"H x 10"D.

12-694, Shipping weight 23 lbs.

149⁹⁵

EASY
CREDIT

149.95

Add a LAB-12A Changer
with magnetic cartridge
(42-2965)

SAVE 10⁰⁰

Complete
System

187⁴⁵

SPECIFICATIONS: AUDIO/PREAMP: Output: 18 watts/channel at 8Ω. Frequency Response: 20-20,000 Hz. Harmonic Distortion: 1%.
TUNER: FM Sensitivity: 2.5 mv 100% FM Stereo Separation: 30 db. FM Image Rejection: 40 db. AM Sensitivity: 100 mv. AM Image Rejection: 45 db.

Our Lowest Priced AM/FM Stereo Table Model

59⁹⁵

EASY CREDIT

- 2-Piece Wood Cabinetry
- Acoustically Matched 4" Wide-Range Speakers
- Provisions for Record Changer
- Auto FM Stereo for Cleanest Mono and Stereo Reception

Puts the luxury of vibrant stereo sound within the reach of any budget! The acoustically matched speakers separate for true stereo sound and an indicator light tells you when stations are broadcasting stereo. Other features: full range tone control, balance, AFC for drift-free FM and a built-in FM line cord antenna. Solid state. Compact 10¾ x 8¾ x 5½". Separate speaker is 8¾ x 6 x 5½".

12-1466, Ship. wt. 15 lbs. 59.95



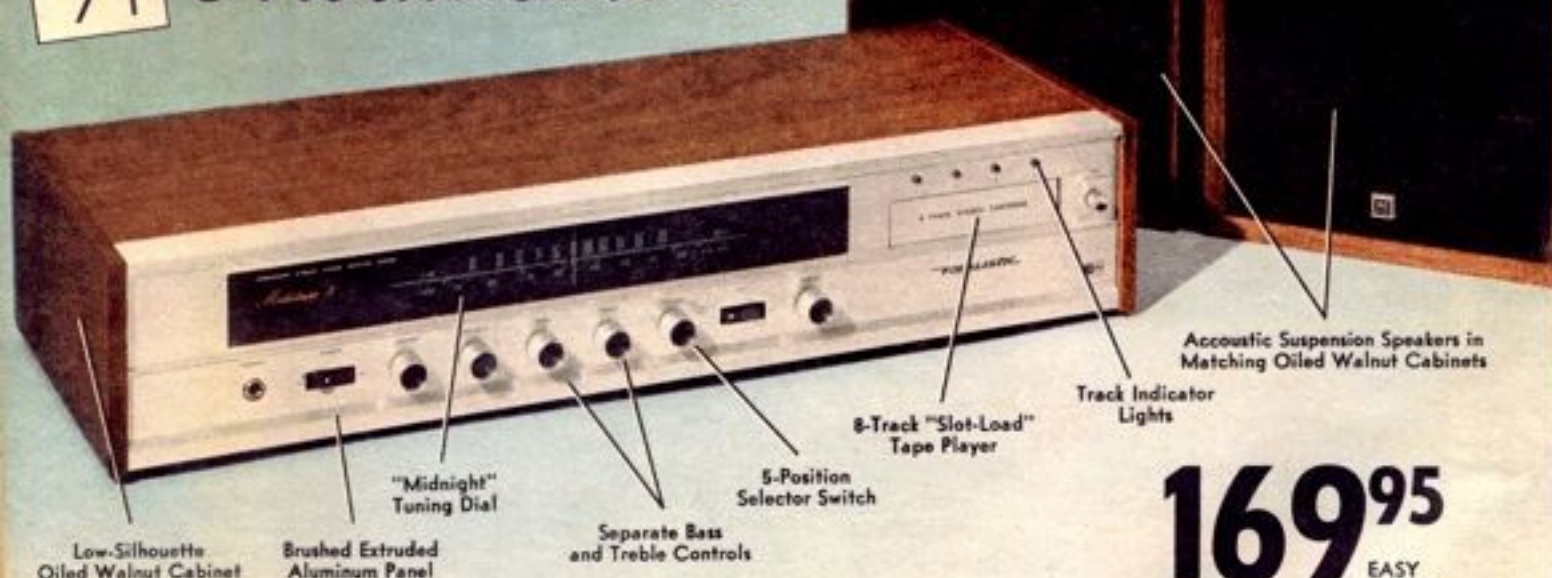
Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com

AM/FM STEREO SYSTEM With 8-Track Tape Player

NEW
FOR
'71

REALISTIC
Modulaire 8



Low-Silhouette
Oiled Walnut Cabinet

Brushed Extruded
Aluminum Panel

"Midnight"
Tuning Dial

Separate Bass
and Treble Controls

5-Position
Selector Switch

8-Track "Slot-Load"
Tape Player

Track Indicator
Lights

Acoustic Suspension Speakers in
Matching Oiled Walnut Cabinets

169⁹⁵
EASY
CREDIT

***We've added something new to our popular "Modulaire"
a top quality 8-track cartridge tape player!***

"Modulaire-8" is our brilliant AM/FM stereo receiver — plus a continuous play 8-track cartridge player. An all-in-one home music system! The tape player has illuminated program indicators and automatically changes tracks for continuous music enjoyment. A front panel pushbutton allows you to change tracks manually. There's even a hinged door that protects heads and internal parts by keeping them clean. The famous "Modulaire" AM/FM stereo re-

ceiver has "instant-on" solid state circuitry with Automatic Frequency Control for drift-free FM reception and a stereo beacon that lights to indicate stations broadcasting in stereo. There's a headphone jack plus rear panel phono input. Receiver/tape player measures 22½x8¾x4½". Each acoustic suspension speaker is 8¼x8¾x10¾".
12-1487, Ship. wt. 32 lbs. 169.95

**Add Our "Modulaire"
4-Speed Changer**

(See Page 34) (42-2561)

199⁹⁰ When purchased
with "Modulaire-8"
SAVE \$10⁰⁰

Lightweight TM
PortaVision
by **REALISTIC**

**Two radiantly bright 12"
(75 sq. in.) TV compacts
at low Radio Shack prices!**

- Weighs Only 15½ Pounds
- Separate VHF and UHF Antennas

Realistic PortaVision is truly an impressive bargain! Lighter than other 12" sets, yet brighter and sharper, too. On our \$89.95 model there's an optical "black face" screen that provides picture brilliance in room or patio conditions under which other sets wash out. Up-front sound — the speaker facing YOU — is a desirable feature that insures high fidelity. Other PortaVision features include: aluminized picture tube, dual antennas for UHF and VHF, keyed AGC for a stable picture with minimum interference and small size — 12¾" high x 16¾" wide x 10¾" deep. All this adds up to the best buy in town for the 1st and/or 2nd set you need in your home, shop, office or vacation retreat. Ship. wt. 18 lbs.

14-1251, Reg. face and cabinet, Sh. wt. 18 lbs. 79.95
14-1252, Black face, grained cabinet, Sh. wt. 18 lbs. 89.95



Beige Cabinet,
Standard Screen

79⁹⁵
EASY
CREDIT



89⁹⁵
EASY
CREDIT

Woodgrain Cabinet,
Black Glare-Free Screen

SUPERB

ALL WOOD HI-FI RADIOS WITH
AIR SUSPENSION SPEAKERS

Deluxe MTA-10 FM/AM

- Solid State OTL Circuitry
- Phono Input/Tape Recorder Output
- Slide-Rule Dial for Precise Tuning

49⁹⁵

This ambitious little model has a phono input, tape output for off-the-air recording, even an earphone output for personal listening or adding a second (remote) speaker. Even though it's "just" a radio, it boasts 11 transistors and 12 diodes; hum-free reception; a wide-range tone control; automatic noise limiting circuitry, and AFC. OTL circuitry and its sealed Euphonia "air-suspension" speaker. Built-in line cord FM antenna, plus external antenna provision. Luxurious all wood cabinet; 14½" x 9½" x 5¼".

12-4N6, Ship. wt. 9 lbs.

49.95



Exclusive air suspension speaker has sealed wood cabinet, sound absorbent suspension material, hi-fi grade magnet structure, superior spider construction, curved cone and u-style edge.

Value-Priced MTA-5 FM/AM

34⁹⁵

- Sealed Air Suspension Speaker
- Hand-Rubbed Walnut Cabinet
- Built-In Antenna • Full-Range Tone Control

Meet Realistic MTA-5, our remarkable new "first cousin" to MTA-10. Pinstriped and "all-pro", it's a re-sounding new radio value that delivers full, rich tone from a compact cabinet. Only 10½" x 6½" x 4" — but every inch counts. Look at the lineup of features: built-in AFC, full range tone control, slide rule dial, built-in ferrite rod AM antenna, line cord FM antenna. Sleek hand-rubbed oiled walnut finish adds lustrous tone to the solid hardwood cabinet.

12-498, Ship. wt. 4 lbs.

34.95

RICHLY CASED AM/FM PERFORMER

27⁹⁵



Handsome wood grain plastic cabinet houses fine reception and sound features: built-in automatic frequency control on FM prevents station drift; big 4" dynamic speaker; FM line cord antenna; slide rule dial; all transistor circuitry. 10¼" x 5¼" x 3¼".

12-1120, Ship. wt. 5 lbs.

27.95

BARGAIN-PRICED AM TABLE RADIO

7⁸⁸

Imagine! For under \$8 you get an excellent solid state AM table radio housed in an attractive decorator case. You'll especially like its "Instant Play" feature that brings you rich, vibrant sound the moment you flick it on. Compact case — 5½" x 6½" x 2½" in smart beige color. A real sound value! 117 VAC.

12-1426, Wt. 3 lbs.

7.88



NEW
FOR '71

MINI-PRICED RADIOS WITH SLIDE RULE DIALS

AM-FM MODEL. Big sound! Big value! Handsome solid state table radio with modern plastic styling and brushed aluminum control panel. Slide rule dial assures pin-point tuning accuracy. "Instant-On" operation means you don't miss anything. 10¼" x 4¼" x 3¼". 120 VAC.

12-1483, Ship. wt. 2 lbs.

19.95

AM ONLY. You can't miss with this attractive table model that sells for under \$12. Big speaker sound. Solid state operation. Smart beige color. Brushed aluminum control panel. Accurate slide rule tuning. 10¼" x 4¼" x 3¼". 120 VAC.

12-1482, Ship. wt. 2 lbs.

11.95



11⁹⁵

19⁹⁵

Start Your Day with *REALISTIC* Sound!

Clock Radios from **ALLIED RADIO SHACK** Make Perfect Bedside Companions!

All are styled with a taste of luxury. Both AM and AM/FM models have full feature Telechron clocks with sweep second hand, 60 minute sleep switch that automatically shuts the radio off at night and "snooze" alarm that lets you steal a few extra minutes sleep in the morning. All have slide rule tuning and solid state circuitry, too!



CHRONOMATIC-2 AM Clock Radio

19⁹⁵

NEW FOR '71

A real eye-opener of a value! Low profile AM clock radio with top-firing speaker for better sound quality. Built-in antenna, earphone jack for private listening. 10x5 1/2 x 5 1/4". 12-1484, Ship. wt. 3 lbs.

19.95



CHRONOMATIC-3 AM/FM Clock Radio

29⁹⁵

NEW FOR '71

Wake up to your choice of AM or FM listening! Low profile molded polystyrene cabinet. Front panel mode switch with built-in AFC. Dial "glows" in the dark. Built-in antennas, earphone jack for private listening. 12-1485, Ship. wt. 4 lbs.

29.95



DELUXE Walnut Encased AM/FM Clock Radio

39⁹⁵

- External FM Antenna Terminals
- Edge-Lighted Lucite Dial
- Full Range Tone Control
- Hand-Rubbed Walnut Cabinet

Looks and sounds like an expensive model! Advanced RF amplifier stage and AFC switch to help you select weak FM stations. Built-in antennas with rear panel terminals for an outside FM antenna. Full feature Telechron clock, slide rule AM/FM dial. UL listed. 13x6 1/2 x 5 1/4". 12-1481, Ship. wt. 4 lbs.

39.95



CHRONOMATIC-4 AM/FM Clock Radio with Adjustable Dual-Intensity Lamp

49⁹⁵

- Telescopic Lamp Adjusts for Reading or Night Light Use
- Touch Bar AM/FM Selector • Earphone Jack

The ultimate in bedside luxury! Our deluxe multi-purpose radio. Features a high/low intensity lamp that extends for use as a reading light and collapses for use as a night light. Full feature clock with sleep switch and "snooze" alarm plus an illuminated slide rule tuning dial. Top AM sound plus built-in AFC for FM sound that doesn't drift. Touch bar AM/FM selector and separate touch bar lamp power switch. Dependable solid state circuitry. High impact molded polystyrene cabinet. 12-1486, Ship. wt. 5 lbs.

49.95

Available Sept. 30, 1970

Now Over 800 Allied Radio Shack Stores Coast to Coast!

NEW
FOR
'71

24-Hour Digital AM/FM Clock Radio



49⁹⁵
EASY
CREDIT



**24-Hour
Digital
Alarm
Setting**

- 24-Hour Alarm Never Needs Resetting • Concealed Slide Buzzer Alarm Switch • 60 Minute Sleep Switch

Realistic "Digichron-II"—the new look in clock radios for the '70's! Superb sounding AM/FM radio combined with a softly illuminated 24-hour clock. Set the alarm once for your daily wake-up time—you never have to reset it again! Digital clock reads both 1-12 AM and 1-12

PM. Top pushbutton controls for on/off and auto/manual. Slide rule dial that lights only when radio is on. Wood grain cabinet. Built-in APC. Measures a mere 13 1/2 x 5 1/2 x 4 1/2". 12-1490, Ship. wt. 4 1/2 lbs. **49.95**



Compact 24-Hour Digital AM/FM Clock Radio

34⁹⁵

NEW
FOR
'71

- 24-Hour Alarm — Just Set It and Forget It • Earphone Jack for Private Listening • Sleep Switch

Sleek and attractive space-saving AM/FM radio with a top-firing speaker that makes it almost a pleasure to wake up! Alarm need only be set once—it goes off only once in 24 hours. Convenient front panel buzzer, mode and on/off

automatic controls. Softly illuminated, easy-to-read digital clock. Dependable solid state circuitry. Molded high-impact styrene cabinet measures only 9 1/2 x 5 1/2 x 2 1/8". 12-1489, Ship. wt. 4 lbs. **34.95**

Low Cost AM Clock Radio

14⁹⁵

- Telechron Movement Electric Clock
- "Instant-On" Solid State Circuitry



Up-to-the-minute clock-radio starts your day off right, wakes you gently with music or news. Reliable Telechron electric clock. Built-in ferrite antenna for optimum AM reception. Smooth, sleek modern plastic styling. Only 7 1/4 x 6 1/4 x 2 1/8" 117 VAC. 12-1475, Ship. wt. 2 lbs. **14.95**

Compact AM Travel Clock Radio

NEW
FOR
'71



19⁹⁵

- Folds Up to "Carryable" 1 3/4 x 3 3/8 x 7 3/8" Size
- Full Feature Mechanical Clock • Sleep Switch

The ideal traveling companion! Lets you fall asleep to music wherever you go—wakes you to music or news the next morning. Just wind up the easy-to-read mechanical clock. Radio operates on 4 "AA" cell batteries (included). Folds up to cram in suitcase or pocket. Opens up to do double duty as a tray for change, cuff links or jewelry. Rugged polypropylene case with "miracle" hinge. 12-604, Ship. wt. 1 lb. **19.95**

Enjoy Stereo Tape As You Drive

NEW
FOR
'71

COMPACT 8 TRACK STEREO PLAYER



49⁹⁵
Plus
Speakers

- Less Than 5" Wide — Fits Anywhere • Illuminated Channel Indicator • Great for Cars, Trucks, Boats

Start '71 in style! Ride with the music you want — when you want it — with our new 8-track compact. A powerful 8 watts with "high priced" features such as separate tone, balance and volume controls, optional automatic or pushbutton track change, illuminated channel indicator and a compact 4-5/16"W x 7-5/16"D x 2 3/4"H size that fits any vehicle. This mini-sized, mini-priced player even comes complete with all mounting hardware and wiring harness.

12-1827, Ship. wt. 7 lbs.

49.95

DELUXE 8-TRACK STEREO AUTO TAPE PLAYER



69⁹⁵
Plus
Speakers

- 10 Watt Audio Output for Full Fidelity • Illuminated Channel Indicator • All Solid State Circuitry

Designed for the serious music lover who likes to travel with sound! You'd expect to pay much more for a player with convenient thumb wheel control, automatic track change and manual track selection. Full range tone and balance controls let you adjust for optimum sound performance. All mounting hardware included for installation in 12V DC negative ground cars, trucks or boats. Frequency range: 50-10,000 Hz. Output impedance: 4-8 ohms. Measures 2 3/8"H x 6 3/8"W x 7 1/2"D.

12-1828, Ship. wt. 8 lbs.

69.95



FM Stereo/8 Track Tape Player System

Realistic leads the way to driving enjoyment with a new Mobile Music Center at a price you'd expect to pay for a stereo radio alone.

With a choice of FM stereo radio or 8-track stereo tape, you'll be "King of the Road".

99⁹⁵
Plus Speakers

- Illuminated Tape Program Indicator
- Mono/Stereo FM Mode Selector
- For All 12V Negative Ground Systems

Choose FM radio or 8-track tape listening wherever you go! Stereo 8-track tape player changes tracks automatically... but lets you override to hear selections a second time. Features top-mounted thumbwheel balance, tone, volume and tuning controls, pushbutton program selector, slide rule dial, 10 watt audio output and FM

stereo beacon. Installs easily under dash. Comes with mounting bracket, wiring harness and all hardware. 6-9/16 x 7 3/8 x 2 3/8".
12-1390, Ship. wt. 10 lbs. 99.95
12-1315, 3-Way Stereo Radio Antenna Connector, Wt. 1 lb. 1.49
12-1314, 24" Male/Male Connector Cable .79

NOW — RECORD CASSETTES IN YOUR CAR! Combination Mono Recorder/Stereo Player

Dictate on the Road.... **Plus**.....
Play Prerecorded Stereo Cassettes!



NEW FOR '71

99⁹⁵
Plus Speakers



Realistic presents an office and stereo music hall on wheels! All the features of a home cassette player: full range tone control, power indicator light, Glide Path™ balance control, record interlock that prevents accidental erasure and automatic cassette ejection. There's also a record level indicator that gives you a visual check on automatic record level. Fits all 12V negative ground cars, boats, trucks. Measures 8½"W x 8"D x 3¼"H. 12-1829, Ship. wt. 8 lbs.

99.95



Remote Control Mike
Snaps Into Bracket

Auto "Slot Load" Cassette System Front Load — Just Slide Cassette In!

- Full Function Includes
Fast Forward and Rewind

69⁹⁵
Plus Speakers

- Push In to Start • Automatic Shut-Off
- Cassette Pops Out When Tape Ends
- 10 Watt Audio Output • All Solid State

Designed for the ultimate in auto listening pleasure. The Realistic "Star" Cassette System has convenient front panel loading plus volume, balance and tone controls so you can tailor your sound. Comes with mounting hardware for easy installation in any 12V negative ground system. Size: 7"W x 2⅞"H x 6¼"D. 12-1824, Ship. wt. 9 lbs.

69.95



HIGH PERFORMANCE AUTOMOTIVE STEREO SPEAKER SYSTEMS



6⁹⁵
Pair

Flush Mount Speakers

Give your car that "custom" look. Includes 5" heavy duty speakers, chrome grilles and "instant-mount" retainer rings that enable you to mount your speaker without removing panels.

12-1841

Pair 6.95



6⁹⁵
Pair

Hang-On Speakers

Mount anywhere without cutting or fitting. Under dash, under seats, on door panels or rear deck. Heavy duty 5" speakers in attractive molded enclosures.

12-1842

Pair 6.95



12⁹⁵
Pair

Dual Cone Built-In Speakers

Designed for the ultimate in stereo reproduction! 5" diameter, huge 5.6 oz. magnet, whizzer cone, cloth rolled construction, high compliance. Install quickly and easily. Ideal for use with Realistic Mobile Music Center (page 68).

12-1843, Ship. wt. 7 lbs.

Pair 12.95

Add the Luxury of FM Stereo to Your Car!



REALISTIC
Install Your Own FM Stereo Auto Radio for Less Than Dealer-Installed FM Car Radios!

73⁰⁰
Plus Speakers

An all new 1971 FM stereo car radio at less than you'd pay for many AM radios! Our exclusive Glide-Path™ balance control assures best stereo sound and there are convenient thumb-wheel controls for volume, tone and tuning, all recessed for added safety. There's a stereo beacon to help you select stations broadcasting in stereo along with a mode switch and slide rule dial for ease of tuning. Comes complete with mounting hardware and instructions. 12-1358, Ship. wt. 3 1/2 lbs. **73.00**
FM Stereo Radio (Above) plus a pair of Flush-Mount (12-1841) or Hang-On (12-1842) Speakers **79.95**

• 12 Volt Negative Ground Operation



Value-Priced FM Auto Radio Converter

• Add FM to AM Car Radios
• AM/FM Selector Switch

29⁹⁵

Add variety to your existing AM car radio and save! This all solid state radio has 15 tuned circuits, a 3-gang tuner and AFC for drift-free FM listening. Screw-in adjustable mounting bracket. Fits all 12V negative ground cars. 7x5 1/2 x 1 1/4". 12-1332, Ship. wt. 4 lbs. **29.95**



Universal AM In or Under Dash Auto Compact

19⁹⁵

All solid state! All performance! Built-in 4" speaker, high gain with 7 tuned circuits and a 3-gang tuner. Compact 6 1/4 x 2 x 3". With mounting hardware and instructions. 12-1340, Ship. wt. 2 lbs. **19.95**



Tuneable Auto Reverb

19⁹⁵

Includes 6x9" Speaker and Grille

Enhances depth of car radio sound! Adjustable delay control varies degree of reverberation while the balance control "centers" sound. Pilot light. Installs in 12V negative ground cars. Dual springs. 7 1/4 x 5 1/4 x 1 1/2". 12-1334, Ship. wt. 2 lbs. **19.95**



Miniature Solid State Reverberator

12⁹⁵

Use with existing rear deck speaker systems. Handy push-pull volume, fader control and pilot light. Sleek styling in walnut and satin aluminum. For any 12-volt negative car. 6 1/2 x 3 1/4 x 1 1/4". 12-1333, Ship. wt. 1 1/2 lbs. **12.95**
40-1122, 6x9" Rear Speaker (optional) **3.49**
40-1174, 6x9" Speaker Grille (optional) **1.19**

REALISTIC Auto Antenna for Any Car or Truck

Our Finest Antenna

- 4 Sections — Extends to 57"
- Heavy Duty Tubing

4⁹⁹

Installs in Minutes

Realistic's super antenna — extra large base for firmer support and more fender coverage. Adjusts to 55" for any fender contour. 4 sections extend to 57" from 18". 54" low loss heavily shielded cable. 12-1302, Ship. Wt. 1 lb. **4.99**



A. Deluxe universal "8 Ball" top cowl. 35" adjustment for any contour. 3 sections from 56"-22". 54" low loss cable. 12-1304, Ship. wt. 1 lb. **1.99**

B. Repair broken or corroded antenna in minutes. Slip universal replacement mast onto stub. 3 sections extend to 55 1/2". 12-1309, Ship. wt. 1 lb. **1.39**

C. Chrome Deluxe side cowl. 15" adjustment for any contour. 3 sections extend to 56" from 22". 36" lead cable. 12-1308, Ship. wt. 1 lb. **2.99**



Vandal Proof Antenna

3¹⁹

Concealed when collapsed. Antenna pulls out with key. Cowl mounting w/48" lead-cable. 3 sections extend 0" to 29". 12-1310, 1 lb. **3.19**

Flexible Spring Antenna

2⁹⁹

Adjusts to 90° for top or side mounting. Stainless steel spring prevents breakoff. Shock resistant. 48" lead cable. 3 sections — 54" from 27". 12-1307, 1 lb. **2.99**



3-Way Antenna Connector

1²⁹

Use with stereo systems, tape players, CB rigs, or FM tuners. Simply plugs into Auto Radio; connects dual front and rear antennas or single antenna for two radios. With 4 clips to hold cable under dash. 12-1313, Sh. wt. 1 lb. **1.29**

Antenna Extension Cables



Extra-shielded cables with fittings. 12-1312, 24" extension **.79**
12-1311, 12" extension; built-in capacitor for low loss **2.49**
12-1314, 24" male/male connector cable **.79**

Custom VW Antenna

2⁶⁹

• For '67, '68, '69 & '70 Volkswagens

Use on original equipment to fit the pre-punched hole. 3 sections extend 15" to 38". Top cowl mount. 48" lead cable. 12-1304, 1 lb. **2.69**



Elliptical Shape Antenna

2⁹⁹

• For AM & FM Reception

Elliptical shape eliminates wind noise. 3 sections extend from 17 1/2 to 46 1/2". Copper shielded 48" cable. 12-1303, 1 lb. **2.99**



REALISTIC Multi-Purpose Auto/Portable Radios

It's a Portable!
It's an Auto Radio!



INSTALL IN YOUR BOAT

ENJOY IN YOUR CAR

PULL OUT FOR PICNICS

PATROLMAN® FM/VHF

Police/Weather
Music/News

59⁹⁵

EASY CREDIT



- Operates on 6 and 12 Volt Positive or Negative Ground Systems or 4 "C" Cell Batteries (Included)
- Squelch Control Reduces Background Noise

A new 4-way Realistic car or carry-along companion! Operates as a portable FM, portable VHF high band, car FM or car VHF high band radio. Has a convenient carry handle for out of car use. Features include an external speaker jack, squelch control that eliminates VHF "hash" and a telescopic antenna that extends for portable use. Now you can listen to FM plus police, fire weather, taxi, business and public service calls — wherever you go! Theftproof mounting bracket prewired for 6 and 12 volt auto batteries. Includes 4 economical "C" cell batteries for portable use. Size: 9½"W x 6½"D x 2¾"H.

12-678, Ship. wt. 8 lbs.

59.95

FREE*



Theftproof Under Dash Mounting Bracket

- Easy to Install
- Key Locks Radio for Extra Safety

Popular AM/FM Auto/Portable

49⁹⁵

- Fits All 6 and 12 Volt Cars, Trucks, Boats
- Self-Contained "C" Cells for Portable Operation

In again, out again, our Realistic auto/portable goes everywhere — yet costs no more than an ordinary portable. Drive with the pleasure of its company; tote it with you when the trip is over. Dependable all solid state, it has built-in AM plus telescopic FM antennas, lock-in AFC for drift-free FM, push button function panel, and a host of other features. Includes input jack for car speaker, a theft-proof auto bracket with key, 4 "C" cells at no extra cost. 9x6½x2¾".

12-677, Sh. wt. 7 lbs.

49.95



Budget-Priced AM Auto/Portable

29⁹⁵

- Dependable Solid State Circuitry
- For All Cars, Trucks, Boats

Value-priced companion to our deluxe model above, this slide-rule tuning AM is the same versatile traveler... gives the same fine performance. Carry it along with you anywhere. Size: 9 x 6½ x 2¾".

12-681, Sh. wt. 6 lbs.

29.95



*This offer is void where prohibited by state law.

Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com



FIRE



POLICE



BUSINESS

UHF-VHF

117V
12V



PATROLMAN PRO-3 SOLID STATE 3-BAND UHF-Lo/VHF-Hi/UHF PROFESSIONAL MONITOR RECEIVER **198⁵⁰** EASY CREDIT

The Patrolman Pro-3 receives both VHF bands plus UHF—now in wide metropolitan area use. Field tested in Boston, Chicago, Detroit and New York, it gives you all the professional advantages in monitoring emergency coverage. This custom-aligned receiver gets a 7 to 8 hour tune-up when manufactured! All solid state with high quality components. Features a single front end tuner for 152-174 MHz (VHF Hi-Band) and one for 30-50 and 450-470 MHz (VHF-Lo and UHF bands). Includes provisions for 2 antenna inputs so you can tune 2 frequencies by the "flip" of a switch. The Pro-3 has a sophisticated 8-section crystal filter that gives clean, distinct reception and prohibits interference between adjacent channels. And, of course, there's integrated IF circuitry; a built-in monitor speaker; 8 ohm external speaker/headphone jack; AF filter for improved clarity; color-coded slide rule scales; ANL; squelch control; tuned RF stage; OTL; an extruded aluminum front panel; plus a mobile mounting bracket. Specifications: sensitivity: 152-174 and 30-50 MHz $\frac{1}{2}\mu\text{V}$ for 10 db S + N/N, 450-470 MHz $1\mu\text{V}$ for 10 db S + N/N; 10.7 MHz IF frequency; 2 watts audio output; 4-16 ohms load; sized 14x3 $\frac{1}{4}$ x11 $\frac{3}{8}$ ". 20-1501, Shipping weight 16 lbs.

198.50

Indoor
UHF
Antenna

6⁹⁵

Plug-in type designed for use with PRO-3 receiver. Omnidirectional. Rugged construction. Chrome finish. 20-451, 2 $\frac{1}{2}$ lbs.

8 SECTION CRYSTAL FILTER

Eliminates adjacent channel signal interference—especially ideal in large cities with several close channels.



5 KHz SHARP TUNING

5 KHz position Allows razor-sharp selectivity.



15 KHz REGULAR TUNING

15 KHz position permits easy monitoring of wide-band FM transmissions.

PATROLMAN ACCESSORIES

12V DC POWER PACK

7⁹⁵

Portable power supply includes 8 "D" cells plus 8 spare holders. Includes cord for car cigarette lighter use. Size: 10 $\frac{1}{4}$ x 3 $\frac{1}{8}$ x 3". 20-1501, Wt. 4 lbs. 7.95

8 OHM EXTERNAL SPEAKER

7⁹⁵

Rated at 5 watts. Voice selective speaker comes complete with cord and $\frac{1}{4}$ " phone plug. Size: 5 $\frac{1}{4}$ x 7 x 3 $\frac{1}{8}$ ". 20-1500, Wt. 4 lbs. 7.95





BOATING



WEATHER



HOSPITAL

VHF-HI-LO



117V
12V

Indoor
PRO-2 VHF
Antenna

6⁹⁵

Rugged construction.
Center loaded coil.
Chrome telescopic
whip (14" collapsed,
40" extended). Self-
supporting assembly.
Easy plug-in
type plug. Can also
be used on PRO-3,
20-161. 2 lbs.

PATROLMAN PRO-2 SOLID STATE 2-BAND 152-174 MHz AND 30-50 MHz POLICE RECEIVERS

99⁹⁵
EASY
CREDIT

Thousands already in use! Tunes manually on each band (or crystal controlled on a single frequency). Can be used at home or for mobile operation. Features separate tuning knobs and front ends for 152-174 and 30-50 MHz bands — you never have to detune one to tune the other. Features: color coded scales for each band, illuminated slide-rule dial, adjustable squelch control, band selector, volume control/power switch, crystal/manual switch and an AM/FM switch. Also: superhet receiver with tuned RF and mixer stages, OTL with built-in PM speaker and front panel 8 ohm headphone/external speaker jack. Brushed aluminum front panel. Comes complete with mounting bracket and instructions. Everything's here — all at the price you can easily afford! Size 12 1/4 x 9 x 3 1/4".

20-160. Shipping weight 13 lbs.

20-002. Crystals — Specify Frequency (Allow 3-4 weeks for delivery)

99.95

6.95

PATROLMAN SINGLE BAND MONITOR RECEIVERS

Two great single band VHF receivers with the same features and sleek appearance as the PRO-2. Dual Band, PRO-1 High Band (152-174 MHz), PRO-1 Low Band (30-50 MHz).
20-130, PRO-1 Low, Wt. 12 lbs. — 79.95
20-175, PRO-1 High, Wt. 12 lbs. — 79.95
20-002. Crystals — Specify Frequency (Allow 3-4 weeks delivery) — 4.95

79⁹⁵
EASY CREDIT



8 OHM HEADPHONES

5⁹⁵

Light, cushioned-for-comfort deluxe headset for Realistic "Pro" and "DX" series receivers. Includes standard 1/4" plug.
279-200, Wt. 1 lb. — 5.95

VHF/UHF GROUND ANTENNA

9⁹⁵

Gives peak performance for 152-450 MHz band. Vertical radiator chrome plated brass, 3 horizontal radial stainless steel rods. Includes cutting chart.
20-176, Wt. 3 lbs. — 9.95

www.RadioShackCatalogs.com
Convenient Credit Plans to Fit Every Budget!

Tune In The WORLD!



Now Better Than Ever!

DX-150A HAM/SWL SSB/CW Receiver **119⁹⁵**

EASY CREDIT

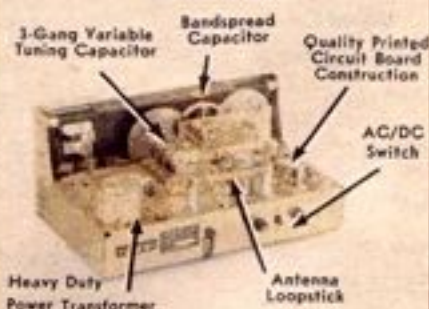
- 4 Field Effect Transistors in Front End for Added Sensitivity
- Mechanical Filter for Exceptional Selectivity and Reduction of Adjacent Signal Interference
- Product Detector for Superior Side Band Reception

Big, exciting, professional! Our improved DX-150A gives you more receiver than you pay for—and you get the work! 11 front panel controls; 12 1/4" slide-rule dial in five colors; continuous coverage from 535 KHz to 50 MHz including illuminated electrical bandspread for 160-10 meters (ham and CB); separate logging scale; sensitivity of 0.5 μV at 10 MHz. Also standard AM reception; a product detector for SSB/CW, fast and slow AVC, variable pitch BFO, cascade RF stage; noise limiting in both the IF and audio stages; Zener stabilization; OTL audio; illuminated "S" meter; built-in monitor speaker plus front panel speaker jack; 100% solid state with no warm-up delay. Runs on 8 "D" cells; a car cigarette lighter; any 12V DC negative ground mobile or base source. Built-in 117V AC power supply. Extruded aluminum front panel. Size: 14 1/4 x 9 1/4 x 6 1/2".

28-150, Ship. wt. 15 lbs.
28-1500, Matching External Speaker
278-758, Deluxe Shortwave Antenna Kit

119.95
7.95
3.95

THE ONE WITH THE GUTS!



"... the best truly budget-priced receiver we've seen."
ELEMENTARY ELECTRONICS

March-April, 1970

REALISTIC DX-120 GLOBE- SPANNING RECEIVER

69⁹⁵

EASY CREDIT

- Variable BFO Control for Easier CW and SSB Tuning

Our Star Patrol gives you the hard-to-get station, the sideband signal, the "feel" and stability of professional equipment—all at a low Radio Shack price. Tunes all 7 continents, U.S. amateur band, standard time, government weather, aircraft, ship-to-shore—and more! 117VAC/12VDC power supply, 4-band coverage (535 to 50 MHz), each color coded, from standard broadcast to 10 meters. Includes bandspread; 0-100 logging scale; PET front end; illuminated slide rule dial; automatic gain control; "S" meter; OTL audio; superhet circuitry with two 455 KHz

IF stages; regulated power supplies. 9 front panel controls, 5x5" PM speaker. Front panel headphone or speaker jack. Brushed aluminum front panel—wrap around metal cabinet. 12 1/4 x 5-3/16 x 7 1/4".

28-120, Ship. wt. 10 lbs.

278-1373, Shortwave Antenna Kit

278-196, Economy 8 Ohm Headphones

69.95

1.98

2.49

CB Base and Mobile-VHF/UHF -WalkieTalkie-Short Wave Antennas

CB BASE STATION ANTENNAS

good
Ground Plane
9⁹⁵



- High Efficiency Design
- Solid Aluminum Elements
- Built-in Lightning Protector

Low cost but high performance. Three 108" two-section drooping radials plus a two-section radiator (vertical element). "U" clamp fits all masts up to 1 1/4". Terminates with type SO-239 connector. Accepts PL-259. 21-901, 5 lbs. 9.95

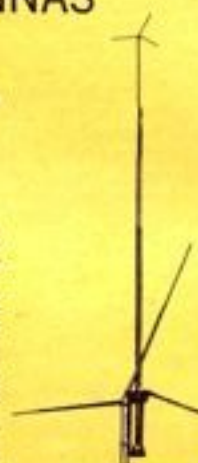
better
"Super Maxim"
19⁹⁵



- Hex Loops Dissipate Static
- VSWR 1.25 to 1
- Gold Iridite Treated

Produces more gain than many higher priced antennas. Low angle 1/2 wave type. Solid state power matcher is sealed in moisture-proof housing. Overall height: 213". Radial length: 52". Rigid non-droop radials. 520 feed point is recessed in base. Mounting bracket w/ "U" clamp. Accepts up to 1 1/4" dia. mast. Accepts PL-259 connector. 21-902, Wt. 10 lbs. 19.95

best
CLR-2 Colinear
32⁹⁵



- 12.55 Watts "Talk Power"
- 4db Gain in All Directions
- Taper Swaged Seamless Aluminum Radiator & Radials

Longest legal colinear made! 19' — 10" vertical radiator is full 3/4 wave-length electrically. Delivers strongest signal—lowest radiation angle of any antenna design known to science. Recessed coax connector in moisture safe housing. Original top-hat static arrester. 21-1133, Wt. 8 lbs. 32.95

CB MOBILE STATION ANTENNAS



A. Economy Mobile

102" stainless steel whip designed for resiliency and strength. Swivel ball mounting base for easy mounting on any surface — trunk, roof or fender. Lug-terminal connections — less cable (see page 80) Cadmium-plated steel spring. 21-1094, 5 lbs. 8.95



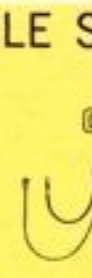
B. Roof Top Mobile

46" high. Base loaded omni-directional type. Stainless steel spring/whip. Mounts in 3/8" hole Snap-in mounting. Grounded for noise reduction. Solderless lead connections. No special tools required. RG-58/U cable. Terminates w/ PL-259 connector. 21-904, 3 1/2 lbs. 14.95



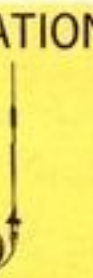
C. Trunk Mount

46" high. Base-loaded. Grounded antenna for low noise. Designed for trunk lip mounting. Installs in seconds — no holes to drill. With stainless steel whip and spring. Solderless lead connections — less cable (see page 80) 21-908, 2 lbs. 14.95



D. Cowl Type CB/AM/FM

Eliminates need for 3 separate antennas. Center loaded telescopic 2-section antenna extends to 30". Weather-proof resonator. Chrome plated single hole mount. 22" RG-58/U cable, PL-259, pin-type connectors. 21-930, 3 lbs. 13.98



E. "Shorty" Roof Mount

Only 18" high. Center loaded coil. Stainless steel whip and spring. 3/8" snap-in mount. No soldering. With RG-58/U cable and PL-259 coax connector. Designed for low interference. 21-904, 3 lbs. 12.95



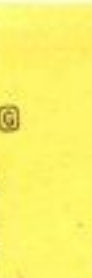
F. Gutter Clamp

Only 18" high. Installs in seconds. Center loaded weather-proof coil. Mounts on any mobile roof gutter with two screws that hold it firmly. With RG-58/U cable. Terminates with PL-259 connector. 21-909, 2 lbs. 13.95



G. Base Loaded "Quick Fix"

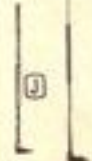
Connects to any CB transceiver — base, mobile or portable. Sturdy 3-section chrome plated whip. Extends to 56 1/2". Collapses to 13". PL-259 connector permits direct top, side or rear mounting. 21-907, 1 lb. 3.95



H. Bumper Mount

Heavy duty type with double chain bumper mount. Shock absorbing cadmium plated spring and gutter clip. 102" stainless steel whip. Less cable (see page 80). Made in U.S.A. 21-915, 6 lbs. 14.95

VHF/UHF MONITOR ANTENNAS



J. Hi-Lo VHF Band

Plug-in type. For indoor use. Rugged construction, center loaded coil. Telescoping whip (40" extended, 16" collapsed). Terminates with pin-type plug. 20-141, 2 lbs. 4.95



J. Indoor UHF Band

Designed for 450-470 MHz. Used on "Pro-3". Sturdy construction — center-loaded. 20 1/2" long. Terminates with pin-type plug. 20-451, 2 lbs. 6.95



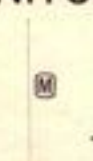
K. Dual Band VHF Ground Plane

For outdoor use. 3 heavy-duty, low resist aluminum elements: 2-section vertical radiator, matching transformer. Mounting bracket. Accepts PL-259. 20-451, 2 lbs. 19.95



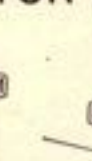
L. Dual Band VHF Cowl Mount

For mobile use. Chrome telescopic whip (55" extended, 36" collapsed), mounted on swivel base. Center loaded weatherproof coil. 5' RG-58/U cable. Terminates with pin-type plug. 20-014, 2 lbs. 14.95



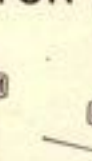
M. VHF/UHF Mobile Mount

Complete with cutting chart. Covers 130-475 MHz. Snap grip mounting. Fits top or side of trunk lid. Omni-directional capability avoids fading as vehicle changes direction. Waterproof. Specific frequency adjustment. 17-7PH stainless steel whip. 17' cable. 20-177, 1 lb. 12.95



N. VHF/UHF Ground Plane

Complete with cutting chart. Gives peak performance for 152-470 MHz band! Vertical radiator chrome plated brass. 3 horizontal radial stainless steel rods. Accepts PL-259. 20-174, 3 lbs. 9.95



O. Lo-Band Ground Plane

For CB and VHF (30-50 MHz) reception. Three 2-section drooping radials plus 2-section radiator (vertical element). With frequency cutting chart. 21-901, 5 lbs. 9.95

WALKIE-TALKIE SHORT WAVE ANTENNAS ANTENNA KITS



P. Telescopic Whip

Heavy-duty type. Chrome plated. Collapses from 54 1/2" to 6 1/2". 11 sections. 7/16" diameter. Perfect replacement for most walkie-talkies. Mounting hardware. 21-1154, 1 lb. 1.99



Q. Universal Type

Universal base loaded. Replaces broken or existing antenna. 16" long. Installs in seconds on any walkie-talkie. Chrome plated base with set screw. Steel whip. 21-919, 1/2 lb. 2.49



Economy Model

Contains 50' of copper wire, 25' rubber-covered lead-in wire, insulators, nail knobs, ground clamp, lead-in strip. Instructions. 278-1373, 2 lbs. 1.99



Deluxe Model

Contains 75' of copper wire, 50' lead-in wire, plus insulators, nail knobs, ground clamp, window lead-in strip. Instructions. 278-754, 2 lbs. 3.95

198

REALISTIC® 2-Way Communications for

A, B. The TRC-99C and TRC-100B were designed and engineered for top performance at prices lower than last year's comparable models. Each is housed in a 9x2½x2½" customized die cast case. A regular \$4.95 value carry case is also included FREE. Supplied with plug-in Channel 11 crystals, 10 "AA" batteries and negative ground chassis so they can be used in a car lighter jack without burnout if the antenna touches metal. The TRC-99C features: 3 channels, 3 watts, adjustable squelch, power/volume control, RF amplifier, noise limiter, AGC, push-pull audio battery/RF indicator and telescopic antenna. Added TRC-100B features: 6 channels, 5 watts, FET front end for added sensitivity, 455 KHz mechanical filter for greater selectivity, separate speaker and ceramic mike, integrated IF circuit and center-loaded telescopic antenna. Recommended batteries: "AA" Alkaline (23-496) or "AA" NiCad (23-125).
21-133, TRC-99C, Ship. wt. 5½ lbs. 49.95
21-134, TRC-100B, Ship. wt. 5½ lbs. 79.95

C. Designed for hands-free 1-watt, 3-channel operation. Features: IC-FET circuitry, battery/RF indicator, adjustable squelch, 455 KHz mechanical filter, volume control, built-in ANL and noise-cancelling mike. External jacks for speaker, mike, antenna, power options. Die-cast front. Center-loaded telescopic antenna. Also operates manually. With set of Channel 11 crystals, batteries, carry case and straps.
9x2½x2½"

21-116, Ship. wt. 6 lbs. 95.00

D. TRC-1B provides more RF output, more audio and greater sensitivity than comparable walkie talkies! Trouble-free solid state circuitry, push-pull audio and performance that belies its modest price. Handsome diecast front panel. With Channel 11 crystals, volume control with on/off switch, 9V battery, 45" 7-section telescopic antenna and hand strap. 6x2½x1½".
21-102, Ship. wt. 2 lbs. 13.95
23-464, Extra 9V Battery Ea. .35

New '77 Realistic

A. 49.95
21-133

B. 79.95
21-134

C. 95.00
21-116

PortaVOX® — Voice-Activated 2-Way Communications with Custom Dynamic Headset and Attached Dynamic Boom Mike

Sportsmen, Industry, Traffic, and Business

E. TRC-25A features all you really need: 2-channel operation, separate speaker and mike, battery condition indicator, slim-line design, "Beep" tone signal, 43" telescopic antenna and push-pull audio. With plug-in Channel 11 crystals, 9V battery, carry strap, instructions. $8\frac{1}{8} \times 2\frac{3}{4} \times 1\frac{1}{8}$ ".

21-111, Ship. wt. $4\frac{1}{2}$ lbs. 19.95

23-464, Extra 9V Battery Ea. .35

F. The 'Rover' — TRC-35 is a no-nonsense 1-watter! Features: RF amplifier circuit, volume control and push-to-talk switch. Slim design with rugged die cast front. 59" chrome telescopic antenna for clear 2-way communications. Includes 8 "AA" cells, plug-in Channel 11 crystals and instructions. Regular \$4.95 value carry case is included FREE! $7\frac{1}{2} \times 3\frac{1}{4} \times 1\frac{1}{2}$ ".

21-112, Ship. wt. $5\frac{1}{2}$ lbs. 29.95

23-125, "AA" NiCad Battery 2/2.98

23-496, "AA" Alkaline Battery 4/1.89

117V Walkie Talkie AC Supply/Charger

Operate walkie talkies on 117V AC. Charges 9-12V battery packs, NiCad cells. Rate: 40 ma/hr. 21-115, Sh. wt. 6 lbs. 21.95



12V DC Portable Battery Power Pack

E-X-T-R-A DC power for Realistic 1-5W talkies. With batteries, cable, case and plugs. $10\frac{1}{4} \times 3\frac{1}{4} \times 3$ ". 20-1501, Sh. wt. 4 lbs. 7.95



Walkie Talkies!



D.
13⁹⁵
21-102



E.
19⁹⁵
21-111



F.
29⁹⁵
21-112

NO LICENSE REQUIRED

Convenient Credit Plans to Fit Every Budget!

This offer is void where prohibited by state law

FCC TYPE
ACCEPTED



Our Hottest 23 Channel CB Transceiver - TRC-24

139⁹⁵

EASY CREDIT

- All Crystals Supplied • only 6" x 7" x 1 3/4" • Dual Conversion 10.62 MHz and 455 KHz IFs for Top Sensitivity and Selectivity • Rugged Die-Cast Panel
- Antenna Relay • Provision for External PA • Integrated Circuit

The Realistic TRC-24 packs more power than comparable transistor or old-fashioned tube transceivers twice its size! Has an illuminated channel selector, "S" meter and transmission/modulation indicator. Better than 5 watts output; 5 watts input. Sensitivity: 5 μV at 10 dB S + N/N. Other top quality features include automatic series-gate noise limiter, adjustable squelch control, synthesized circuitry and rugged silicon transistors for stable reception and clear, dependable transmissions, plus a Pi-network for optimum RF output, 12V DC negative ground operation. Includes DC power cable, mounting bracket, instructions, hardware.

139.95



CERAMIC MIKE
WITH COILED CABLE

Buy the Best! Realistic 2-Way Mobile CB Radios!

SUPER PERFORMANCE! THOUSANDS IN USE! MORE VALUE PER DOLLAR!

"MINI-SIX"

TRC-10 6-CHANNEL MOBILE CB TRANSCEIVER

Mini-priced with 5 watts input—enough power to compete with any mobile transceiver! Loaded with features found in expensive units: built-in range boost; adjustable squelch control; mechanical filter for greater selectivity; built-in speaker; electronic antenna switching; illuminated channel selector and modulation indicator; external speaker provision; and chrome-trimmed wood grain panel. RF output: up to 5 watts. Sensitivity: less than 1 μV for 10 dB S + N/N. Complete with power cable, mounting bracket, mike clip and Ch. 11 crystals. 12V DC negative ground.

21-124, Ship. wt. 6 lbs. 69.95
21-1200, Extra Crystals (Specify channel, receive or transmit, and model) 2.49



69⁹⁵

EASY CREDIT



FCC TYPE
ACCEPTED

Custom Power Supplies for TRC-24 and TRC-10

PORTABLE BATTERY POWER PAK

Use for either model. Complete with shoulder strap, telescopic antenna, dual function battery meter (amps and voltage) plus provision for 12/15 volt battery charger.

21-127, Ship. wt. 3 1/2 lbs. 22.95
21-467, "C" Cells (Requires 10) Ea. 17
21-495, Alternate Alkaline "C" Cells (Requires 10) 2/1.39

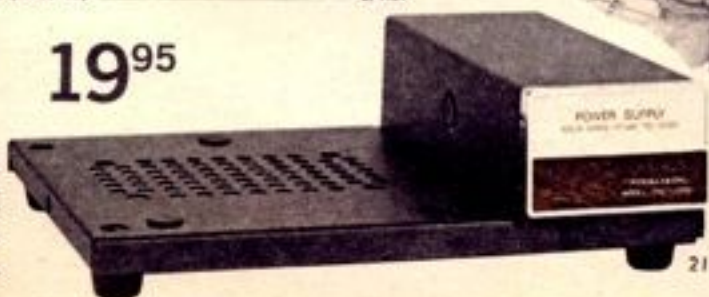
22⁹⁵

AC BASE STATION POWER SUPPLY

19⁹⁵

Easy-to-install solid state power station allows you to operate either TRC-24 or TRC-10 from 117V AC. 50/60 cycles—and converts any 12V DC unit to 117V AC. Output: 12V DC @ 1 amp. Binding post terminals. Mounting hardware. Instructions. 8 1/2 x 7 1/4 x 2 1/4".

21-125, Ship. wt. 8 lbs. 19.95



21-125



21-127

23 Channel Base/Mobile CB Transceivers

- All Channels • All Crystals Supplied • Dual Power Supplies 117VAC/12VDC (neg. ground)
- All Solid State (Not Hybrid . . . No Tubes) • Dual Conversion Superhets for Greater Sensitivity • Plug-In Push-to-Talk Ceramic Microphone with Coiled Cable • Illuminated S/R/F Meter and Channel Selector • Positive Action Antenna Relay • 455 KHz Mechanical Filter
- Adjustable Squelch Control • Molded Power Cables • Mobile Mounting Brackets



FCC TYPE ACCEPTED

NEW FOR '71

REALISTIC
navaho

129⁹⁵
EASY CREDIT

Another breakthrough from Allied Radio Shack. A CB transceiver designed to meet today's demands—at an affordable price! The Realistic Navaho offers top performance and reliability. Size: 11½x4x9". 21-128, Ship. wt. 10 lbs. **129.95**

JACKS FOR
HEADPHONES AND
EXTERNAL SPEAKER!

DUAL TRANSMIT
on-the-air
modulation
MODE LIGHTS!

BUILT-IN RANGE
BOOST FOR
ADDED TALK POWER!

SENSITIVITY:
LESS THAN 1.0µV
@ 10 db S&N/N

BRUSHED ALUMINUM
FRONT PANEL!
LOW CURRENT
DRAIN!



REALISTIC
TRC-29 Deluxe
CB Transceiver

169⁹⁵
EASY CREDIT

Feature for feature better than any other in its price range! Engineered to provide the trouble-free operation that has made the Realistic line the quality leader in CB. Size: 13x4½x8½". 21-135, Ship. wt. 12 lbs. **169.95**

INTEGRATED
IF CIRCUIT!

3-POSITION
DELTA TUNE
SWITCH!

EXTRUDED BRUSHED
ALUMINUM FRONT PANEL

SENSITIVITY:
0.5µV
@ 10 db S&N/N

AUTOMATIC NOISE
LIMITER — NOISE
BLANKER — PLUS
COMBINATION OF BOTH!

Accessory Values For CB'er and Amateur!

MICROPHONES



A Ceramic

Push-to-talk ceramic mike housed in high-impact plastic case. Coiled cable consists of 2 conductors plus shield. Terminates with a DIN type plug. Direct replacement mike for TRC-23B, 24, 29 and Navaho Pro CB transceivers. Output level: -60db. Res: 150-8000Hz. 21-1147, Ship. wt. 1 lb. 4.95

B Dynamic

Low-impedance dynamic push-to-talk mike. Fits snugly in palm of hand. Housed in black high impact case. With coiled cord consisting of 3 conductors plus shield. Terminates with DIN type plug. Direct replacement for Realistic TRC-10 CB transceiver. Output level: -78db. Res: 200-8000 Hz. 21-1148, Ship. wt. 1 lb. 4.95

C Base Station

High-impedance desk-type mike. Easy-to-use. Touch-bar operation. Lock switch for prolonged transmissions. Blue metal stand. Coiled cable w/3 conductor plus shield for normal relay or electronic switching. 8x3 1/4 x 5 1/4". Output level: -46db. Res: 65-12,000 Hz. 21-1149, Ship. wt. 2 lbs. 12.95

D Transistorized

2 transistor pre-amplifier circuit provides up to 50 times more output level than conventional mikes. Touch bar operation w/lock switch for prolonged transmission. Variable gain control. Dark brown metal stand. Coiled cable w/3 conductors plus shield. 8x3 1/4 x 5 1/4". Variable output level: -55 to -60db. 21-1170, Ship. wt. 2 lbs. 21.95



A Noise Suppressor Kits

A must for every mobile CB and ham operator. Kit includes six or eight spark plug suppressors, a distributor suppressor, and a by-pass capacitor. Installs quickly and easily. 21-502, 4 Cylinder Kit, Wt. 1/2 lb. 3.49 21-503, 8 Cylinder Kit, Wt. 1/2 lb. 3.99

C Alternator Noise Filter

Designed especially for alternator equipped automobiles. Attenuates noise by 5 db. Operates up to 32V DC. 21-507, Wt. 1/2 lb. 2.49

B Auto Radio Suppressors

To reduce ignition noise in auto radio. 278-012, Straight Type .49 278-013, Right-angle Type 2/79

D Generator Noise Filter

Adjustable filter eliminates generator brush noise. Easy to install on 6, 12 or 24V generators. 5-50 MC's. 21-504, Wt. 1/2 lb. 2.49

Dummy Antenna Load



149

A non-inductive 520 load for tuning and testing CB transmitters up to 5 W. Built-in PL-259 coaxial plug. 21-428, Wt. 1/4 lb. 1.49

Chrome Plated Spring & Swivel Mount

Swivel ball mount base with lug terminals for use with mobile antenna. Mounts vertically or horizontally. 21-1115, 2 lbs. 3.49



129

Antenna Hold-Down Clip

Secure mobile whip to car for low parking. Easily installed. Won't rattle or short. 21-917, Sh. wt. 1 lb. 1.29



Steel spring provides maximum support for long and heavy center loaded whip antennas. 21-1118, 3 lbs. 2.99

SWR-Field Strength Meter

995 • Measures SWR Relative Forward and Reflected Power Up To 1 KW

Dual function meter for CB and amateur measurements of radio station antenna SWR. Can be left continuously in circuit to measure transmitter output, SWR: 1:1-5:1, or use it to check comparative RF field strengths. SO-239 connectors at each end of the case. Incl. 5-section telescopic antenna. Operates from 2-30MHz. 100µA meter movement. Imped. 520. 4 1/4 x 2 1/2". 21-575, Ship. wt. 1 1/2 lbs. 9.95

Handy Magnetic Mike Holder

99¢ • No Holes • No Brackets

Attach to any steel surface... in your truck or boat; in the office. Holds 12 lbs. Safe, sturdy! Fits most mikes. 21-1130, Wt. 1 lb. .99

Citizens' Band Crystals

249 Each 1-5 199 Each 6 and up

Tol.: ±0.005%. When ordering, specify channel desired, whether for transmitting or receiving, brand name and model number. 21-1200, Sh. wt. 3 oz. 2.49



50-Ft. Base Coax Cable Assemblies

Get top efficiency from a 520 transmission line. Polyfoam dielectric assures low line loss by getting most power output from CB base station transceiver to the antenna—where it counts. Ready to use. 278-971, RG58/U, Sh. wt. 8 lbs. 5.95 278-978, RG8/U, Sh. wt. 8 lbs. 9.95

20 Foot Mobile Coax Cable Assemblies

RG58U (520) coax assemblies for antenna transceiver connection. PL-259's have UG adapter for close cable-to-connector fit. 278-944 20' PL259 to Lugs 2.98 278-947 20' PL259 Both Ends 3.49



Coax Lightning Arrester

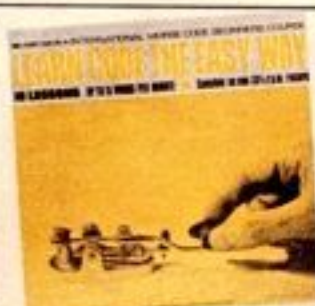
Guards equipment against lightning eliminates static buildup on coaxial cables. Uses one PL-259 plug and one DKCB connector. 3/4"D x 2 1/4"L. 21-1049, Ship. wt. 1 lb. 1.95



Code Practice Oscillator

895 • Increases Speed and Accuracy • With Tone and Light Signals • Self-Contained Speaker

Invaluable for code study and practice. Front panel pitch control varies tone from 500 to 2000 Hz. Use with earphone, built-in or external speaker. Flashing panel light to signal after dark. With 2 batteries, earphone, instructions. 3 1/2 x 6 1/4 x 2 1/2". 20-007, Ship. wt. 2 lbs. 8.95



International Morse Code Record

299 • 10 Lessons • Up to 15 Words Per Minute • 32-1/3 RPM Record

Ideal for beginners or code groups. 12" non-breakable LP in sturdy jacket. Complete with instruction manual containing basic code information. 20-025, Ship. wt. 2 lbs. 2.99

Transistorized Code Oscillator

98¢



Fully wired. Connects quickly to telegraph key. Uses 1 1/2 volt battery. P.M. speaker. Ideal receive/send practice. With instructions. 20-1155, Wt. 1/4 lb. 98¢

Hi-Frequency Code Practice Buzzer



79¢

Adjustable frequency buzzer ideal for use with Beginner's Handkey. Black metal housing. Gives out a clear steady signal. 20-1084, Sh. wt. 1/2 lb. 79¢

Hand Key Specials

Beginners



79¢

For boy scout code classes, etc. Adjustable spring contacts. Nickel-plated metal parts. 3 1/4 x 1-13/16". 20-1085, 1/2 lb. .79

High Speed



195

Adjustable spring tension, contacts, ball-bearing pivots; circuit-closing switch. 20-1084, 1 1/2 lbs. 1.95

Code Practice Set



179

Key and buzzer; adjustable spring, contacts. Buzzer adjustable for constant frequency. Binding post for headphones. 6 3/4 x 2 1/4 x 1 1/4". 20-1087, Sh. wt. 1 1/2 lbs. 1.79 20-444, 1.5 V "D" Cell .19

Standard Dial Telephones & Accessories

PRICED WITHIN EVERYONE'S REACH!

Desk Telephone

- Ready to Install • For Intercoms, Extensions, Private Phone Systems
- Save Time, Save Steps, Save Money

11⁹⁵

Factory Reconditioned!
Fully Guaranteed!



Radio Shack brings you savings on the most popular style for intercoms, extensions. Every phone has been factory reconditioned for long, trouble-free service. Easy to install, they pay off their low cost in convenience. Rugged bakelite body and handset, metal base. Complete with handset, dial, bell, induction coil and connecting cable. (NOTE: Use of telephone equipment not installed by a telephone company may be subject to local tariff.) Styles may vary from photo.

279-371, Ship. wt. 10 lbs.

11.95

"Cinderella" Type

34⁹⁵

DIAL TELEPHONE

- Smart and Lightweight
- Fits Anywhere • Extension

Beautiful white modern-day "Cinderella" phone brings utility, convenience, glamor to your home. Ready for quick installation. 6-ft. cord with 4-prong plug attached, induction coil and bell. Adds a gleaming decorator touch anywhere.

279-005, Ship. wt. 4 lbs.

34.95

"SNAP-ON" SOLID STATE TELEPHONE AMPLIFIER

For the Hard of Hearing!

7⁹⁵

- Attaches in Seconds
- Fits Any Receiver



Telephone amplifier for the hard of hearing amplifies the spoken voice up to 5 times its normal sound, eliminates noisy distractions. Fingertip volume control. Use with any standard receiver. High-impact plastic case. 2 3/4" around x 1". With battery and snap-around band.

277-007, Ship. wt. 1 lb.

7.95

30 FT. TELEPHONE EXTENSION CORD

Move Your Phone From Room to Room!

2⁹⁸

Turn your telephone into a convenient "mobile unit" with this flexible 4-conductor cord, plug and standard telephone jack. Use two or more for extra length. Ideal for intercoms.

279-1261, Ship. wt. 1 1/4 lbs.



2.98

REALISTIC TWO-WAY TELEPHONE AMPLIFIER

"Hands-Free" Operation!

14⁹⁵

- Earphone for Private Listening • "Hear" and "Talk" Many Feet From the Phone

Gives you an "extra pair of hands". Enables you to "hear" and "talk" on the phone without tying you down to the receiver. Ideal for message-taking or business conferences. No installation. Solid state — runs on 9V battery (included). Cradle size: 10 1/4 x 4 1/2 x 3 1/4". Separate speaker: 3 1/2 x 2". Earphone included.

43-230, Ship. wt. 4 lbs.

14.95



Telephone Plugs & Jacks

Telephone plug 1/4 lb.

279-344 **1²⁵**

Telephone jack 1/4 lb.

279-367 **1⁴⁰**



Telephone Wall Jack

1⁹⁹

For 2, 3, 4 wire systems!

Fits standard wall conduit boxes. Complete with telephone jack, mounting bracket and wall plate.

279-1507

1.99



Phone Handset Hanger



Hardware Included!

1⁴⁹

Don't dangle your phone! Hang it on the wall. Rugged anodized black aluminum.

279-1528, Wt. 1/4 lb.

1.49

100' 3 Conductor Telephone Wire



3⁴⁹

100 ft. Multi-use for telephone hookups. Color-coded.

278-370, 2 lbs.

3.49

Coiled Phone Cords

1²⁹

3 conductor stretches up to 6 feet. Wt. 1/2 lb.

278-361 **1²⁹**

15' Coiled Cord **5⁹⁵**

4 conductor extends up to 15 feet. Wt. 3/4 lb.

278-1389 **5⁹⁵**



Telephone Shoulder Rest

Folds out of sight when not in use. Attaches to any phone.

279-406, 1 lb.

1.49

• Frees Both Hands

1⁴⁹

Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com

REALISTIC INTERCOMS SAVE TIME AND MONEY!

Use At Home
or At Work!



WIRELESS Plug-N-Talk®

2 Station Solid State INTERCOM SYSTEM

- Large Speaker for Clear Voice Reproduction
- Convenient Illuminated "Talk Bar"
- Lock Button for "Always-On" Monitoring

29⁹⁵ PAIR

Save time and steps with the greatest wireless advance since Marconi! Our Realistic "wonder" enables you to "cover" sick rooms, nurseries, talk to other rooms, converse from indoors to outdoors! Long-life solid state circuitry with extremely low power drain is very economical to operate continually. Each intercom is a master set in its own right, able to "call" and "reply" to other stations. Highlights include a large 2½" permanent magnet speaker for distinct voice reproduction, fingertip controls, lock button for long dictation and always-on monitoring. 4 transistors, 1 diode, 1 rectifier. 10MW output, receiver 60MC. 117VAC. 50/60 cycles. Size: 5 x 5½ x 3½". 43-210, Ship. wt. 4 lbs. **29.95**

Dual Channel Plug-N-Talk System

- 2 Separate Channels On One Master Set
- Solid State Circuitry • Plug Into Any AC Outlet

Sleekly designed wireless intercom brings you two separate channels on one master set. Monitor the nursery and at the same time without disturbing Baby, use a different channel to talk to Dad in the den. Plug into any AC outlet and select channel easily via the switch on attractive front panel. Illuminated talk bar and call button. This wireless intercom was developed by our Realistic engineers to deliver "prime performance" — and it's a marvel of economy! 43-225, Ship. wt. 3 lbs. **19.95**

19⁹⁵ EACH



TELEPHONE AMPLIFIER



Handy Two-Way Conversations

- Convenient "Hand-Free" Telephone Use
- Earphone for Private Conversation
- No Installations Necessary
- Operates from One 9-Volt Battery

14⁹⁵

Now, you can conduct telephone conversations without interrupting home and office tasks. Allied Radio Shack's value bell-ringer frees your hands, gives you 100% more mobility while making your phone calls. Just place receiver in the cradle, then talk on the phone, from your desk, kitchen stool, or standing many feet away. Ideal for business conference calls when several people want to "tune in" on the same message. It's a boon, too, to the hard of hearing. Separate speaker: 3½x2". Cradle size: 10¼x4½x3¼". 43-230, Ship. wt. 4 lbs. **14.95**

Now Over 800 Allied Radio Shack Stores Coast to Coast!

www.RadioShackCatalogs.com

STEP-SAVING EFFICIENCY FROM ALLIED RADIO SHACK

ARCHER 2-Station Transistor Intercom

- Safe, Battery-Powered System • Each Station Includes 2 1/4" Dynamic Speaker for Crystal-Clear Reception

Use it at the front door to check callers, to monitor sick room, nursery or basement. Use it in a camper or trailer for communication between driver and rider. Call button sends a signal tone from remote to master when master is turned off. Master station has On/Off volume control and "Push-to-Talk" switch. Sub-station transmits and receives without switches or buttons.

43-220, Ship. wt. 5 lbs. 9.95



9⁹⁵
PAIR

Includes 9V battery and 44' connecting cable with plugs.

REALISTIC 2-Station Intercom System

- Easy-to-Install • Powered by 9-Volt Battery or 117VAC
- All Transistor Solid State Circuitry • Includes 50-Ft. Cable

The perfect "set-up" for inexpensive, instant communication. Just run the wire to both sections and the system is ready to go. Plug it in or use the 9V battery included. A call button signals when you want to talk. Compact 4 1/2" x 5 1/2" x 1 3/4".

43-201, Wt. 2 lbs.

14.95 Pair



16⁹⁵
Pair

ARCHER 4-Station Intercom System

- On/Off Volume Control • "Push-to-Talk" Privacy Switch
- 3 Transistors: Solid State Circuitry • For Home/Office
- Operates from One 9-Volt Battery

19⁹⁵

Handsome system puts home, office, factory "on call". Includes Master Station and 3 Sub-Stations. Master Station has 4-way Selector Switch with one position for each Sub-Station and one position for "Stand-by". Master connects and calls each Sub with a turn of the Selector Switch to the desired channel, and a push of the "Talk" button. Sub-stations contact the Master with a push of the signal button. Works even when set is turned off, thus saving money!

43-215, Ship. wt. 10 lbs.

19.95

Three Convenient Sub-Stations



Includes 9V Battery and 44' connecting cable with plugs.

REALISTIC "comm-5" 3-STATION (E-X-P-A-N-D-A-B-L-E TO 5) INTERCOM SYSTEM

59⁹⁵
EASY CREDIT

- Decorator Walnut Cabinet
- "Privacy" and Volume Control Buttons
- Plug-In AC Operation
- Complete with 150 Feet of Cable



Nursery



Den



Playroom



Kitchen

Starting from the custom-designed polished walnut wood cabinet that enhances home and office, the "Comm-5" is loaded with wanted features: like a remote "privacy" button; call button that signals the Master Station; volume control on Master for all remotes; standby button; remote selector buttons that ILLUMINATE on Master Station for quick identification; lock button for "continuous talk" hand-free operation. For executive offices, athletic clubs, farms, home, it's just push-and-talk, linking together instantly the entire operation.

43-240, Ship. wt. 6 lbs.

59.95

43-241, Remote for Above, Ship. wt. 1 lb.

10.95



Convenient Credit Plans to Fit Every Budget!

"New Formula" Batteries

Get "Total Performance" at Lowest Prices!

An Allied Radio Shack battery is something special! Unlike low quality, mass-produced counterparts sold elsewhere, it has surpassed the most rigid quality control tests imaginable—your guarantee of freshness, extra long life and down to earth value! Why pay more for less when you can have the best with Allied Radio Shack batteries!

Fig.	Cat. No.	Description	Eveready	Burgess	Equivalent Types	RCA	Net Wt.	Per Box
A	23-444	1.5V "D" Cell	950	2	V5036		.19	34/3.48
B	23-481	9V Round	206	16	V5320		.49	24/9.36
C	23-447	1.5V "C" Cell	935	1	V5035		.17	24/3.79
D	23-448	1.5V "AA" Cell	915	2	V5034A		.10	72/3.79
E	23-444	9V Rectangular	216	206	V5323		.35	24/6.96

SAVE! Buy 6 "D" Cells for the Price of 5



95¢

• Specially Packaged 1.5V "D" Cells

Buy "D" cell batteries at prices usually reserved for "quantity" buyers! 23-4444, Ship. wt. 2 lbs. .95



A—D Cell
1 1/2 Ea.
In Box of 24

D—AA Cell
8 1/2 Ea.
In Box of 72

B—9V Round
39¢ Ea. In Box of 24

C—C Cell
14¢ Ea. In Box of 24

E—9V (Rect.)
29¢ Ea. In Box of 24

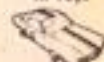
Stock Up and
Save — Buy 'Em
By the Box!



1000% More Life! Alkaline Batteries

Last Up To . . .

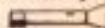
10 Times Longer
In Toys



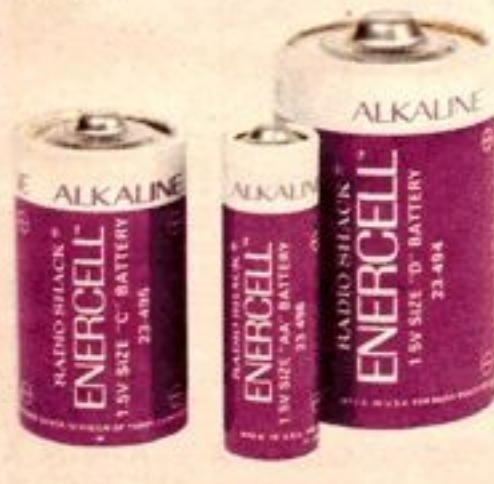
5 Times Longer
In Walkie Talkies



7 Times Longer
In Flashlights



3 Times Longer
In Radios



- ★ Top Performance — Even at High Drain Levels
- ★ Dependable in Any Weather
- ★ Cost Much Less, Hour by Hour

It's true — ENERCELL™ alkaline batteries are REALLY THAT GOOD! That's why Allied Radio Shack is especially proud to introduce this battery that out-performs ordinary zinc-carbon batteries . . . and costs less, too! Compare — divide the initial cost by the hours and hours of service you get. You'll be amazed at your savings! Get instant power for cameras, appliances, intercoms, anything that runs on batteries. Don't delay — put new life in all your battery-operated equipment now. An Allied Radio Shack exclusive!

Cat. No.	Volts	Size	Equivalent Types	Mallory	Price
23-494	1.5	"D"	EP5	MN1300	2/1.39
23-495	1.5	"C"	EP3	MN1400	2/1.39
23-496	1.5	"AA"	EP1	MN1500	4/1.89

NICKEL CADMIUM Rechargeable "AA" Batteries

- Save On Replacement Costs
- Reliable • Long Life • Economical
- Hermetically Sealed

2⁹⁸

Pack of 2

Save you money because they can be recharged again and again! Life expectancy: 200-500 charge/discharge cycles. Rated: 1.25V. 23-125, sh. wt. 1/4 lb. 2/2.98 Charge 2 or 4 Ni-Cad batteries at once. 14-16 hour charge cycle. 270-1529, NiCad Charger 1 1/2 lbs. 5.95



Transistor Radio Batteries

Cat. No.	Volts	Burgess	Equivalent Types	RCA	Wt. Lbs.	Each
			Eveready			
23-689	1.5	130	1035	V5335	1/4	.29
23-699	1.5	230	1050	V5336	1/4	.29
23-635	1.5	930	1015	V5334	1/4	.24
23-569	9	D6	276	V5306	1	2.49
23-574	1.5	NE	904	V5073	1/4	.14
23-002	1.5	7	912	V5074	1/4	.99

Bantamweight "B" Batteries

23-509	15	Y10	504	V5704	1/4	1.49
23-510	22.5	Y15	505	V5705	1/4	1.74
23-097	22.5	U15	412	V5084	1/4	1.74

Photoflash Batteries

23-472	120	1.5	C	835	1/4	.29
23-473	220	1.5	D	850	1/4	.29
23-474	720	1.5	AAA	812	1/4	.24
23-475	920	1.5	AA	815	1/4	.24
23-223	AL7	1.5	AAA	E92	1/4	.39
23-225	APX825	1.5	—	—	1/4	2/1.24

Portable Lantern Batteries

23-066	6	F4BP	5105	V50405	1½	1.45
23-006	6	F4M	509	V5040	1½	1.45
23-541	6	TW1	731	V5317	3½	3.74
23-143	1.5	#6 IGN	6	V5006	1¾	1.55
23-008	1.5	4FM	738	V5106	1½	1.45

Mercury "A" Batteries

Cat. No.	Volts	Burgess	Equivalent Types Eveready	Mallory	Each
23-640	1.4	HG312	E312	RM312	.34
23-660	1.4	HG401	E401	RM401	.94
23-1515	1.4	HG640	E640	RM640	.74
23-1520	1.4	HG675	E675	RM675	.49

Mercury Transistor Radio Batteries

23-1536	8.4	H126	E126	TR126	2.24
23-1523	4.2	H133	E133	TR133B	2.24
23-1527	8.4	H146X	E146X	TR146XB	1.94
23-1535	1.4	HQ-9	E9	ZM89	2/1.94

NEW FOR '71

TRIPLE LIFE BATTERIES

ALLIED
RADIO
SHACK

NOVA CELL

You'll Never Use A "Regular" Battery Again!

- 200% More Life Than Ordinary Batteries
- Polyethylene Seal Prevents Leakage — Even when Discharged
- Three Year Shelf Life Means They Stay Fresher Longer

A single Allied Radio Shack Nova Cell battery lasts as long as three regular batteries! Extra care has gone into the development of the battery that obsoletes all others. Nova Cell is made with a miracle polyethylene seal that prevents leakage — so "battery mess" will no longer damage equipment. You get triple the life of ordinary batteries because the electrolyte is specially processed. It's the greatest new idea in batteries in a decade. Nova Cell... you'll never use any other!

Fig.	Cat. No.	Size	Pack of 2	Pack of 4
A	23-451	"D" Cell	.79	—
B	23-452	"C" Cell	.75	—
C	23-453	"AA" Cell	—	.98



A. "D" Cell

B. "C" Cell

C. "AA" Cell

AVAILABLE OCT. 30, 1970

50% EXTRA LIFE



- Greater Lumen Output
- Steel Cased
- Anti-Corrosive Caps

98¢

Pack of 2

19⁹⁵

Box of 30

Fresher, longer life without sacrificing "shelf life" or adding weight. Ideal for radios, recorders, flashlights, intercoms, appliances, tools, games. Designed to exceed U.S. Government standards. Get extra savings when you buy them by the box! 33-157

9V Battery Eliminator/Charger

Charges 9V transistor radio batteries or converts transistor portables to house current. Replaces BL-000P, 2U6, 216 and VS-312 transistor radio batteries. 270-415, Sh. wt. 1 1/2 lbs.

2⁹⁸



- Save on Batteries
- Run Transistor Radios
- on House Current

ARCHER Home Battery Charger

4⁹⁵

RECHARGES



Get fresh battery performance! Recharge your batteries! Charges up to 4 batteries — even different kinds — at once. Charges 50 batteries on one cent's worth of electricity. Plugs into any 117V AC outlet and recharges overnight. Cannot overcharge or burn out. 270-1524, Sh. wt. 1 1/2 lbs.

ARCHER Deluxe Self-Regulating Battery Charger

6⁹⁵

- Recharges Radio/Flashlight Batteries Up to 1000 Times More

Recharges EVERY popular size battery, including Alkaline, carbon zinc and NiCad types. Self-regulating charger recharges up to 4 batteries at a time — in any combination. Plug into any 117V AC outlet. Power is reduced at the outlet by the Archer "Safe-T-Plug" so only low, battery-type current reaches batteries for safe charges without burnout. Built-in battery tester. 270-1530, Ship. wt. 2 lbs.





DO-IT-YOURSELF AND SAVE!

Replace Weak and Worn-Out Tubes with **Lifetime** Tubes.

USE OUR FREE TUBE TESTERS

In Every Allied Radio Shack Store!

TUBE SUBSTITUTION GUIDE

For Technicians, Dealers, Do-It-Yourselfers

Covers 700 Types of Receiving Tubes! Each One May Be Substituted by Direct Replacement With a Lifetime Tube

Lifetime TUBES ARE: Mechanically Interchangeable • Electrically Replaceable
Same High Quality Performers as the Original Tubes
Guaranteed for Life Against Operational Failures



Types To Be Replaced	Realistic Direct Replacement Type	Types To Be Replaced	Realistic Direct Replacement Type	Types To Be Replaced	Realistic Direct Replacement Type	Types To Be Replaced	Realistic Direct Replacement Type	Types To Be Replaced	Realistic Direct Replacement Type
1AF4	1U4	5Z4GT/G	5Y3GT	6CE5	6AX3/EP95	6JL6	6EW6	12AY3A	12DW4A
1AQ5	1R5	5Z4MG	5Y3GT	6CO6	6BA6/EP93	6JL6	6EW6	12BD6	12BA6
1AS5	1U5	6AF4	6DZ4/6AF4A	6CO8	6CG8A	6JN6	6JN6A	12BH7	12BH7A
1AU3	1J3	6AH6V	6AH6	6CK3	6CJ3/6DW4B/	6JN8	6FV8A/	12BK6	12AT6
1BY2	1AD2	6AK5	6AG5		4CL3		6888A	12BQ6GT	12DQ6B
1DN5	1U5	6AK8	6T8A	4CL3	6CJ3/6DW4B/	6J56	6J56B	12BS3	12DW4A
1N2	1K3/1J3	6AM6	6AM8A		4CL3	6J56A	6J56B	12BT6	12AT6
1N2A	1K3/1J3	6AN8	6AN8A	4CL8	6CL8A	6J8B	6J8B	12CK3	12DW4A
2AF4	2AF4B	6AQ5	6HG5/6AQ5A	6CQ4	6DE4	6JV8	6AW8A	12CL3	12DW4A
2AF4A	2AF4B	6AQ6	6AV6	6C56	6BE6	6K6	6K6GT	12CS6	12BE6
28A2	2AV2	6AT6	6AV6	6CW4	6D54	6K6GT/G	6K6GT	12CU6	12DQ6B
2EA5	2CY3	6AU4GT	6AU4GTA	6DA4	6AX4GTB	6K8	6B8	12D4	12AX4GTB
2EF5	2CY3	6AU6	6AU6A	6DC6	6CF6/6CB6A	6KR8	6JTB	12DF7	12AX7A/
2FHS	2GK5/2FQ5A	6AU7	7AU7	6DG6GT	6W6GT	6KR8A	6JTB		ECC83
2FQ5	2GK5/2FQ5A	6AU8	6AU8A	6DK6	6CF6/6CB6A	6K8	6L8	12DM5	12CUS/12CS
2FYS	2GK5/2FQ5A					6KV8	6JTB	12DM7	12AX7A/
2BA6	2AU6	6AW6	6CF6/6CB6A	6DM4	6DA4A				ECC83
2BL3	2AT2	6AW8	6AW8A	6DN6	6CD6GA	6KY8	6KY8A	12DQ6	12DQ6B
2BM2	2AT2	6AX4GT	6AX4GTB	6DQ4	6DE4	6LSG	6J5GT	12DQ6A	12DQ6B
2BN2	2AT2	6AX8	6EA8	6DQ6	6GW6/	6L6	6L6C	12DQ7	12BY7A/
		6AY3	6BS3A/6AY3B	6DQ6A	6DQ6B	6L6A	6L6C		12BV7
3CA	3V4	6AY3A	6BS3A/6AY3B		6DQ6B	6L6G	6L6C	12DT7	12AX7A/
3CA3	3A3/3AW3	6B6	6B6GA	6DT6	6DT6A	6L6GB	6L6C		ECC83
3DT6	3DT6A	6BA3	6BS3A/6AY3B	6DW4	6CJ3/	6L8	6JTB	12E5	12CA5
3E5	3V4	6BA8	6AU8A		6DW4B/	6LY8	6JTB	12EH5	12CA5
3EA5	3CY5	6B8A	6AU8A	6DW4A	6CJ3/	6MG8	6UBA/6KD8	12GN7	12GN7A
3EV5	3CY5	6B8C	6AG5		6DW4B/	6MX8	6H5	12GW6	12DQ6B
3FQ5	3GK5	6BD6	6BA6/EP93	6DY3	6CJ3/	6MQ8	6EA8	12JA7	12SA7GT
3FQ5A	3GK5	6BG6G	6BG6GA	6E85	6CW5/EL86	6R3	6AF3	12SK7	12SK7GT
3HK5	3HM5/3HA5	6BH3	6CJ3/6DW4B/	6E85	6CL3	6R8	6T8A	12SK7GT	12SK7GT
3HQ5	3HM5/3HA5		6CL3	6E14	6E14A/	6S4	6S4A	12SN7GT	12SN7GT
3HS8	3BU8/3G58	6BH8	6AU8A	6E14	6E14A/	6SL7A	6SL7GT	12SQ7	12SQ7GT
3K78	3BU8/3GK5	6BJ3	6AX3	6E14	6E14A/	6SN7A	6SN7GT	12SQ7GT	12SQ7GT
4E58	4BQ7A	6BJ6	6AX3	6E14	6E14A/	6SN7GT	6SN7GT	12SX7	12SN7GT
4E8	4BQ7A	6BK4A	6E14A/	6E14	6E14A/	6SN7GT	6SN7GT	12SY7	12SA7GT
4E8Z	4BQ7A	6BK4C	6E14A/	6E14	6E14A/	6SZ7	6SQ7GT	12T7	12D7
4E8Z	4BQ7A	6BK4C	6E14A/	6E14	6E14A/	6T8	6T8A	14J8	14GT8
4CF6	4CB6	6BK7	6BK7B	6FQ5	6GK5/6FQ5A	6U4GT	6AX4GTB	15FM7	12FM7/15FM7
4DE6	4CB6	6BK7A	6BK7B	6FV8	6FV8A/	6U8	6UBA/6KD8	16A5	15CW5/PL84
4DK6	4CB6	6BL4	6AU4GTA		6888A	6V6	6V6GT	17BQ6GT	17GW6/
4DT6	4DT6A	6BL7GT	6BL7GTA	6FW8	6DJ8	6V6GT	6V6GT		17DQ6B
4JH6	4B26	6BM5	6HG5/6AQ5A	6FY5	6ER5	6V6GT	6V6GT	17B23	17B23/17B23
4LJ8	4G57	6BN4	6BN4A	6GA8	6FQ7/6CG7	6W4GT	6AU4GTA	17CK3	17DW4A
5A54	5U4GB	6BQ6G	6BQ6GT	6GF5	6GE5	6W6	6W6GT	17CL3	17DW4A
5A54A	5U4GB	6BQ6GT	6BQ6GT	6GF7	6GF7A	6X8	6X8A	17DM4A	17AX4GTA/
5A54A	5U4GB	6BQ6GT	6BQ6GT	6GH8	6GH8A	6Y8	6Y8A		17DM4A
5AX4	5Y3GT	6BQ6GT	6BQ6GT	6GJ8	6GJ8A	8A8	8A8	17DQ6	17GW6/
5AZ4	5Y3GT	6BQ6GT	6BQ6GT	6GL7	6EM7/6EA7	8A8A	8A8A	17DQ6A	17DQ6B
5BK7	5Y3GT	6BQ6GT	6BQ6GT	6GS8	6GS8	8B8	8B8A	17DQ6B	17DQ6B
5CQ4	5Y3GT	6BQ6GT	6BQ6GT	6HC8	6HC8	8JTB	8JTB	17J86	17J86A
5CL8	5CL8A	6BQ6GT	6BQ6GT	6H8	6H8	8K8	8K8A	19AU4	19AU4GTB
5DB4	5U4GB	6BQ6GT	6BQ6GT	6H8B	6H8B	10E88	10GN8	19AU4GT	19AU4GTB
5F07	5CG8	6BQ6GT	6BQ6GT	6H8C	6H8C	10HF8	10GN8	25L6	25L6GT
5FV8	5H88	6BQ6GT	6BQ6GT	6H8D	6H8D	10JA8	10GN8	25W6	25L6GT
5GH8	5U8/5EA8	6BQ6GT	6BQ6GT	6H8E	6H8E	10JTB	10GN8	30A5	35C5
5OX7	5GJ7/LC901	6BQ6GT	6BQ6GT	6H8F	6H8F	10KR8	11KV8	33GY7	33GY7A
5R4CA	5U4GB	6BQ6GT	6BQ6GT	6H8G	6H8G	10L88	11KV8	35Z5	35Z5GT
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8H	6H8H	10LW8	11KV8	35Z5G	35Z5GT
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8I	6H8I	10LZ8	10GN8	35Z5G	35Z5GT
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8J	6H8J	11J88	10GN8	38HKT	38HKT
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8K	6H8K	12AD7	12AX7A/	50CA5	50H5
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8L	6H8L		ECC83	50L6G	50L6GT
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8M	6H8M	12AG6	12AD6/	5881	6L6C
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8N	6H8N		12AG6	7189	7189A
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8P	6H8P	12AX4GT	12AX4GTB	7408	6V6GT
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Q	6H8Q	12AX4GT	12AX4GTB	7543	6AU6A
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8R	6H8R	12AX7	12AX7A/	7581	6L6C
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8S	6H8S	12AY3	12DW4A	7591	7591A
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8T	6H8T				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8U	6H8U				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8V	6H8V				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8W	6H8W				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8X	6H8X				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Y	6H8Y				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Z	6H8Z				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8A	6H8A				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8B	6H8B				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8C	6H8C				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8D	6H8D				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8E	6H8E				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8F	6H8F				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8G	6H8G				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8H	6H8H				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8I	6H8I				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8J	6H8J				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8K	6H8K				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8L	6H8L				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8M	6H8M				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8N	6H8N				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8P	6H8P				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Q	6H8Q				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8R	6H8R				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8S	6H8S				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8T	6H8T				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8U	6H8U				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8V	6H8V				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8W	6H8W				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8X	6H8X				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Y	6H8Y				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Z	6H8Z				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8A	6H8A				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8B	6H8B				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8C	6H8C				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8D	6H8D				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8E	6H8E				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8F	6H8F				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8G	6H8G				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8H	6H8H				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8I	6H8I				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8J	6H8J				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8K	6H8K				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8L	6H8L				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8M	6H8M				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8N	6H8N				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8P	6H8P				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Q	6H8Q				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8R	6H8R				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8S	6H8S				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8T	6H8T				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8U	6H8U				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8V	6H8V				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8W	6H8W				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8X	6H8X				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Y	6H8Y				
5R4GT	5U4GB	6BQ6GT	6BQ6GT	6H8Z	6H8Z				



ALLIED RADIO SHACK OFFERS YOU REALISTIC® Fail-Safe Lifetime Tubes!

Guaranteed to Last as Long as Your Set* — or We Replace It **FREE!** *Except For Physical Damage

Tube Type	Sugg. Retailer's	Assorted Quantities 1-5	6-10	Tube Type	Sugg. Retailer's	Assorted Quantities 1-5	6-10	Tube Type	Sugg. Retailer's	Assorted Quantities 1-5	6-10	Tube Type	Sugg. Retailer's	Assorted Quantities 1-5	6-10	
02A	3.85	2.39	2.19	6AY3B (use 6BS3A/6AY3B)	3.70	2.59	2.39	6GF7A	5.35	3.79	3.59	11KX8	4.50	5.29	5.09	
1A02	3.85	2.39	2.19	6B10	4.45	2.89	2.69	6GH8A	3.20	2.09	1.89	12AD6/12GA6*	3.50	2.29	2.19	
1B3GT (use 1G3/1B3GT)	3.95	2.39	2.19	6BA6/EP93	3.25	1.89	1.69	6GJ7/ECF801	3.10	2.19	1.99	12AL11*	5.45	2.49	2.49	
1B3C	3.25	2.19	1.99	6BA11	4.90	3.59	3.39	6GK5/6FQ5A	4.60	3.39	3.19	12AT6	2.75	1.99	1.79	
1G3/1B3GT	3.95	2.39	2.19	6BC5/6CE5*	3.25	1.99	1.79	6GK6	3.70	2.49	2.29	12AT7/ECC81	3.55	2.99	2.79	
1J3 (use 1K3/1J3GT)	3.95	2.39	2.19	6BC8 (use 6BZ8/6BC8)	4.90	2.99	2.79	6GM6	3.85	2.49	2.29	12AU6	3.55	2.29	2.09	
1K3/1J3	3.95	2.39	2.19	6BE3/6BZ3*	4.45	2.29	2.19	6GN6/6EB8	5.05	3.79	3.59	12AU7A/ECC82	3.10	2.19	1.99	
1B5	4.45	2.79	2.59	6BE6	3.40	2.09	1.99	6GS7	3.75	2.99	2.79	12AV6	2.35	1.79	1.59	
1U4	3.85	2.39	2.19	6BG4GA*	6.45	3.99	3.79	6GU7	4.15	3.09	2.89	12AV7	4.40	3.29	3.09	
1U5*	3.40	2.19	1.99	6BH6	4.00	2.49	2.29	6GV5	4.15	3.09	2.89	12AX3*	3.00	1.99	1.79	
1V2	2.55	1.99	1.79	6GH8*	4.40	2.49	2.29	6GW6/6DQ48	4.45	3.49	3.29	12AX4GT8	3.35	2.49	2.29	
1X2A (use 1X2B/1X2A)	4.10	2.39	2.19	6BH11	4.70	4.09	3.89	6GWS/ECL86	3.05	2.79	2.59	12AX7A/ECC83	2.80	1.99	1.79	
1X2B/1X2A	4.10	2.39	2.19	6BJ6	4.05	2.49	2.29	6GX6 (use 6GY6/6GX6)	3.20	2.19	2.09	12AZ7A	4.00	2.89	2.69	
2AF48*	4.10	2.89	2.69	6BK4C (use 6EL4A/6BK4C)	7.70	5.29	4.99	6GX7	4.40	3.19	3.09	12BA4*	4.00	2.19	2.09	
2A52	3.70	2.79	2.49	6BK5*	3.50	2.19	1.99	6GY6/6GX6	3.20	2.19	2.09	12BA6	2.85	1.99	1.79	
2AV2	3.10	1.99	1.79	6BK7B	4.90	3.09	2.89	6HAS (use 6HMS/6HAS)	3.85	2.99	2.79	12BB6	3.05	2.09	1.89	
2CY5	4.40	2.99	2.79	6BL7GT-A	5.60	4.49	4.29	6HB7	4.30	3.09	2.89	12BH7A	3.85	2.49	2.29	
2FQ5A (use 2GK5/2FQ5A)	4.20	2.89	2.69	6BL8/EP-C80	2.70	1.99	1.79	6HE5	4.65	3.39	3.19	12BY7 (use 12BY7A/12BY7)	3.55	2.79	2.59	
2GK5/2FQ5A	4.20	2.89	2.69	6BNM/ECL82	2.90	2.49	2.29	6HFS	8.70	7.99	7.49	12BY7A/12BY7	3.55	2.79	2.59	
3A3/3AW3	3.40	2.39	2.19	6BN4A	4.00	2.99	2.79	6HFB*	5.30	3.19	2.99	12C5 (use 12C5S/12C5)	4.30	3.19	2.99	
3AL5*	2.70	1.89	1.69	6BN4	4.50	2.49	2.29	6HGS/6AQ5A	3.40	2.09	1.89	12CA5*	3.95	1.79	1.59	
3AT2	3.70	2.79	2.59	6BN8	3.70	2.39	2.19	6HMS/6HAS	3.85	2.99	2.79	12C5S/12C5	4.30	3.19	2.99	
3AU6*	2.95	1.99	1.79	6BQ5/ELM4	3.90	2.59	2.39	6HOS	5.05	3.39	3.19	12DQ48	4.95	3.89	3.69	
3AW2	3.20	2.79	2.59	6BQ4GT8	(use 6CU6/6BQ4GT8)	5.40	3.39	3.19	6HS5	7.75	6.49	6.49	12DT5*	3.10	1.99	1.79
3AW3 (use 3A3/3AW3)	3.40	2.39	2.19	6BQ7A (use 6BZ7/6BQ7A)	5.00	3.09	2.89	6HS8	4.75	3.19	2.99	12DWA4	3.35	2.29	2.19	
3BC5/3CE5*	2.95	1.89	1.69	6BS3A/6AY3B	3.70	2.59	2.39	6HZ2	3.00	1.99	1.79	12GN7A	5.65	4.29	4.09	
3BN6	4.75	2.79	2.59	6BS8*	5.00	2.99	2.79	6J5GT*	4.10	2.49	2.29	12HG7	5.65	4.29	4.09	
3BU8/3GS8*	4.90	3.99	3.79	6B58*	5.05	3.09	2.89	6J6A	4.45	3.09	2.99	12HL7	4.90	3.99	3.79	
3B24	3.70	2.29	2.09	6B8	2.70	1.99	1.79	6J10 (use 6Z10/6J10)	4.20	4.99	4.79	12SA7GT*	4.90	3.19	3.09	
3CB6 (use 3CF6/3CB6)	2.95	1.99	1.79	6BZ6	3.10	2.09	1.99	6J8A	4.35	3.29	3.09	12SK7GT	4.45	3.49	3.29	
3CF6/3CB6	2.95	1.99	1.79	6BZ7/6BQ7A	5.00	3.09	2.89	6J9A	4.45	3.29	3.09	12SN7GT-A	4.30	3.19	2.99	
3CU3A	4.90	3.29	3.09	6BZ8/6BQ7A	5.00	3.09	2.89	6J5GT*	4.10	2.49	2.29	12SQ7GT	4.45	3.49	3.29	
3CY5*	3.90	2.49	2.29	6BZM/6BC8	4.90	2.99	2.79	6J6A	4.45	3.09	2.99	12V8GT*	4.45	3.19	2.99	
3DG4	5.90	4.29	4.09	6C4	3.70	2.29	2.09	6JH8*	5.50	3.19	2.99	13D7	5.30	4.29	4.09	
3DK6*	2.95	1.49	1.29	6CA4/EZB1	3.25	2.19	1.99	6JMAA	5.70	3.99	3.79	13EM7/15EA7	5.85	4.49	4.29	
3DT4A	3.25	2.19	1.99	6CA7/EL34	5.35	4.49	4.29	6JN6*	5.35	2.99	2.79	13FM7/15FM7*	4.00	2.49	2.29	
3GK5	4.20	2.79	2.59	6CB6A (use 6CF6/6CB6A)	3.25	2.09	1.89	6J54B	7.30	4.19	3.99	14GT8*	3.45	2.49	2.29	
3HAS (use 3HMS/3HAS)	3.85	2.49	2.29	6CD6A	4.45	3.49	3.29	6J7B	4.45	3.09	2.89	15CWS/PLM4	2.45	2.09	1.89	
3HMS/3HAS	3.85	2.49	2.29	6CF6/6CB6A	3.25	2.09	1.89	6JUBA	4.40	3.09	2.89	15EAT (use 13EM7/15EA7)	5.85	4.49	4.29	
3V4	3.75	2.59	2.39	6CG5/6CE3/6CD3	3.90	2.89	2.69	6JWB/ECF802	3.10	2.29	2.09	15K7B	4.35	4.89	4.69	
4BC8*	4.00	2.49	2.29	6CG7 (use 6FQ7/6CG7)	2.95	1.89	1.69	6JZ8*	3.55	2.39	2.19	16AQ3	2.70	2.59	2.49	
4BQ7A*	4.90	3.29	3.19	6CG8A	4.30	3.29	3.09	6KAGT	3.50	2.49	2.29	17AX4GT-A/17DM4A*	3.70	2.79	2.59	
4BZ6	3.70	2.19	1.99	6CJ3/6DW48/6CL3	3.70	2.79	2.59	6KA8	4.90	3.59	3.39	17AY3A (use 17BS3A/17AY3A)	3.70	2.89	2.69	
4CB6*	2.85	1.89	1.69	6CL8A	4.40	3.39	3.19	6KD6	8.85	7.49	7.29	17BE3/17BZ3*	3.70	1.79	1.59	
4DT4A	3.25	2.29	2.09	6CM7	4.15	2.59	2.39	6KDB (use 6UR/6KDB)	3.90	2.29	2.09	17BF11	5.90	4.89	4.69	
4EH7/LF1B3	3.55	2.29	2.09	6CN7*	4.45	2.79	2.59	6KE8	4.05	4.99	4.79	17B3	3.40	2.99	2.79	
4EJ7/LF1B4	3.55	2.29	2.09	6CQ8	3.55	2.49	2.29	6KM6	8.85	7.49	7.29	17BS3A/17AY3A	3.70	2.89	2.69	
4G57	3.70	2.99	2.79	6CS4*	3.30	1.79	1.59	6KTB	5.40	3.99	3.79	17CS (use 17C5S/17CS)	3.10	2.49	2.29	
5A05	3.70	2.99	2.79	6CS7*	3.75	1.79	1.59	6KY8A	7.70	6.29	6.09	17C5S/17C5	3.10	2.49	2.29	
5AR4/GZ34	4.25	3.19	3.09	6CU5	4.00	2.39	2.19	6KZ8	4.05	2.89	2.69	17C5S/17C5	3.10	2.49	2.29	
5AT6*	4.45	2.79	2.59	6CU6/6BQ6GT8	5.40	3.39	3.19	6L8A	8.85	7.49	7.29	17DQ48	5.25	3.99	3.79	
5BR8*	4.90	3.29	3.09	6CU8	4.40	2.99	2.79	6LAGC	5.90	4.79	4.59	17DW4A	3.70	3.09	2.89	
5CG8A	4.00	2.59	2.39	6CW4	5.45	3.19	2.99	6LE8*	6.20	4.89	4.69	17GW6/17DQ48	5.25	3.99	3.79	
5CL8A	4.90	3.29	3.09	6CWS/EL86	2.75	2.19	1.99	6LF8	5.10	3.39	3.19	17J8A	5.85	4.99	4.79	
5EAB (use 5UB/5EAB)	4.70	2.99	2.79	6CX8	5.20	3.99	3.79	6LJ8*	4.40	2.99	2.79	17JMA*	5.90	3.49	3.29	
5GJ7/LCF801	2.95	1.99	1.79	6CY5	4.25	3.19	3.09	6LM8	4.90	3.19	2.99	17JNA*	5.35	3.39	3.19	
5G57	3.65	2.99	2.79	6CY7	3.05	1.99	1.79	6LNB/LCF80	2.40	1.99	1.79	17JZ8	3.55	2.79	2.59	
5KE8	6.05	3.79	3.59	6CZ5	4.75	3.89	3.69	6LQ6/6J6C	8.65	7.29	7.09	19AU4GT8*	4.35	2.29	2.09	
5LJ8	4.40	2.89	2.69	6DA4A*	3.70	2.29	2.19	6LUB*	4.75	3.19	2.99	19T8	4.90	3.89	3.69	
5T8*	4.45	2.79	2.59	6DE4	3.55	2.79	2.59	6LT8	4.00	2.99	2.79	20AQ3/LY88	3.25	2.79	2.59	
5U4GB	3.05	1.99	1.79	6DE6	3.25	2.49	2.29	6LXB/LCF802	2.40	2.09	1.99	21G7Y	4.45	3.89	3.69	
5UB/5EAB	4.70	2.99	2.79	6DE7*	4.45	2.59	2.39	6MD8	5.35	3.99	3.79	21L8	4.75	3.69	3.49	
5Y3GT	2.95	1.89	1.69	6DJ8	4.25	3.89	3.59	6ME8	5.45	4.09	3.89	21J5AA	13.35	7.99	7.39	
6AB6	3.40	2.59	2.39	6DK6*	2.95	1.79	1.59	6S4A	3.70	2.39	2.19	22B7	4.15	3.49	3.29	
6AF3	3.55	2.59	2.39	6DN7	4.40	3.49	3.29	6SK7GT*	5.50	3.49	3.29	22D6*	4.20	2.49	2.29	
6AF4A (use 6DZ4/6AF4A)	4.45	3.19	2.99	6DQ5	8.15	6.49	6.29	6SL7GT	4.90	3.99	3.79	22JFA	7.25	5.99	5.79	
6AP9	3.55	3.09	2.89	6DQ6B	(use 6GW6/6DQ48)	4.45	3.49	3.29	6SN7GT8	4.00	2.99	2.79	22JGA*	6.20	3.09	2.89
6AF11	5.20	4.49	4.29	6DR7*	5.05	2.82	2.54	6SQ7GT*	4.00	2.49	2.29	22JJA	6.35	5.49	5.29	
6AG5	3.80	2.49	2.29	6DS4	5.45	3.09	2.79	6T10*	4.70	3.29	3.09	22JJA	6.35	5.49	5.29	
6AH4GT	3.25	2.19	1.99	6DT4A	3.25	1.99	1.79	6UBA/6KDB	5.50	3.29	3.09	23J5AA	13.35	7.99	7.39	
6AH6*	5.20	3.29	3.09	6DX8/ECL84	2.90	2.49	2.29	6UI0	3.90	2.29	2.09	23Z1	4.70	4.29	4.09	
6AK5/EP15	4.75	3.29	3.09	6DZ4/6AF4A	4.45	3.19	2.99	6V6GT-A	4.05	2.99	2.79	25C5	3.70	2.49	2.29	
6AK6*	3.90	3.29	3.19	6EA7 (use 6EM7/6EA7)	5.70	3.99	3.79	6W4GT*	4.45	3.09	2.89	25L6GT*	3.70	2.49	2.29	
6AL3	2.40	2.39	2.19	6EA8	3.90	2.99	2.79	6W6GT	3.30	1.99	1.79	33GY7A	6.45	5.19	4.99	
6ALS	2.95	1.89	1.59	6EB3 (use 6GN8/6EB3)	5.05	3.79	3.59	6X4	4.40	3.49	3.29	34CE3	3.90	2.89	2.69	
6AL11*	5.70	3.49	3.29	6EH7/EF1B3	3.85	2.79	2.59	6X8A	3.40	2.09	1.89	35C5	3.20	2.29	2.09	
6AMBA	4.40	2.99	2.79	6EJ7/EF1B4	3.55	2.49	2.29	6Y9/EP1200	4.45	2.99	2.79	35L6GT*	3.85	2.39</		

Printed Circuit FM Tuner and Amplifiers

BUILD YOUR OWN LOW-COST, HIGH-PERFORMANCE FM RECEIVER SYSTEM!



14⁹⁵ Miniature FM Tuner

- Use With ANY Amplifier • Tunes FM Band: 88-108 MHz
- Completely Wired • Compact • Battery-Operated

Build an FM receiver system with a transistorized Archer tuner and enjoy music as it should be heard! Sensitivity of less than 5µV for 10 db S + N/N. IF frequency 10.7 MHz. Single knob tuning, slide-rule dial. With instructions, battery clip, SPST power switch. Connects easily to any amplifier and runs on 9V battery. 2 1/2 x 6 1/4 x 3 3/8".

277-039, Ship. wt. 1 lb. 14.95
42-2385, FM Antenna 1.49
23-464, 9V Battery Ea. .35



"MINI" Audio Amplifiers

FROM 4⁹⁵

All fully wired and ready to use in phonos and tape recorders, telephone amplifiers and AM/FM tuners. Response up to 15,000 Hz. Battery-operated. PC construction.

100 MW OUTPUT, 4 TRANSISTORS. Gain: 1 mv input for 100 mw output into any 8-12 ohm load. 2500 ohm mw output impedance at 1 KHz. 3x9/16x1/16".

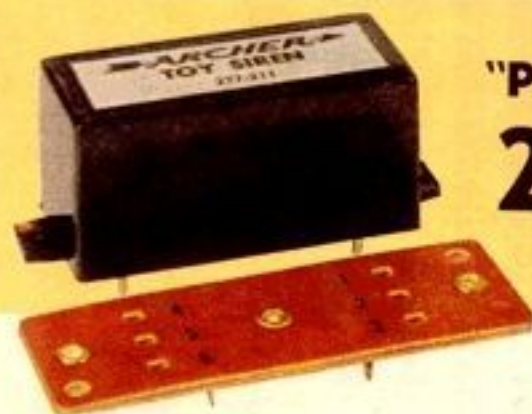
277-1240, Ship. wt. 6 oz. 4.95

350 MW OUTPUT, 5 TRANSISTORS. Low level input impedance: 5000 ohms. High level: 10,000 ohms. For speakers with 8-12 ohm impedance. 4x2x3/4".

277-1557, Ship. wt. 6 oz. 5.95

1 WATT, 4 TRANSISTORS. Input impedance: 5000 ohms. Output impedance: 8-12 ohms. 2x3 3/4 x 1 1/4".

277-038, Ship. wt. 1 lb. 6.95



Build Electronic Projects With "Plug-In" Block Modules

2⁴⁹ Each

Specially designed for kit builders, hobbyists and experimenters. Fully wired solid state semiconductor modules that plug into a socket. Each permanently encapsulated. Each factory-checked. Each with instructions and parts list. Just add batteries, speakers, etc. to create your own electronic devices. 2-1/16 x 3/4 x 1".

CODE PRACTICE OSCILLATOR — Practice International Morse Code or send 2-way code by adding a second speaker and code key. Produces a clear 400 Hz tone. Educational and fun for young and old alike. 277-206

WIRELESS CODE OSCILLATOR — Produces a tone frequency through any AM receiver when connected to a battery and key. 400 Hz tone can be transmitted without wires for short distances. 277-207

DUAL LAMP FLASHER — Capable of alternately flashing 6 volt, 100 ma bulbs. Ideal for emergency road use or score displays. Use also with model railroad systems or as a darkroom warning signal. 277-208

METRONOME — Puts out a steady electronic beat for music lessons, etc. Control allows you to adjust beat from 40 to 208 beats per minute. 277-209

BURGLAR ALARM — Designed to scare burglars or vandals away from your office, store or home. Intruders activate a shrill, high pitched sound which can be heard far away. 277-210

TOY SIREN — Use with model railroads, toys or wherever a high pitched wailing sound is required. Oscillating tone. 277-211

PHONO PREAMPLIFIER — For use with hi-fi amplifiers without enough gain to amplify a magnetic cartridge output. Output of 5-1 volt — enough to drive most amplifiers to full output. 277-201

MICROPHONE PREAMPLIFIER — Use to raise microphone output or level. Makes microphones suitable for use with most amplifiers and CB/amateur transmitters. Output of 5-1 volt — enough to drive most amplifiers and modulators to full output. 277-202

FM WIRELESS GUITAR — Allows use of FM receiver for amplifying guitar, bass or other electrical string instruments without connecting wires. Simply tune to a "clear" spot on the FM dial and play. 277-203

FM WIRELESS MICROPHONE — Use to transmit your voice through a standard FM receiver without wires. Connect crystal or ceramic microphone — that's all you need to transmit short distances in your home! 277-205

POWER AMPLIFIER — Produces up to 300 mw output. Use with AM and FM tuners, microphone preamplifier module (277-202) or phono preamplifier module (277-201). Frequency response: 40-12,000 Hz. OTL output. 277-204

200 MW Speaker/Amplifier



6⁹⁵

Use as a
Phono Amplifier



Use as a
Telephone Amplifier



Use as a
Tuner Amplifier

Not a kit! Combined speaker and amplifier in a high impact case about the size of a transistor radio. Features: solid state components, high gain transistor amplifier with output and driver transformers, built-in 2" speaker. Response: 100-12,000 Hz. Sensitivity: 3 mv. Complete with on/off/volume control, input jack, plug, cable. 2-3/16 x 3 3/4 x 1 1/4".

277-1008, Ship. wt. 1 lb. 6.95
23-464, 9V Battery Ea. .35

DELUXE

Plastic and Glass Fiber Optic Kit

**HARNESSES AND TRANSMITS
LIGHT BY INTERNAL REFLECTION!
SAFE, EASY-TO-USE,
EDUCATIONAL!**

9⁹⁵

Celestial
Display



- Over 1600 Magical Fibers That Transmit Light Forever
- "Re-Do" Process Allows Use of Fibers Over and Over Again
- Make Fiber Optic Displays, Light Pipes, Image Pipes
- 45-Pc. Accessory Kit with Variable Color Control

Archer Deluxe Plastic and Glass Fiber Optic Light Sensor Kit with 1000 dazzling uses. Light energy is transmitted or received by multiple reflection through cylindrical spiderweb—thin glass or plastic fibers, traveling "independently" from one end to the other. Each optically perfect fiber cuts and bends like wire, guiding or piping light around corners, up walls, triggering any light sensitive devices (photo electric cells, infra-red detectors). Anyone can master dozens of experiments. Stimulating applications for decorating featuring 3-level optical displays, magic wand, flexi-lites coherent image transmissions; hi-fi, model railroads, sculptured art, automotive, etc. Kit includes 1400 glass fibers 12" long, 200 glass fibers 24" long in vinyl jacket, 64 plastic fiber



Magic
Fiber Wand



Numeric
Display



Optical Plaque



Plastic/Glass
Light Pipe

light pipes 24" long for "Flexi-Lite". Accessory kit includes 25 feet 10 mil solid plastic light wire, 2" Image-Stick with ball magnifier, assorted lengths of light pipe jackets, 2 optical adapters, 10-pc. kit of light pipe end fittings, 6-pc. heat shrink kit, 1 tube optical adhesive, 9 assorted rigid vinyl stems, 4 "O" rings, plus 5 fiber optic instruction booklets. 272-302, Ship. wt. 2 lbs. **9.95**

EXPERIMENTERS

Glass Fiber Optic Kit **5⁹⁵**

- Design and Make Light "Guides", "Pipes" and Optical Displays
- For Hobby, Gifts, Experiments
- Safe, Easy-to-Use, Educational

New and improved! Features 1400 magical glass fibers 16" long that transmit light energy from one end to the other... forever. It cuts and bends and acts just like wire. Features new "Re-Do" process that allows you to use fibers over and over for other fiber optic projects. You can make the exclusive Variable Color Control that allows you to change colors instantly or create a strobe effect. 25-piece kit includes the new booklet called "Fiber Optic Experiments". Create a beauty spot in your home: waterfalls of dancing light, swaying "lighted dots" in your home aquarium. "Light up" with this exciting kit! 272-301, Ship. wt. 1 lb. **5.95**



MULTI-COLOR MAGIC FIBER WAND **3⁹⁸**

- Cordless Light Source
- Includes Variable Color Control

New! Unique! Introduction to hundreds of optical displays. Features up to 1000 micro-lighted colored tips. Exclusive variable color control. It winks, blinks, twinkles in color with psychedelic probing. With light source. Less batteries. 272-304, Ship. wt. 1 lb. **3.98**



100 Ft. CROFON® PLASTIC LIGHT WIRE **2⁹⁸**

- 11 Times More Optical
Light Than Glass

Makes lines and ribbons of light, readouts, micro light pipes, optical displays, panel lights, 10 mil. Continuous length of 100 feet. Vinyl jacketing. Heat shrink. Booklet. 272-305, Ship. wt. 1/2 lb. **2.98**



HOBBYIST FIBER OPTIC KIT **1⁹⁸**

- Glass and Plastic Fibers

Introductory kit for "Fiber Optic Field." Includes 200 glass fibers 24" long with vinyl jackets, 6 lengths of 10 mil. plastic fibers, Optical adapter, booklet. 272-303, Ship. wt. 1/2 lb. **1.98**

STOP THIEF!

REALISTIC powerhorn® SECURITY SYSTEM

- Electronically Guards Against Intruders and Forced Entry • Key-Controlled and "Tamper Proof"
- Anyone Can Install It—No Special Tools Required
- Battery Operated

29⁹⁵ **Forced Entry** | **Delayed Alarm**

Powerhorn Blasts Off When Door or Window is Opened. | Owner Can Exit or Re-Enter Without Setting Alarm Off.

Ideal for home, office, or factory. Handsomely designed with all the features you'd ever want in a security system. When activated it gives off a loud blasting noise which is sure to scare off a would-be robber or intruder. A delayed alarm provision enables you to set alarm before you leave and disarm it without activating when you return. Installs in seconds—no special tools required. Mounts on walls with pressure sensitive tape. And you can use up to 50 additional switches on doors or windows. Complete with 30 ft. of wire, magnetic contact switch, instructions, and a set of keys. Batteries not included. Size: 3 3/8" x 12" x 1 7/8".

275-490, Ship. wt. lbs.	29.95
23-466, 1 1/2 V "D" Cell (3 required)	.19 ea
278-559, 100 Ft. Extension Wire	2.49
275-491, Magnetic Contact Switch	2.99

WIRELESS "REMOTE CONTROL" Servo Switch

- Turns Anything Electrical On/Off From Any Desired Location
- Complete with Transmitter and Receiver

14⁹⁵

Use in your home, office or shop. Transmitter and receiver are both plugged into wall outlets at desired locations. The device to be controlled is plugged into the receiver. To operate, simply switch transmitter to "on" position. 117 VAC @ 50/60 Hz., up to 300 watts. Receiver: 3 1/4 x 2 1/4 x 1 1/2". Transmitter: 5 1/4 x 1 3/4 x 1 1/2".

275-488, Ship. wt. 2 lbs. 14.95

PHOTO-ELECTRIC EYE WARNING SYSTEM Silent Round-the-Clock Sentry

21⁹⁵

- Ready to Operate — Not a Kit
- Complete with Exciter Lamp and Photo-Cell Receiver
- Effective Range to 50 Feet
- Each Unit is Self-Powered

Multi-purpose photo-electric relay for business, store, home, warehouse. System is used to signal (with buzzer or bell) someone entering a room and "breaking" the beam; to count people or objects; to trigger an alarm that deters intruders. A variable sensitivity control adjusts for ambient light level or temporarily inactivates the system. Metal-cased units. 5 1/2 x 4 x 2 1/4". 117 VAC 50/60 Hz. operation.

275-489, Ship. wt. 6 lbs.

21.95

Photo Electric Light Controls

Automatically Turn On at Dusk,
Off at Dawn!

4⁹⁵
EACH



Outdoor

Indoor

Lights up swimming pools, patios—helps prevent accidents in the dark. Cordless, compact, weather-resistant, it takes standard or flood light bulbs. Screw into any regular light socket. 117 VAC, 50/60 Hz.

272-267, Ship. wt. 1/2 lb. 4.95

No special installation required. Just plug in the light you wish "switched on". Photo-electric eye adjusts to light outside, turns on at night, off in the morning. Use with any 117 VAC outlet.

272-330, Ship. wt. 1 1/2 lbs. 4.95

117 VAC Electric Alarm Bell

- For Photo-Electric Alarm Systems, Routine Alarms, Signaling, Etc.



2⁹⁸

Emits a loud, clear ring that overcomes high level background noise. Chrome-plated bell on sturdy metal base. 4x2". 50/60 Hz.

273-020, Sh. wt. 1 lb. 2.98

Electric Buzzer For Alarms

- Sounds Loud Clear Warning



1⁹⁸

Use with virtually any alarm system. Sturdy plastic housing with screw terminal connections. Size: 2 1/2 x 1 1/2 x 1". 117 VAC, 60 Hz.

273-048 1/2 lb. 1.98

Now Over 800 Allied Radio Shack Stores Coast to Coast!

www.RadioShackCatalogs.com

Wire for Microphones, Speakers, Intercoms, Projects

Microphone Cable

Cat. No.	Type	Ft.	Net
278-1277	Single Cond. w/shield	20	1.19
278-1276	2-Conductor w/shield	20	1.29
278-1580	1 shield, 2 un-shielded	16	1.19
278-1287	Lapel microphone	20	1.19
278-856	Audio cable w/wrap shield	25	1.19

50 Ft. Heavy Duty Microphone Cable

Heavy-duty flexible microphone cable. Foam dielectric, rayon braid with tinned copper spiral wrap shield overall tough vinyl jacket. OD .200. Single conductor with shield. Excellent for extension of high impedance microphones—low losses.

278-751, Sh. wt. 2 1/2 lbs. 3.99

Shielded Wire

Cat. No.	Type	Ft.	Net
278-1283	Shielded grid or phone	30	1.29

Antenna Wire

100-Ft. Coils

Ideal for hams and SWL's. Perfect for long-line antennas. Ship. wt. 1 lb.

278-1331, Copperweld #14 3.49

278-1332, #24 Bare Copper 2.29

Antenna Insulators

Egg-shaped compression-type porcelain. High tensile strength. Ideal for antenna and guy wire applications.

270-1518, Sh. wt. 1/4 lb. 2 for .39

Nail-It-Knobs

Grooved porcelain insulator is ideal for antenna coax cable, phone wire lead-ins, etc. 1 1/4" x 2 1/4" with 4" nail.

270-1519, Sh. wt. 1/2 lb. 2/.39

Coil Forms

A. Ideal for winding your own coils for RF oscillator, RF chokes, IF transformer and multistep coils. Complete with matching socket and mounting hardware. Grooved form makes for easier coil winding. Size 3/8 x 1 1/4".

270-005, Sh. wt. 1/4 lb. .79

B. Top quality loop stick type tunable coil form. Designed for winding oscillator coils, antenna coils, RF chokes and IF transformers. Complete with form, 4-pin connecting collar, metal counting bracket and tunable ferrite core. Also has a clip mount for direct chassis mounting. Size 5/16 x 1-3/16".

270-006, Sh. wt. 1/4 lb. .79

Zip Cord Specials

Stock up now at these low Radio Shack prices! #18 gauge! All top grade!

Cat. No.	Type	Ft.	Net
278-864	2-conductor plastic	30	1.19
278-1264	2-conductor plastic	100	3.49
278-1301	Miniature #24 plastic	60	1.39

Speaker Wire

Cat. No.	Type	Ft.	Net
278-1602	2-Conductor Heavy-duty Polarized	30	1.29
278-1387	2-Conductor #20 Plastic	100	2.89
278-1388	2-Conductor Polarized Clear	75	2.59

75 Ft. Mini-Speaker Cable

Lets you place speaker away from amplifier. Consists of 2 conductor #24 wire. Plastic transparent insulation. Stock up NOW!

278-1507, Sh. wt. 1 1/4 lb. 1.29

75 Ft. Clear-View Speaker Wire

18 gauge — polarized. Extremely low loss, ideal for use with new solid state amplifiers. Also use for lamp wire. Extra heavy duty.

278-008 3.95

Bell Wire

Order plenty at terrific savings!

Cat. No.	Type	Ft.	Net
278-1297	#18 Bell Wire	65	1.19
278-558	#24 Three colors	120	1.39

Intercom Wire

Cat. No.	Type	Ft.	Net
278-370	3-conductor, w/jacket	100	3.49
278-557	2-conductor, no jacket	100	1.69
278-559	2-conductor, w/jacket	100	2.49
278-854	3-conductor, no jacket	40	1.29
278-855	3-conductor, w/jacket	30	1.29
278-556	3-conductor, no jacket	100	2.59
278-555	4-conductor, w/jacket	20	1.29

1/4 lb. Magnet Wire

Solvar insulated copper wire. For coil windings, xformer, RF & choke use.

Cat. No.	Size	Ft.	Price
278-003	22	93'	1.29
278-004	24	150'	1.29
278-005	26	240'	1.29
278-006	28	378'	1.29
278-007	30	600'	1.29
278-011	32	953'	1.29

Rainbow Wire Pack

Ideal for Intercoms, Model Trains, Toys

Flexible parallel cable, each conductor different for easy identification. Size #22 PVC insulation.

278-755, 3-Conductor, 38' 1.49

278-756, 3-Conductor, 29' 1.49

278-757, 4-Conductor, 25' 1.49

Test Probe Wire

Plastic insulation. Perfect for replacement use. 25 feet.

278-583, Red 1/4 lb. Net .99

278-584, Black 1/4 lb. Net .99

Hook-Up Wire Paks

Perfect for hobbyists and builders. Insulated tinned copper conductors.

Single Color				
Cat. No.	Gauge	Type	Ft.	Net
278-1291	#18	Solid	60	.99
278-1292	#18	Stranded	55	.99
278-1294	#20	Solid	80	.99
278-1293	#20	Stranded	75	.99
278-1295	#22	Solid	100	.99
278-1296	#22	Stranded	90	.99
3 Assorted Colors				
278-1302	#18	Solid	60	.99
278-1303	#18	Stranded	60	.99
278-1305	#20	Solid	75	.99
278-1304	#20	Stranded	60	.99
278-1306	#22	Solid	90	.99
278-1307	#22	Stranded	75	.99

500 Ft. Hook-Up Wire Pak

Mammoth bargain 5-100 ft. coils in popular colors. Sizes #18 thru #22, suitable for most wiring jobs. Stranded and solid types.

278-1484, Sh. wt. 2 lb. 3.49

6 Ft. Line Cords

Features #18 wire complete with molded plug. Buy a dozen or so of these always useful cords for home or shop.

278-1255, Sh. wt. 1/4 lb. .39

4 30-In. TEST LEAD CABLES

4 Colors Insulated Clips at Both Ends

Every hobbyist and technician needs test leads. Durable, flexible cables in red, green, black and yellow.

278-001, Sh. wt. 1/2 lb. 1.29

75-Ft. Teflon Wire

Teflon-coated, abrasion-resistant, high temperature wire. Mil spec. Stranded. Assorted colors.

278-552, Sh. wt. 1/2 lb. 1.98

Polyfoam Coax Cable

Low loss polyfoam coax cable provides up to 35% more signal strength. Ideal for RF amateur and CB applications. Order in multiples of 25'.

278-1325, RG-8/U, 520 15/ft.

278-1326, RG-58/U, 520 16/ft.

278-1327, RG-59/U, 520 17/ft.

*RG-58/U not polyfoam

Coax Cable Connectors

278-205, PL-259 2/1.29

278-201, SO-239 .59

278-1369, PL-258 .89

278-206, UG-175/U Adaptor for RG58/U Cable 2/1.29

Coax Connector Adapter

Designed to adapt PL-259 plug to a standard pin plug. (Motorola type.)

278-208, Sh. wt. 1/4 lb. 1.29

Television Coax Connectors

Type CF59A for connecting RG-59/U coax cable to TV matching transformers and master antenna systems.

278-207, Wt. 4 oz. 2/49

Jumper Lead Clips

Set of 10

Set of ten, 14" jumper lead wires with miniature alligator clips on each end. Leads are color-coded. Fine for testing!

278-1156, Sh. wt. 6 oz. 1.19

Heat Shrinkable Tubing

Insulation 30,000 volts Maximum

Contains 16 pieces. Just slip tubing over wire splice and heat with match or soldering iron. Tubing shrinks 50% at 275°.

270-1166, Sh. wt. 1/4 lb. .99

All Purpose Insulation Tubing

Assortment of 32 strands of insulation tubing. Variety of sizes and colors. Average length 5".

270-1168, Sh. wt. 1/2 lb. .59

SAVE ON LAMP ASSEMBLIES, KNOBS AND FUSES!



KNOBS

A. COMMUNICATION KNOBS—Set of 3. Knurled grip with numerals (0-10) etched on chrome plate. Silver inlay, set screws. For $\frac{1}{4}$ " shaft. 300°. 274-391, Wt. $\frac{1}{4}$ lb., 99¢. Set of 3 single line index. 274-392, Wt. $\frac{1}{4}$ lb., 99¢.

B. HEXAGONAL INSTRUMENTATION KNOBS—Set of 2. $1\frac{1}{4}$ " for $\frac{1}{4}$ " shaft. 274-407, 79¢. Set of 4. $\frac{3}{8}$ " for $\frac{1}{4}$ " shaft. 274-404, 89¢.

C. 1" MATCHED—Set of 4. Black knurled knobs with aluminum inlay and brass inserts for $\frac{1}{4}$ " shaft. Set screw $1 \times \frac{1}{4}$ " shaft. 274-1552, Wt. 4 oz., 99¢.

D. CLOCK RADIO KNOBS—25 pcs. Black, red, ivory, brown, clear plastic. 274-119, Wt. $\frac{1}{2}$ lb., 79¢.

E. $\frac{1}{4}$ " KNOBS—Set of 4. Brass insert, set screw. For $\frac{1}{4}$ " shaft. $\frac{3}{8} \times \frac{3}{8}$ ". 274-401, Wt. $\frac{1}{4}$ lb., 69¢.

F. $\frac{3}{4}$ " KNUKLED KNOBS—Set of 6 black, silver-inlay with set screw, brass insert. For $\frac{1}{4}$ " shaft. 274-380, Wt. $\frac{1}{4}$ lb., 99¢.

G. METAL KNOBS—Set of 3 matched $\frac{3}{4}$ " brushed aluminum knobs for $\frac{1}{4}$ " shaft. 274-350, Wt. $\frac{1}{4}$ lb., 1.19. Set of 2 metal 1" knobs. 274-379, 99¢.

H. POINTERS—Set of 5. $1\frac{1}{2}$ " bakelite with brass inserts and set screws for standard $\frac{1}{4}$ " shaft. 274-349, Wt. $\frac{1}{2}$ lb., 79¢.



A. "Mini" Utility Cases

Sturdy bakelite case with removable aluminum cover.

Cat. No.	Size	Price
270-230	$3\frac{1}{4} \times 2\frac{1}{4} \times 1\frac{1}{2}$ "	.79
270-231	$4 \times 2\frac{1}{4} \times 2\frac{1}{4}$ "	.89
270-232	$3\frac{1}{4} \times 6\frac{1}{4} \times 2$ "	1.19
270-233	$7\frac{1}{4} \times 4\frac{1}{4} \times 2\frac{1}{4}$ "	1.59

B. Aluminum "Mini" Boxes
Sturdy, lightweight for builders, hobbyists.

Cat. No.	Dimensions	Price
270-235	$2\frac{1}{4} \times 2\frac{1}{4} \times 1\frac{1}{2}$ "	.99
270-236	$4 \times 2\frac{1}{4} \times 2\frac{1}{4}$ "	1.19
270-237	$5 \times 2\frac{1}{4} \times 2\frac{1}{4}$ "	1.29
270-238	$5\frac{1}{4} \times 3 \times 2\frac{1}{4}$ "	1.39

A. 5" Vernier Dial

Ideal for test, calibration instruments. Plastic see-through window with easy-grip knob. 0-180 logging scale. 6:1 drive ratio. 5 blank scales. Half-line pointer. $\frac{1}{4}$ " dia. rear dial shaft can be coupled with another shaft. 274-388, Ship. wt. 1 lb. 3.99

B. Vernier Dials

Panel mounting with black numerals on silver finish metal dial. Calibrated 0-100. Planetary drive with 8:1 ratio. Positive logging. $\frac{1}{4}$ " shaft. 274-605, $\frac{1}{2}$ " Dial .99
274-615, 2" Dial 1.59



Lamp Assemblies

A. MINIATURE—Set of 3 includes 2 red, 1 green jewel with miniature 6V screw bulbs. Mounts in $5/16$ " hole. 272-344, Ship. wt. $\frac{1}{4}$ lb. .99

B. BAYONET—Set of 4 includes 2 red, 1 green, 1 amber jewel pilot light assemblies. Standard bayonet socket. Lug terminals. 272-318, Ship. wt. $\frac{1}{4}$ lb. 1.19

C. 1" PANEL INDICATORS—Set of 2 includes 1 red and 1 green jewel. Screw-in 6V bulbs, solder lug terminals. Takes a $\frac{3}{8}$ " mounting hole. $1 \times 7/16$ ". 272-1535, Ship. wt. $\frac{1}{4}$ lb. .79

D. PANEL MOUNT LAMP ASSEMBLIES—Set of 2 includes 1 red, 1 green domed lens. Bulb can be replaced from front of panel. Fits miniature bayonet base bulb. Solder lug terminals. $\frac{3}{8}$ " mounting hole. With lock washer, nut. 272-320, Ship. wt. $\frac{1}{4}$ lb. 1.39

Neon Lamps

E. PILOT LIGHT—Set of 2. 1 red, 1 yellow. Operates on 115V. Includes 100 M dropping resistors. With neon lamp, jewel and socket. $\frac{3}{8} \times 1\frac{1}{2}$ ". 272-328, Ship. wt. $\frac{1}{4}$ lb. 1.19

F. AC/DC CIRCUIT TESTER—Glow indicates "live" outlets, defective switches, blown fuses in home or office. Flash indicates dirty or shorted car spark plugs. 90-500V AC/DC range. 272-201, Ship. wt. $\frac{1}{4}$ lb. .49

G. 115V AC LAMP—Use for power, modulation indicator, etc. Requires $5/16$ " mounting hole. With leads, mounting nut. $1\frac{3}{8} \times 9/32$ ". 272-1501, Ship. wt. $\frac{1}{4}$ lb. .69

H. RECTANGULAR LAMP ASSEMBLY—Set of 3. 2 red, 1 yellow jewel. Built-in lamps. With 3 dropping resistors. For 117V AC use. 272-338, Ship. wt. $\frac{1}{4}$ lb. .99

Miniature Bayonet

Cat. No.	Type	Volts	Ma.	Price
272-1108	44	6.3	150	2/39
272-1109	45	3.2	350	2/39
272-1110	47	6.3	150	2/39
272-1111	49	2.0	60	2/39
272-1112	1891	14.0	230	2/39
272-1113	51	7.5	220	2/39
272-1114	55	7.0	410	2/39
272-1115	1847	6.3	150	2/45
272-1116	931	12.0	150P	.39

["HI-INTENSITY" - Double Bayonet Contact



Incandescent Panel Lamps



Neon Glow Lamps

Cat. No.	Type	Series	Watt. Res.	Price
272-1101	NE-2	1/25 200K	2/39	
272-1102	NE-2H*	1/4 22K	2/45	
272-1103	NE-51	1/25 200K	2/55	
272-1104	NE-51H*	1/4 22K	2/59	

* High Brightness

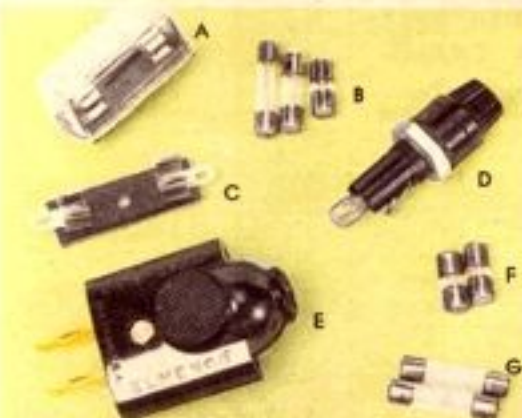
Flashlight Lamps

Cat. No.	Type	Volts	Ma.	Price
272-1120	PR-2	2.38	500	2/49
272-1121	PR-3	3.57	500	2/49
272-1122	PR-4	2.33	270	2/49
272-1123	PR-12	5.95	500	2/49
272-1124	2221	2.25	250	2/39

[Pre-focus penlit type - Screw Base

Miniature Screw

Cat. No.	Type	Volts	Ma.	Price
272-1128	40	6.3	150	2/39
272-1129	41	2.5	500	2/49
272-1130	46	6.3	250	2/39
272-1131	48	2.0	60	2/49
272-1132	14	2.47	300	2/39
272-1133	50	7.5	220	2/39



A. Fuse Holders

6 holders for $1\frac{1}{4} \times 1\frac{1}{4}$ " fuses. Snap-on covers. 270-337, Wt. $\frac{1}{4}$ lb. .99

B. Automotive Fuses
6 most common. Consists of: SFE 7 1/2, 9, 14, 20, AGA 3 and SGC 10. 270-1263 .49

C. Clip-In Fuse Holders
Set of 2 to hold $1\frac{1}{4} \times 1\frac{1}{4}$ " fuses. Bakelite. 270-739, Single 2/49
270-740, Double 2/59

D. Panel Fuse Holder
Requires $\frac{1}{4}$ " mtg. hole. For $1\frac{1}{4} \times 1\frac{1}{4}$ " fuses. 270-364, Wt. $\frac{1}{4}$ lb. .49

E. Fused Plug
Fits and outlet. Uses two $1\frac{1}{4} \times 1\frac{1}{4}$ " fuses. UL listed. 270-1249, Wt. $\frac{1}{4}$ lb. .59

F. SFE Auto Fuses

Cat. No.	Amps	Price
270-1264	4	3/35
270-1265	7 1/2	3/35
270-1266	9	3/35
270-1267	14	3/35
270-1268	20	3/35
270-1269	30	3/35

G. Fast Acting Glass Fuses

Cat. No.	Amps	Price
270-1270	$\frac{1}{4}$	3/39
270-1271	$\frac{1}{2}$	3/39
270-1272	$\frac{3}{4}$	3/39
270-1273	1	3/49
270-1274	$1\frac{1}{2}$	3/49
270-1275	2	3/49
270-1276	3	3/49
270-1277	4	3/49
270-1278	5	3/35
270-1279	10	3/35
270-1280	15	3/35



• Turns Lights and Appliances On/Off by Remote Control

Just plug in and operate. Enclosed metal switch box controls power separately to 3 independent outlets. SPST rocker-type switches. Neon-indicating lamp for each circuit. 6' line cord. Connect rated @ 5 amps @ 125V. 270-601, Sh. wt. 1 lb. 3.19

Quality Switches At Budget Prices!



LEVER SWITCHES

A. 4 PDT ANTI-CAPACITY TYPE. 4 sets of SPDT contacts. 3 locking positions. 1" handle. $3\frac{1}{2} \times \frac{1}{2} \times 1\frac{1}{2}$ ". 5 amp. contacts @ 125V DC. 275-600, Ship. wt. 6 oz. .79

MICRO SWITCH

B. MINIATURE SPST LEAF SWITCH. Leaf actuated. Solder lug terminals. U.S.-made. Rated 10 amps at 250V AC. Ideal for alarms. Size less actuator: $\frac{1}{2} \times \frac{1}{2} \times 1\frac{1}{16}$ ". Normally open. 275-007, Ship. wt. $\frac{1}{4}$ lb. .59

KNIFE SWITCHES

C. SET OF 2 DPDT TYPE. Spring-plated contacts provide positive connections. Screw terminals. Bakelite handles. Rated 0.5 amps at 200V AC. $1\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{4}$ ". 275-1537, Wt. 2 oz. .59

ROTARY SWITCH

D. 4-POLE 2-POSITION TYPE. 1 gang change up to 8 circuits at a time. Shaft length $2\frac{1}{2}$ " dia. with mtg. nut. Rated 0.3 amps at 125V AC. 275-1384, Wt. $\frac{1}{4}$ lb. .69

MERCURY SWITCHES

E. GLASS TYPE. Ideal for alarm systems, thermostats, position indicators. $1\frac{1}{2} \times \frac{1}{2} \times \frac{1}{8}$ ". Long connecting wire leads. 1 amp contacts. 275-028, SPDT type, Wt. $\frac{1}{4}$ lb. .99
275-027, SPST type, Wt. $\frac{1}{4}$ lb. .89

SLIDE SWITCHES

F. SET OF 2 SWITCHES. Rated at 4 amps at 125V AC. Solder lug terminals. U.S.-made. Sizes $\frac{1}{2} \times 1\frac{1}{2}$ ". 275-401, SPST, Wt. $\frac{1}{4}$ lb. .39
275-402, SPDT, Wt. $\frac{1}{4}$ lb. .45
275-403, DPDT, Wt. $\frac{1}{4}$ lb. .49

G. SWITCH KIT. Consists of 1 SPDT, 1 DPDT, 3 SPST, 1 DPST. Size: $\frac{1}{2} \times \frac{1}{2} \times 1\frac{1}{4}$ ". Rated at .5 amps at 125V AC. 275-327, Ship. wt. 3 oz. .99

PUSHBUTTON SWITCHES

H. SPST MINIATURE. Set of 5. Miniature momentary contact type—normally open. $\frac{1}{4}$ " hole for mounting required. Solder lug terminals. Red button with black bakelite body— $\frac{1}{8}$ " diameter. Mounting hardware. .5 amps. @ 125V. 275-1547, Ship. wt. $\frac{1}{4}$ lb. 1.19

I. SPST PUSH-ON, PUSH-OFF, TYPE. Requires $\frac{1}{2}$ " panel mounting hole. Rated 3 amps at 250V AC. $\frac{1}{2}$ " red button. Length: $1\frac{1}{8}$ ". Solder lug terminals, mounting nut and washer. 275-011, Ship. wt. $\frac{1}{4}$ lb. .69

ROCKER SWITCHES

J. KIT OF 1 SPDT AND 1 DPDT. Rated at 3 amps at 125V AC. Solder lug terminals. Non-shorting. 275-030, Ship. wt. $\frac{1}{4}$ lb. .99

TOGGLE SWITCHES

K. STANDARD. Bakelite. Rated at 3A at 125V AC. On/off plates, lug terminals, $15/32$ " shank. Bat handles. $7/16$ " mounting hole. 275-602, SPST, Wt. 2 oz. .39
275-606, DPDT, Wt. 2 oz. .49

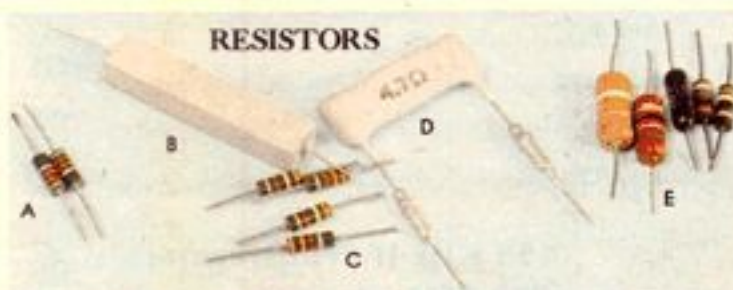
K. SWITCH KIT. Set of 3 (1 DPDT, 2 SPST). With bat handles, on/off plates, solder lug terminals. Rated at 3A at 125V AC. Complete with mounting hardware. 275-322, Wt. $\frac{1}{4}$ lb. 1.19

L. SUBMINIATURE TYPE. Rated at 10 mps at 125V AC. Solder lug terminals, insulated $\frac{3}{8}$ " bat handle. Size: $\frac{1}{2} \times 7/16 \times \frac{1}{8}$ ". 275-1546, DPDT, Wt. 2 oz. 1.39
275-326, SPDT, w/color coded insulated handles. 1.19

M. SPST LEVER TYPE. 1" x $\frac{1}{2}$ " black lever. Contacts rated 6 amps @ 250V AC. Solder lug terminal connections. $\frac{1}{2}$ " mtg. hole. Bushing: $\frac{1}{2} \times \frac{1}{4}$ ". Body size: $1\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$ ". 275-651, SPST, Wt. $\frac{1}{4}$ lb. 1.19
275-652, DPDT, Wt. $\frac{1}{4}$ lb. 1.39

N. CENTER-OFF HEAVY DUTY DPDT. Set of 2. Long bat handles. Rated at 10 amps. 125V AC. On/off plate, screw terminals, mtg. nut. $\frac{3}{4}$ " W x $1\frac{1}{4}$ " L x $1\frac{1}{4}$ " H. 275-1533, Ship. wt. $\frac{1}{4}$ lb. 1.19

RESISTORS



A. $\frac{1}{2}$ WATT — SET OF 2

• Specify Resistance value when ordering. 271-006.

25¢

10	150	1.5K	18K	220K	2.2
12	180	1.8K	22K	270K	2.7
15	220	2.2K	27K	330K	3.3
18	270	3.3K	33K	390K	3.9
22	330	3.9K	39K	470K	4.7
27	390	4.7K	47K	540K	5.4
33	470	5.4K	54K	680K	6.8
39	540	6.8K	68K	820K	8.2
47	680	8.2K	82K	1.0M	1.0
54	820	10K	120K	1.2	1.2
68	1.0K	12K	150K	1.5	1.5
82	1.2K	15K	180K	1.8	1.8

B. 10 WATT — SET OF 2

• Wire wound resistors with axial leads. Rectangular ceramic body. 10% tol.

79¢

Cat. No.	Ω	Cat. No.	Ω
271-130	.47	271-139	750
271-131	1	271-140	1000
271-132	10	271-141	1500
271-133	50	271-142	2500
271-134	75	271-143	5000
271-135	100	271-144	8200
271-136	250	271-145	10K
271-137	400	271-146	15K
271-138	500		

C. 100 $\frac{1}{2}$ WATT RESISTOR PACK

• Long Axial Leads • U.S. Made • All New • Top Quality • Color-Coded • 21 Values

299¢

Great kit for builders, hobbyists, lab, workshop. With handy plastic storage box for easy handling. 6 ea.: 4.7K, 10K, 100K; 5 ea.: 100Ω, 330Ω, 470Ω, 680Ω, 1K, 15K, 220K, 470K; 4 ea.: 150, 180Ω, 390Ω, 22K, 56K, 120K, 330K, 1 Meg; 3 ea.: 220, 270Ω. 271-396, Ship. wt. 1 lb. 2.99

D. 10 WATT FUSED RESISTORS

79¢ Set of 2

Cat. No.	Ω	Price
271-147	7.5	.79
271-148	5.6	.79
271-149	4.7	.79

E. 100 COMPOSITION RESISTOR PACK

• Long Axial Leads • U.S. Made • All New

249¢

Includes 1/10, 1/5, 1 and 2 watters. Many 1% and 5%. Carbons, carbon films, tin oxides, metal film. 271-810, $\frac{1}{4}$ lb. 2.49



BUILDERS AND EXPERIMENTERS SPDT SENSITIVE

"MINI" Relay

195

- Low Current Drain — Ideal for Transistor Circuitry, Remote Control, FOX Alarms
- Extremely Lightweight

Fully encased with 2" long connecting leads. Holding current of 6 MA. Coil voltage of 6 to 9 volts. Contact ratings of 600 MA @ 50 VAC/DC. DC coil resistance 500-Ω. Size: 1" wide x $\frac{3}{4}$ " deep x $\frac{1}{4}$ " high. 275-004, Ship. wt. $\frac{1}{4}$ lb. 1.95



A STANDARD TYPES

• Linear taper controls with 2"x $\frac{1}{4}$ " shafts; switch rated at 3A at 125V. Mounting hardware.

79¢

Without Switch			With SPST Switch		
Cat No.	Ω	Net	Cat No.	Ω	Net
271-1714	5K	.79	271-066	500	.99
271-1715	10K	.79	271-1620	5K	.99
271-1716	50K	.79	271-1443	10K	.99
271-092	100K	.79	271-094	25K	.99
271-210	500K	.79	271-212	500K	.99
271-211	1Meg.	.79	271-213	1Meg.	.99
271-093	2Meg.	.79			

B 5000Ω TYPE

• For Transistor Radios

59¢

Replacement type with SPST switch, $\frac{1}{4}$ " dia. $\frac{1}{2}$ " depth, $5/16$ " dia. knob, mtg. hardware. 271-390, 2 oas. .59

C MINIATURE

• With DPST Switch

69¢

Audio taper controls with a $\frac{1}{2} \times \frac{1}{4}$ " flared shaft. Mounts in $5/16$ " hole. Body diameter $\frac{3}{4}$ ". W/mtg. hardware. 271-214, 5000Ω .49
271-215, 10,000Ω .49
271-216, 100,000Ω .49

VEST POCKET RESIST-O-GUIDE

25¢

Rotary color discs quickly show ohms of RETMA coded resistors. Tolerance indicator. 271-1200, Wt. 2 oas. .25

Tubular, Ceramic, Electrolytic, Variable Capacitors

Tubular Capacitors



45¢ Set of 2

250 Volts

Cat. No.	µf	Size	Price
272-1051	.01	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/45
272-1052	.047	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/49
272-1053	.1	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/59
272-1054	.47	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/69
272-1055	1.0*	$1 \frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	ea. .79

*Single

General Purpose Ceramic Discs

39¢ Set of 3

Cat. No.	µf	Cat. No.	µf
272-120	5	272-136	1000
272-121	47	272-137	1500
272-122	82	272-138	2000
272-123	100	272-139	4700
272-124	220	272-140	5000
272-125	470	272-141	10000

Jumbo 1/2 lb Pack Disc Ceramic Capacitors



249

Buy by "Weight" and Save

Over 500 pieces per bag. The most wanted variety of values and voltages. Most marked with capacity and voltage.

272-987, Ship. wt. 1/2 lb. 2.49

Variable Loopsticks

119 Set of 3

For general replacement in small radios. Variable core tunes to 565 mmd tuning condenser. Tapped for transistor applications.

270-376, Wt. 1/2 lb. 1.19

Slug-Tuned Ferrite Loop Antenna Coil



79¢

Sensitive high "Q" antenna matches all ranging condensers in broadcast band. Incl. mrg. bracket, hardware. 2x1/4".

270-1430, Wt. 4 oz. .79

2.5 MH RF CHOKES

69¢ Rated @ 125 MA

For use in high frequency circuits in receivers and transmitters. Axial lead type.

270-1713, Wt. 1/4 lb. .49

Electrolytic Capacitors



79¢

Cat. No.	MFD	Volts	Size	Net
272-101	20	150V	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	.79
272-102	40	150V	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	.89
272-103	20	450V	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	.99
272-104	40	450V	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	1.19
272-105	20x20	150V	$\frac{3}{4} \times \frac{1}{2} \times \frac{1}{4}$	.99
272-106	50x30	150V	$\frac{3}{4} \times \frac{1}{2} \times \frac{1}{4}$	1.19
272-107	50x50	150V	$\frac{3}{4} \times \frac{1}{2} \times \frac{1}{4}$	1.29
272-108	80x50	150V	$1 \times \frac{1}{2} \times \frac{1}{4}$	1.39

Transistor Electrolytics

69¢ Set of 2

Subminiature electrolytic capacitors. Ideal for transistor and miniature circuits. Hermetically sealed. Long shelf life, stable capacity, low leakage current.

Cat. No.	MFD	Size	Price
272-1001	5	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/69
272-1002	10	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/69
272-1003	25	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/79
272-1004	50	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/79
272-1005	100	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/89
272-1006	200	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/99
272-1007	500*	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	ea. .79
272-1008	1000*	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	ea. .89

Cat. No.	MFD	Size	Price
272-1012	5	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/69
272-1013	10	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/69
272-1014	25	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/79
272-1015	50	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/79
272-1016	100	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/89
272-1017	200	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/99
272-1018	500*	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	ea. .89
272-1019	1000*	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	ea. .96

*Single

15 VOLTS

35 VOLTS

Printed Circuit Types

35 VOLTS

Cat. No.	MFD	Size	Price
272-1024	5	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/69
272-1025	10	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/79
272-1026	25	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/79
272-1027	50	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/89
272-1028	100	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/89
272-1029	200	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	2/99
272-1030	500*	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{4}$	ea. .89

*Single

Midget Audio Transformers for Transistor Circuits

89¢ Ea.

Cat. No.	Type	Pri.	Sec.
272-1376	I	200K	1K
272-1379	O	500CT	3.2
272-1380	O	1K CT	8
272-1378	D	10K	2K
272-1381	O	500CT	3.2/8

I=Input O=Output D=Driver

365 MMF Variable Capacitors



59

Sub-Miniature Wafer Type

For clockwise or counterclockwise rotation. Overall 1" square. Depth 1/4", shaft 1/8" x 1/4" D. Panel mount. Interleaved insulation prevents shorting between plates.

272-1341, Ship. wt. 4 oz. .59



Miniature Variable W/Dial

79¢ For Transistor-TRF Circuits

Quality 1 gang capacitors. Easy-to-read plastic dial is calibrated 550-1600 kc. Size: 1 x 1 x 1/2". Ideal for builders and hobbyists!

272-1431, Ship. wt. 5 oz. .79

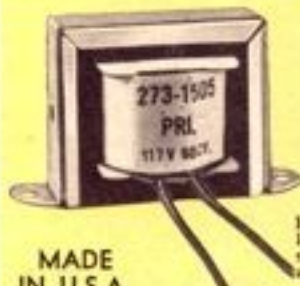


129

Single Gang Variable

Aluminum rotor and stator blades. Lo-loss bakelite insulation. Ball bearing. Counterclockwise rotation. Shaft 1-5/16 x 1/4". Capacity 9.6-365 Mmf. Size: 1-15/16 x 1 1/4 x 1 1/4".

272-1344, Ship. wt. 4 oz. 1.29



Filament and Power Transformer Buys

- Open Frame Construction
- Color-Coded Leads
- Ideal for Replacement, Experiments, Conversions

139

Hundreds of applications. Long color-coded leads for easy wiring. 1500 V breakdown insulation. Pri.: 117 VAC @ 60 Hz. Sec.: 1.2 amp. capacity.

MADE IN U.S.A.

6.3 VOLTS Size: 1-15/16 x 1 1/4 x 9/16". 273-050, Wt. 1 lb. 139

12.6VCT Size: 2 x 2 3/4 x 1 1/2". 273-1505, Wt. 1 lb. 198

24 VOLTS Size: 2 x 1-15/16 x 3-3/16". 273-1480, Wt. 1 lb. 229

455 KHz IF Transformers

UNIVERSAL

119 Set of 2



Set of 2 replacement IF transformers for AM radios, CB transceivers. Very high gain type, for input and output circuits. Slug tuned. With mrg. clip and solder terminals. 1 1/2 x 1/4 x 1/4". Ship. wt. 1/4 lb. 273-1382, 1.19

SUBMINIATURE

119 Set of 4

Kit of 3 slug tuned printed circuit transformers and an oscillator coil. Use in radio, experiments, etc. Size: 1/2 x 1/4 x 1/4". Ship. wt. 1/4 lb. 273-1383, 1.19

500 Watt Variable Voltage Control

15⁹⁵



- Voltages Can be Adjusted from 0-140 VAC!
- Use for Adjusting Low Line Voltages & Dimming Lights!

Variable autotransformer of toroidal core design capable of delivering voltages from 0-140 VAC. Maximum ratings apply over full range of output voltage. Ideal for adjusting line voltages and hundreds of other applications in lab, workshop, home, service shops, etc. Comes complete with heavy duty line cord and plug, on/off switch, AC outlet, and fuse. AC input: 110-125 volts at 50/60 Hz. 273-043, Sh. wt. 12 lbs. 15.95

SAVE!

Printed Circuit Electrolytic Capacitors

2⁹⁸

Set of 14

- Most Popular Types, Sizes
- First Quality, Brand New

Assortment of the most wanted printed circuit (PC) type electrolytic capacitors. Based at 35 volts. Includes a plastic box for easy storage and handling. Consists of 3 ea.: 5 MFD, 10 MFD; 2 ea.: 25 MFD, 50 MFD, 100 MFD; 1 ea.: 200 MFD, 500 MFD. 272-1035, Sh. wt. 1 1/2 lbs. 2.98

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PNP TYPES

Mixer oscillator converter, RF & IF (AM). Replaces: 2N-414/417, 2N499/504, 2N-534/535, 2N544, 2N588A, 2N624, 2N680, 2N74-101, Wt. 3 oz. .89

Audio frequency amplifier general purpose transistor. Use in radios, preamps, low level audio output. Replaces: 2N36/38A, 2N104/107, 2N186/190, 2N196/200, 2N262, 2N271, 2N74-102, Wt. 3 oz. .89

Audio frequency amplifier general purpose transistor. Use in radios, preamps, low level audio output. Replaces: 2N39/43, 2N49/51, 2N59/62, 2N191/192, 2N217/220, 2N223/227, 2N74-103, Wt. 3 oz. .89

Power audio amplifier. Replaces TO3 transistor in automobile radios. Replaces: 2N-155/157, 2N255/257, 2N-350/353, 2N392, 2N399/401, 2N74-105, Wt. 3 oz. 1.49

PNP general audio. Low level audio output. Mixer oscillator, RF & IF (AM), IF (FM). Replaces: 2N858/865, 2N-

923/928, 2N935/946, 2N-978, 2N981, 2N995/996, 2N74-110, Wt. 3 oz. .89

NPN TYPES

Audio frequency amplifier general purpose transistor. Use in car radio, preamps, complementary low level output. Replaces: 2N97/100, 2N124/127, 2N-145/150, 2N164/169, 2N-185-184, 2N74-104, Wt. 3 oz. .89

General purpose audio. Mixer/oscillator, RF & IF (AM). Replaces: 2N470/480, 2N-546/552, 2N701/709, 2N-742/743, 2N74-107, Wt. 3 oz. .89

High gain general purpose audio or switching. Mixer/oscillator, RF & IF (AM). Replaces: 2N2951/2955, 2N-3495/3498, 2N3402/3405, 2N3606, 2N74-108, Wt. 3 oz. .89

High frequency. Mixer/oscillator, RF & IF (FM) VHF tuner, UHF oscillator and tuner. Replaces: 2N3010/3014, 2N-3287/3294, 2N3662/3663, 2N3682/3685, 2N74-109, Wt. 3 oz. .89

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All guaranteed 100% perfect electronically and mechanically. Complete with diagrams and specs. Famous U.S. manufacturers.

TO-5 CASE RTL TYPES

A. Fairchild 900 Buffer — Reliable low impedance driver. Vcc 3.6V, 8 leads, 12 nanosecond propagation delay, 15-55°C temp. range. Ideal for digital circuits. 276-018, Sh. wt. 3 ozs. 1.49

A. Fairchild 914 Dual 2 Input Gate — Has 4 silicon planar transistors and 6 resistors. TO-5 case, 8 leads, Vcc 3V. Featured in many magazine articles. 276-015, Sh. wt. 4 ozs. 1.29

A. Fairchild 9123 J-K Flip Flop — Use in digital control applications. 8 leads, 15 transistors, 17 resistors. TO-5 case. 276-023, Sh. wt. 4 ozs. 1.29

A. 709C Operational Amplifier — Ideal for linear circuits, analog computers, relay drivers, etc. 15 transistors, 15 resistors, 250 mw power dissipation, 9-15V, 8 leads. 276-017, Sh. wt. 3 ozs. 1.49

1-Watt Audio Amplifier — Type TAA300 contains 11 transistors, 14 resistors, 5 diodes that can deliver 1 watt of audio power into an 8Ω speaker. Features high gain and low current consumption. Ideal for phono, radio and TV amplifiers, speech amplifiers, low power hi-fi systems. TO-74 case, 10 leads. High efficiency, 9-volt operation. Input impedance 10KΩ; 50-15,000 Hz. 276-016, Sh. wt. 1/4 lb. 3.95

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Transistor Replacement Guide

49¢ • Over 8000 Transistor Substitutions

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100 Pcs. **3⁹⁸** LESS THAN 6¢ EACH

- Silicon • Germanium • Plastic • PNP and NPN
- Famous U.S. Makers • RF • Audio • High Gain

The widest assortment of transistors available anywhere! Includes high frequency and high power types. Case styles include RG-92, TO-98 and TO-5 plastic and a large variety of metal cases. Jumbo surprise pack selection includes FET's, diodes, Darlingtons and differential amplifiers. Manufactured by Raytheon, TI, GE, etc. (Untested). 276-544, Ship. wt. 1 lb. 3.98

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EPOXY "QUAD" TRANSISTORS

12 NPN's
12 PNP's

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20 NPN's
20 PNP's

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Assortment includes plastic transistors and may include FET's. Includes TO-1, TO-9, TO-18, TO-92 and TO-106 cases. Also has CK-722, 2N107, 2N170, 2N-333 and others. For RF, audio and switching applications. 276-1516, Ship. wt. 2 lbs. 1.98

14 Pcs. Integrated Surprise Pak

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First time ever at this giveaway price—less than 25¢ each! Each kit includes RTL's, DTL's, TTL's, etc. You may get gates, buffers, flip flops or/and amplifiers in dual inline flat pack and TO-5 cases. Incl. 12 IC's plus 2 printed circuit holders for flat pack types. 276-602, Sh. wt. 1 lb. 2.98

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- High Impedance Input! • Low Noise! High Gain!
- Characteristics Similar to a Pentode Vacuum Tube!

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Features 2 channels in a series arrangement. Provides excellent cross modulation performance in RF amps, high level of isolation between oscillator and RF signal in mixers, 10,000μΩ. High power gain of 55 db at 44MHz, TO-72 Case. 276-113, Ship. wt. 3 oz. 1.98

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1000's of applications where pentode tubes are used in low level circuits; field strength meters, "gate dippers," receivers, flea power transmitters, etc. 300-1200 ohms, TO-5 case. Includes specs. 276-664, Ship. wt. 3 oz. 1.98

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5⁹⁵

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276-466, 1.5 Volt "D" Cell (2 req.) 1.19

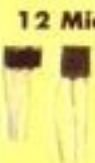
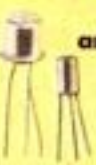
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 12 Silicon Power Rectifiers 2-12 amp stud-mounted rectifiers. Ideal for low-cost general applications. Up to 600 PIV. 276-508, 1/2 lb. 1.19	 10-1 Amp Controlled Rectifiers Save on a big 10 pak of 1 Amp. silicon controlled rectifiers. Includes assortment of voltage ratings up to 100 PIV. All have type TO-5, TO-18 cases. 276-579 1.19	 4-40 Watt NPN Transistors Silicon transistors similar to 2N3055, 2N3255. High power (40 watts), high amperage (3) and up to 60 bvco. Gain up to 20. TO-3 cases. 276-592, Wt. 1/2 lb. 1.19	 5 PNP Plastic Transistors Replace 2N4291, 2N4289, 2N4288, 2N4285, 2N-4290, 2N3658, 100's more. For low level, low noise, high gain amps, rf, osc. if. "In-line" TO-18, TO-98, TO-5 cases. 276-596, Wt. 1 lb. 1.19
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 6 Trimpots Subminiature variable controls snap into printed circuit mountings. 2 each 5KΩ, 10KΩ and 25KΩ. 1/8 watt. 271-201, 1 lb. 1.19	 30 Screw and Tie-Down Terminal Strips Manufactured by Cinch Jones, H. H. Smith, etc. Screw, upright and the lug terminal strips are included. 274-480, 1 lb. 1.19	 25 Upright Capacitors Assorted high quality upright, mylar, polyester, glass, dipped capacitors. By Aerovox, CD, Fast, others. Up to 1,000V. 272-420, 1/4 lb. 1.19	 8 Tubular Electrolytics Highly useful for TV and radio servicemen. Single and multiple sections, axial leads. Up to 400 volts and 500 mfd. Popular values. 272-511, Wt. 1 lb. 1.19
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 Special 50 Capacitors Assortment of many types including disc, ceramic, mylar, temperature coefficient, molded, paper, oil, Vit-Q. 272-1199, Wt. 1 lb. 1.19	 55 Half-Watt Resistors Made by Allen Bradley and IRC. Many 5% and 10% tolerance. Color chart. All most popular values. An absolute "must" for hobbyists and kit-builders. 271-1412, 1 lb. 1.19	 50 Ceramic Capacitors Wide variety of popular values by Centralab and other famous-name makers. 10 mfd to .04 mf to KV. Assortment includes tubulars, discs, NPO's, temp. coefficient, etc. 272-1544, 1 lb. 1.19	 Magnetic Proximity Switch For alarm systems, position indicators, etc. Magnetically activated reed for data or signal switching; horseshoe magnet, flux keeper. 2 1/2" x 1/4". 275-202, Wt. 1/4 lb. 1.19
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50 Amps

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276-1075	100	.39	276-1061	100	.69	276-1041	100	.99
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For applications such as voltage references, regulated power supplies, transistor bias switches, transient absorbers, etc.

1 Watt 99¢
Set of 2

1/2 Watt 69¢
Set of 2

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276-561	6	.99	276-621	6	.69
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276-116 .79

50 Silicon Diodes

198

Ideal for binary logic, audio and RF switching circuits, low voltage regulators, RF and field test measuring equipment, etc.

276-114, Ship. wt. 1/4 lb. 1.98

GE 1N3717 Tunnel Diode

150

Low cost switching oscillator, amplifier and converter. Peak P₁ max: 4.7, Valley P₁ max: 0.60. Vpp: 330 mv.

276-503, Ship. wt. 1/4 lb. 1.50

Battery Holder Kit

99¢

Set of 8

8 metal battery holders. Consists of 4 single "AA" cells, 1 double "AA" cell, 1 "C" cell and 2 "D" cells. Solder lug terminal connections.

270-381, Sh. wt. 1 lb. .99

9V Battery Connectors

69¢

Set of 5

Fits transistor radio and battery holder connectors. 1/2" spacing between male and female snaps. Durable plastic.

270-325, Ship. wt. 1/4 lb. .69

Plastic Battery Holders

39¢

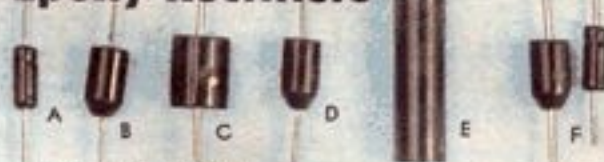
Cat. No.	Holds	Price
270-382	2 "AA" Cells	.39
270-383	4 "AA" Cells	.45
270-384	6 "AA" Cells	.49
270-385	2 "C" Cells	.49
270-386	2 "D" Cells	.55
270-387	8 "AA" Cells	.59

Aluminum Battery Holders

20¢

Cat. No.	Holds	Price
270-1432	1 "AA" Cell	.20
270-1433	2 "AA" Cells	.25
270-1434	3 "AA" Cells	.39
270-1435	4 "AA" Cells	.49
270-1436	1 "C" Cell	.25
270-1437	2 "C" Cells	.35
270-1438	1 "D" Cell	.25
270-1439	2 "D" Cells	.39

Epoxy Rectifiers



A. Micro Miniature 1 Amp

Similar to 1N4000 series.

Cat. No.	PIV	Price
276-1101	50	3/39
276-1102	200	3/69
276-1103	400	3/99
276-1104	600	3/129

C. 3 Amp Bullet Type

Cat. No.	PIV	Price
276-1141	50	2/49
276-1142	100	2/69
276-1143	200	2/89
276-1144	400	2/119

E. 1500 MA 2000

Ideal for high voltage, high current rectifier circuits. Long axial leads.

276-1105, Ship. wt. 1/4 lb. 1.59

B. 1 Amp Bullet Type

Cat. No.	PIV	Price
276-1135	50	2/29
276-1136	100	2/49
276-1137	200	2/69
276-1138	400	2/99
276-1139	600	2/129

D. 1000 MA 1000V

Set of 3 ideal for ham and experimental power supply use. Silicon.

276-516 3/149

F. 60-1 Amp Epoxy Rectifiers

Pack contains 50 micro miniature and 50 bullet type. Use in transistor low voltage power supplies, micro circuitry.

276-1146, Ship. wt. 1 lb. 1.98

Silicon-Controlled Rectifiers



A. 1 amp, 100 volts. For low voltage relay switching, latching and counting circuits.

276-1059 .99

B. 25 amp, 200 volt. High power for use in electroplating, 1/4 hp motor controls, etc.

276-1068 1.49

C. 6 amp, 200 volt. Electrically isolated. High current, voltage control with high gate sensitivity. Ideal for temperature controls.

276-1047 2.49

D. QUADAC* 6 amp, 200 volt. Use for switching and phase control. Electrically isolated.

276-1049 1.49

Heat Sinks

Flag Type

Asst. for most metal, plastic transistors for TO-5, TO-18, TO-40, TO-92 case styles.

276-002 10/79

Spring Loaded

2 1/2" heat sink with magnetic base. Also 1 1/2" and 2 1/2" straight and bent jaws types.

276-001, Ship. wt. 1/4 lb. 5/129

Single Fin

Cat. No.	Mtg. Hole Dia.	Radiation Surface	Price
276-1356	.265	22.28 sq. in.	.69
276-1358	.262	22.28 sq. in.	.69
276-1359	.263	27.85 sq. in.	.79
276-1360	Blank	33.42 sq. in.	.79

Photo Multiplier Power Transistor

198

Photo-sensitive cell, power transistor amplifier, electronic relay. Includes specs and diagrams.

276-847, Wt. 1/4 lb. 1.98

10 Glass Diodes

99¢

Similar to 1N34, 1N34A, 1N60

Popular kit for builders, hobbyists. Many uses. Less than 10¢ each in 10-pk.

276-821, Wt. 1/4 lb. .99

Foot-Actuated Switch

Control Power Tools and Appliances!

349

Turn tools or appliances on and off! Rated at 10 amps (125 VAC) with SPST momentary contact switch in rugged steel housing. 2 1/2" square x 1 1/2" high with skid-proof base.

276-201, Wt. 1 1/2 lbs. 3.49



Phone, Phono Plugs, Jacks and Adapters



1/4" Phone, "Mini", "Submini" Phone and Audio Plugs

- A. 2-Conductor—Set of 3. Long slim type with 1/2" dia. black bakelite barrel, 2 3/8" long. 274-1534, Sh. wt. 4 oz. 3/99
- B. 2-Conductor—Set of 2. Long slim type with 1/2" dia. shielded barrel, 2 3/8" long. 274-1544, Sh. wt. 4 oz. 2/99
- C. 2-Conductor—Set of 2. Double barrel type. Ribbed black plastic barrel handle. Takes cord phone tip or rips. 274-1539, Sh. wt. 5 oz. 2/79
- D. 2-Conductor—Set of 2. Shielded flat right angle type. Ideal for space-saving applications. 274-254, Sh. wt. 4 oz. 2/99

- E. 3-Conductor—Set of 3. Slim-line 3-conductor type. Black bakelite barrel. Use for push-to-talk mikes, stereo headphones. 2 3/8" long. 274-139, Sh. wt. 4 oz. 3/139
- F. 3-Conductor—Shielded 3-conductor type. 1 3/8" dia. barrel. Nickel plated. Solder lug terminals. 2 3/8" long. 274-285, Sh. wt. 4 oz. .89
- G. 2-Conductor Miniature Phone Plugs—Set of 2. Solder lug terminals. 1 3/8" long. 274-284, Black 2/69
274-287, Red 2/69
274-288, Shielded 2/89

- H. 2-Conductor Subminiature Phone Plugs—Set of 2. Solder lug terminals. 15/16" long. 274-289, Black 2/59
274-290, Red 2/59
274-291, Tan 2/59
- I. Single Contact Audio Connectors. 274-1540, Combination Jack & Plug .49
274-1541, Panel or Chassis Mount .49
274-1559, Cable Plug .45
- J. D.I.N. Type Audio Plugs—Shielded with snap-on plastic shells. Use with imported tape recorders, CB mikes, external speakers, etc. 274-004, 3-Pin .89
274-003, 5-Pin .99



Phone Plug and Jack Sets

- A., B. Standard 1/4" and Miniature 1/8"—Each 2 sets of slim phone plug and inline jack. One set black, one set red. 274-1241, 1/4", Sh. wt. 1/4 lb. 1.29
274-283, 1/8", Sh. wt. 1/4 lb. .99
- C. Miniature—6 pair of matching bakelite plugs and jacks. Jacks are closed circuit type. Ideal for transistor earphones and receivers. Ass't. colors. 274-335, Sh. wt. 1/4 lb. 1.19
- D. Miniature—3 pair of matching shielded phone plugs and shorting jacks. Ideal for remote speaker hookups, microphones and other uses. 274-334, Sh. wt. 1/2 lb. 1.19
- E. 3-Circuit Plug and Jack—1/4" open jack and plug with black bakelite handle, solder lug terminals, mounting hardware. 274-323, Sh. wt. 1/4 lb. 1.29



Phone Jacks

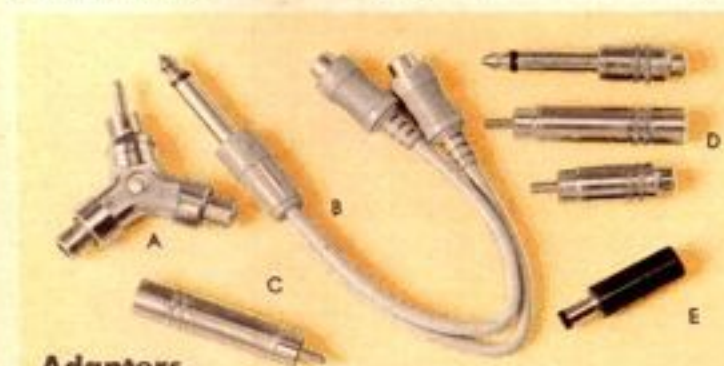
- A. 1/4" Phone Jacks—Open and closed circuit. Accepts standard 1/4" phone plugs. With mounting hardware. 274-324, Sh. wt. 1 lb. 5/1.29
274-252, 2-Conductor, Open Circuit 2/69
274-255, 2-Conductor, Closed Circuit 2/79
274-312, 3-Conductor, Open Circuit 2/99
274-311, 3-Conductor, Closed Circuit 2/1.19
- B. Enclosed 1/4" Phone Jacks—Accepts standard 1/4" phone plugs. Panel or printed circuit mounting. Solder lug terminals. With mounting hardware. 274-280, 2-Conductor, Open Circuit .39
274-281, 2-Conductor, Closed Circuit .45
274-282, 3-Conductor, Open Circuit .49
- C. Inline 1/4" Phone Jacks—Durable black bakelite shell. Accepts standard 1/4" phone plugs. 3/8x1 1/2". 274-340, 2-Conductor 3/99
274-140, 3-Conductor 3/1.19

- D. Sub-Miniature Phone Jacks 274-292, Closed Circuit 3/49
- E. Inline Miniature Phone Jacks—Accepts miniature phone plugs. Black bakelite shell. 3/8x1. 274-333 2/69
- F. 2-Conductor Miniature Phone Jacks—1/2 the size of standard 1/4" phone jacks. Mounts in 1/4" hole, panel up to 3/8" thick. 274-251, Open Circuit 3/69
274-253, Closed Circuit 3/79
- G. Stereo 1/4" Phone Jack—3-Conductor double closed circuit. 274-284 .89



Phono Plugs, Jacks, Couplers and Adapters

- A. Dual Phono Jack—For stereo changers, amplifiers, etc. Accepts RCA-type phono plugs. 274-332 2/49
- B. Shielded Phono Plugs and Jacks—3 sets of plugs and jacks for audio connections. 3/8x1-15/16". 274-334, Sh. wt. 1/4 lb. 3/1.29
- C. 2-Conductor Phono Plugs—Plastic insulated handles. Ass't. colors. With cable clamp. 274-321 8/99
- D. Shielded Phono Plugs—New design for easier soldering. 3/8x1-15/16". 274-339 4/99
- E. Dual Phono Jack Couplers—Allows 2 audio cables to be connected using phono plugs. 3/8x1 1/2". 274-1553, Sh. wt. 2 oz. 2/69
- F. Shielded Phono Jacks—Accepts phono plug. Fits 1/4" mounting hole. Solder lug connections. 3/8x3/8". 274-346, Sh. wt. 1/4 lb. 4/99
- G. Phono Plug Adapters—Inline adapters convert RCA-type phono plug to standard 1/4" plug. 1/2x2 3/8". 274-320, Sh. wt. 1/4 oz. 3/1.19

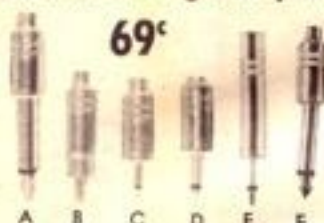


Adapters

- A. "Y" Adapters—2 phono jacks connected in parallel to a phono plug. Shielded. 274-303, Sh. wt. 1/4 lb. .49
- A. "Y" Adapters—2 phono jacks connected in parallel to a standard 1/4" phone plug. Shielded. 274-304, Sh. wt. 1/4 lb. .49
- B. "Y" Adapters—2 phono jacks connected in parallel to a standard 1/4" phone plug. 5/8" long. Flexible. 274-304, Sh. wt. 1/4 lb. .49
- C. Phone Plug Adapters—Shielded phone jack at rear converts standard 1/4" phone plug to phono plug. Length: 2 3/8". 274-389, Sh. wt. 1/4 lb. 2/99
- D. Plug Adapter Set—Handy kit for adapting miniature phone plug to phono plug, from phono plug to miniature phone plug, from miniature phone plug to standard 1/4" phone plug. 274-046, Sh. wt. 1/4 lb. 3/1.29
- E. AC Adapter Jacks—For use with battery chargers for tape recorders, walkie talkies, radios, TV sets, phones, etc. 274-1551, 1/4" Long, 21/8" Diameter 2/79
274-1550, 1-15/16" Long, .198" Diameter 2/79

Terminal Strips, Plugs, Jacks and Clips

Shielded Plug Adapters



- 69¢**
- A Adapts miniature phone jack to standard $\frac{1}{4}$ " phone plug. 274-324, Sh. wt. $\frac{1}{2}$ lb. 2/79
- B Adapts miniature phone jack to phone plug. 274-324, Sh. wt. $\frac{1}{4}$ lb. 2/49
- C Adapts miniature phone jack to subminiature phone plug. 274-327, Sh. wt. $\frac{1}{4}$ lb. 2/49
- D Adapts subminiature phone jack to miniature phone plug. 274-328, Sh. wt. $\frac{1}{4}$ lb. 2/49
- E Adapts standard $\frac{1}{4}$ " phone jack to miniature phone plug. 274-047, Sh. wt. $\frac{1}{2}$ lb. 2/1.19
- F Adapts subminiature phone jack to standard $\frac{1}{4}$ " phone plug. 274-329 2/79

Microphone Adapter Plug



69¢

Used to adapt a $\frac{1}{4}$ " phone plug into a standard female microphone connector. 274-048 .49

25 Ft. Microphone Extension Cable Kit



3.49

Now—extend your microphone up to 25 feet away. Single conductor shielded cable with connectors at each end. Complete with adapter plugs for converting microphone connector to a $\frac{1}{4}$ " phone plug or inline jack. 278-012, Sh. wt. $1\frac{1}{2}$ lbs. 3.49

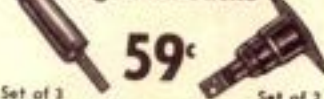
Car Cigar Lighter Plug



69¢

Plugs into cigar-lighter for 12VDC. Ideal for CB transceivers, portable lights, etc. 274-331, Sh. wt. 3 oz. .49

Motorola-Type Plugs and Jacks



59¢

Set of 3 Set of 2

Designed for use in auto radios. 274-711, Plugs, 4 oz. .59

274-712, Jack w/Plunge, 1 oz. .59

2-Pin Plugs and Sockets

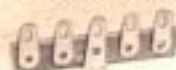


1.19

6 Pairs

Assorted colors: ivory, red, black. Plug size: $\frac{1}{4}$ x $\frac{1}{2}$ ". Receptacle: $\frac{1}{2}$ x $\frac{1}{2}$ ". Excellent for builders. 274-342, Wt. $\frac{1}{4}$ lb. 1.19

Tie-Down Terminal Strips



39¢

Set of 5

Bakelite strips for all types of circuit wiring. Solder lugs spaced on $\frac{1}{8}$ " centers; base mounting holes for .06 screw.

Cat. No.	No. of Points	Con. Lugs	Mfg.	Set of 5
274-485	2	No	Center	.39
274-486	3	Yes	Center	.42
274-487	4	Yes	Center	.45
274-488	5	Yes	Center	.45
274-489	6	Yes	Center	.55
274-491	5	No	Ends	.59

Screw Terminal Strips



39¢

Set of 2

Bakelite strips. Solder lugs mounted on $1/16$ " insulation w/screw terminals other side. Ideal for antenna and speaker connections.

Cat. No.	Terminals	Length	Price
274-443	2	1-11/16"	.39
274-444	3	2-1/8"	.45
274-445	4	2-9/16"	.49

Barrier Terminal Strips



59¢

Set of 2

Metal to metal spacing over $\frac{1}{4}$ " bakelite. Base $\frac{1}{4}$ " W. x $3/32$ " H.; $\frac{1}{8}$ " centers. Uses 3-40 binder head screws.

Cat. No.	Terminals	Set of 2
274-454	2	.59
274-457	3	.69
274-458	4	.79
274-459	6	.99

Screw Terminal Kit



1.19

Set of 13

Use as replacements for antenna terminals on TV sets, or as speaker terminals. $\frac{3}{8}$ " H.; $1\frac{1}{2}$ ", $2\frac{1}{4}$ " and $2\frac{3}{4}$ " lengths. 274-345, Wt. $\frac{1}{4}$ lb. 1.19

Component Terminal Board



69¢

Securely stacked brass terminals. Solder finish. Ideal for lining up resistors, capacitors, etc. size $2 \times 1\frac{1}{2}$ ". 274-737 .49

Fahnestock Spring Clips

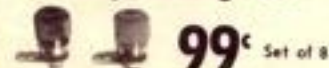


69¢

Set of 10

Nickel-plated brass: 8 single $\frac{3}{4}$ " long and 2 double $1\frac{1}{2}$ " long. Ideal for bread-board construction—eliminates soldering. 270-373, Wt. 1 lb. .49

5-Way Binding Post

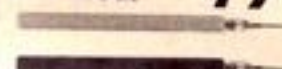


99¢

Set of 8

4 red, 4 black. Accepts banana plugs, phone tips, spade lugs. Lug terminals. 274-441, Ship. wt. $\frac{1}{4}$ lb. .99

5" Solderless Test Prods



79¢

Set of 2

Consists of 1 red, 1 black prod. $\frac{1}{2}$ " tip. $5\frac{1}{4}$ " overall. Threaded type. 274-720, Ship. wt. $\frac{1}{4}$ lb. .79

Test Leads



99¢

• 60" Long

Features new "flexiprobes." Molded strain relief on probes. Eliminates wire breakage. 278-740, Sh. wt. $\frac{1}{4}$ lb. .99

50" Long with Banana Plugs



1.59

Flexible plastic wire, butyrate handles. Solderless brass nickel-plated tips. 278-746, Sh. wt. $\frac{1}{2}$ lb. 1.59

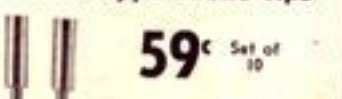
11-Piece Test Lead Set



1.98

Consists of two $4\frac{1}{2}$ " test prods (black & red); two 6" black & red test leads with banana plugs at each end; 2 heavy duty spade lugs; 2 phone tip plugs; 2 insulated clips; one carrying case. 270-332, Wt. 1 lb. 1.98

Solder Type Phone Tips



59¢

Set of 10

1" overall. Fits phone tip jacks. Brass w/nickel-plating. 274-719, $\frac{1}{4}$ lb. .59

Right Angle Meter Plugs



79¢

Set of 2

Solderless type. Includes one black and one red plug. Nickel plated, sure grip. 274-314, Phone tip .79

274-313, Banana tip .99

Banana Plugs and Jacks



99¢

4 Pairs

Insulated. Kit consists of 2 pairs of red and black plugs, jacks. Solder type. 274-341, Sh. wt. $\frac{1}{2}$ lb. .99

Phone Tip and Jack Set



79¢

2 Pairs

Consist of a set of black and red insulated phone tips and jacks. Solderless type phone tips. Ideal for replacement or for projects requiring test points. 274-714, Sh. wt. 4 oz. .79

Alligator Clips Insulated Types



79¢

Set of 10

A "Mini" clips—kit contains 3 black, 3 red, 2 green, 2 yellow, $3/16$ " opening. $1\frac{1}{4}$ " long. 270-378, Sh. wt. 3 oz. .79

B $2\frac{1}{4}$ " clips—excellent for use around shop or lab. Assorted colors, $5/16$ " jaw openings. 270-375, Sh. wt. $\frac{1}{4}$ lb. .79

C $2\frac{1}{2}$ " clips—5 black and 5 red insulated clips. Solder connection. All steel. Stock up now! 270-347, Sh. wt. $\frac{1}{2}$ lb. .79

D $1\frac{1}{2}$ " clips—set of 12 (6 black, 6 red). Solder type, with rubber insulators. 270-1545, Sh. wt. 4 oz. .99

Uninsulated Types



E Claw type—all steel, heavy duty. Ideal for use in the workshop or lab. Set of 10. 270-377, Sh. wt. 4 oz. .99

F 2" clips—slim type. All steel, complete with screw connection. Set of 16. 270-348, Sh. wt. 4 oz. .99

Space-Saver Sockets



99¢

Set of 6

Use to tap off 110 VAC from one chassis to the other. Excellent for builders. 270-642, Sh. wt. 4 oz. .99

Tube Sockets



49¢

Set of 5

7 and 9 pin miniature sockets complete with saddle for mounting to chassis. 274-1511, 7 Pin, wt. $\frac{1}{4}$ lb. .49

274-1512, 9 Pin, wt. $\frac{1}{4}$ lb. .49

Transistor Sockets



99¢

Set of 10

Printed circuits or chassis mounting. Takes transistors with contacts in line or triangle. Size: $\frac{3}{8}$ " x $\frac{1}{4}$ ". 274-1510, Sh. wt. 4 oz. .99

\$30.00 SURPRISE PACKAGE!

1.49

Loaded with parts! Includes printed circuit boards, IF transformers, mylar, dipped mica, polystyrene capacitors and resistors, coil forms, transistors, diodes, rectifiers, etc. 270-1251 1.49

Printed Circuit Components for Hobbyists and Builders

ARCHER Printed Circuit Kit

Everything You Need to Build Your Own PC Boards



6⁹⁵

KIT INCLUDES: 2 printed circuit boards, resist ink pen, 6-oz. bottle of etchant, 2-oz. bottle of resist ink solvent, 1/16" drill bit, 7/8 x 5/8 x 2" plastic box.

Students, hobbyists, and experimenters can create actual printed circuit boards! Ideal for novices, too. The kit contains everything you need to design and make a PC board—quickly and easily. Simply draw the schematic on the copper-clad board with resist ink... then immerse the board in etching solution. All copper not coated by resist ink dissolves, leaving the circuit design intact.

274-1574, Sh. wt. 2 lbs.

6.95

ARCHER Perf-Boards

59^c

- Ideal for Modular Construction
- Accepts Miniature Components
- Phenolic and Copper-Clad
- Easy Mounting • 1/16" Thickness
- Breadboard or Permanent Type

Pattern	Grid Hole Centers	Hole Size
A	.265 x .265	3/32"
B	.187 x .187	1/16"
C	.100 x .200	1/16"

Prepunched Perf-Boards

Cat. No.	Pattern	Size	Price
274-1582	A	3 1/2 x 6 1/2	.59
274-1583	A	6 1/2 x 9 1/2	1.19
274-1390	B	4 1/2 x 5 1/2	.49
274-1391	B	5 1/2 x 9	.49
274-1392 *	C	4 1/2 x 5 1/2	.49
274-1393 *	C	5 1/2 x 9	.99

*Alternate Grid

Prepunched Copper-Clad Perf-Boards

Cat. No.	Pattern	Size	Price
274-1584	A	3 1/2 x 6 1/2	.89
274-1585	A	6 1/2 x 9 1/2	1.75

Solid Copper-Clad Perf-Boards

Cat. No.	Size	Price
274-1586	3 1/2 x 6 1/2	.79
274-1587	6 1/2 x 9 1/2	1.59
274-1588	5 x 10 1/2	1.59

Prepunched Perf Boards

1¹⁹ Set of 10

Hole sizes 1/16" and 3/32"; straight and alternate grids. Sizes vary; 1 1/2" x 5" square, rectangular.

274-1575, Sh. wt. 1/2 lb. 1.19

Copper-Clad Perf-Boards

1³⁹ Set of 10

10 assorted sizes—perforated and solid. Ideal for making your own circuits. Handy for workshop, schools, workbench.

274-1580, Sh. wt. 11 oz. 1.39

PERFBOX®

Build "Professional" Projects Without Chassis Cutting or Drilling!

- With 3 1/2 x 6" Perfboard Top
- Drilled 2 1/4" Speaker Grille for Use with Small PM Speakers

1⁶⁹



Back View

The most versatile perfbox ever made for the electronics hobbyist or builder. Removable perfboard front makes component wiring fast and easy. A 1/4" dia. hole in the side serves as an outlet for speaker wire, line cord or cable harness. Rear of box is pre-drilled for 2 1/4" or other PM speaker. Bakelite case is 3 1/2 x 6 1/2 x 2". Perfboard hole dia.: .062".

270-097, Sh. wt. 1 1/2 lbs.

1.69

Experimenter's Panel Set



1⁶⁹

Set of 5

- 3 Perfboards
- Aluminum and Bakelite Panels

Designed for our perfbox (above) but has other uses, too! 3 1/2 x 6". Perfboard hole diameter 1/16".

270-100, Sh. wt. 1 1/2 lbs. 1.69

Pattern Perf Panels



1⁹⁸

Set of 2

- Copper Clad
- Ideal for Experimenters

Makes transistor mounting easy. Great for circuit testing. Holes sizes .062 (1/16") dia. Size: 6 x 3 1/2".

274-1588, Sh. wt. 1/4 lb. 1.98

Radio Shack Experimenter's

"P-Box"

59^c



1 TUBE RADIO

- Mount Parts Without Special Cutting Tools
- Removable Transparent Lid with Self-Locking Hinge
- Professionalize Your Kits

Designed and engineered by Radio Shack using a revolutionary new material that withstands the heat required in normal soldering. Grey perforated work base with 3/32" dia. holes. Similar to perforated box used in Science Fair Kits. Gives your experiments that "finished" look. Perfect for the hobbyist, builder! Size: 4 1/2" x 3 1/2" x 1 1/2".

270-105, Wt. 1/4 lb. 59c

Binding Post Kit

99^c Set of 10



Ten 3/8" brass plated insulated binding posts. 5 red and 5 black.

270-1542, 3 oz. .99

Alligator Clip Set

99^c Set of 10



10 brass plated, 1 1/2" long with insulated phenolic barrels. Strong spring. 5 red 5 black.

270-1540, 2 oz. .99

48 Metal Spacers

1⁴⁹ Set of 48



1/4", 1/2", 3/4", and 1" aluminum spacers for raising perfboards and components. Fit #2, 4, 8 screws.

270-1393 1.49

Push-In" Terminals

1⁵⁹ Set of 100 Pieces



Use with prepunched perfboards. 1/16" diameter holes, serrated slots for better grip. Quick and easy multiple connections.

270-1394, 1/4 lb. 1.59

Spade Lugs W/ Jacks

99^c Set of 10



Set of 10. With phenolic insulators. 3/8" long. 5 red, 5 black. Open-end type.

270-1541, 2 oz. .99

Spring Banana Plugs

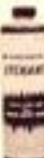
99^c Set of 10



Set of 10. Ideal for 1/16" hole perforated boards. Overall length, 1".

270-1543, 2 oz. .99

Etchant 1⁶⁹ 16 oz. Bottle



Ferric chloride solution removes excess copper from printed circuit boards. A "must" for builders and hobbyists.

274-1525, Sh. wt. 1 1/2 lbs. 1.49

Spring Solderless Terminals

1¹⁹ Set of 20



Use with 3/32" diameter holes. Takes up to 8 leads without soldering. Spring action for ease. A "must" for setting up perfboards without soldering.

270-1547, 3 oz. 1.19

Best Buys on Soldering Irons, Accessories

PENCIL-TYPE SOLDERING IRONS



With DuPont Zytel Handle

Tough break-proof nylon handle stays cool. Lightweight, firm grip. Easy to use.

42 Watts, 115 Volts

Easy-to-handle model weighs only 3 oz. Compact, too — 8 1/4" overall. Long-life nichrome mica insulated element with 1/4" screw-in easily replaceable tip. Tip temperatures reach 600° to 640°F. Slim construction for hard-to-reach corners.

64-2071, Sh. wt. 1/2 lb. 3.29
64-2072, Tip for Above, 2 oz. .79



Both With Handy Stand



25 Watts, 115 Volts

Extra-strength, trouble-free, easy to manipulate. All the features of the 40-watt iron, but with a 5/32" screw-in tip. Heats delicate work gently and evenly after 90 seconds. Ideal for radio, TV, shop work, transistorized printed circuits.

64-2070, Sh. wt. 1/2 lb. 2.59
64-2073, Tip for Above, 2 oz. .59

EXPERT DUAL-HEAT SOLDERING GUN



ARCHER



- 100/140 Watt
- "Instant Heat" and Spotlight

Fingertip selection of 140 or 100 watts provides high or low heat as the job requires. Balanced weight, comfortable pistol grip make it easy to hold, non-tiring. High efficiency soldering copper tip. Dual spotlight built-in to show the way in dark corners.

64-2190, Ship. wt. 1 lb. 6.95

Replacement Soldering Tips For all Weller soldering guns.

Cat. No.	For Model	Net
64-2337	8200 - D440	2 for .50
64-2334	D550	2 for .50

6.95

9-PIECE ELECTRONIC TOOL KIT



Science Fair Builders' Bargain

5.99

Perfect for kit-builders, hobbyists, handymen. The electronic tools you use the most! 30-watt soldering iron, solder, solder aid, 2 pliers, 3 different screwdrivers (1 cross point, 1 with wire stripper built-in) and heat sink.

64-2800, Ship. wt. 1 lb. 5.99

ROSIN CORE ELECTRONIC SOLDER

ARCHER

Made in U.S.A.

- 60% Tin, 40% Lead, 16 Gauge

64-0001 Handy Pack Solder

39¢

- Radio Engineer Recommended

64-0002 Bench Pack Spool

69¢

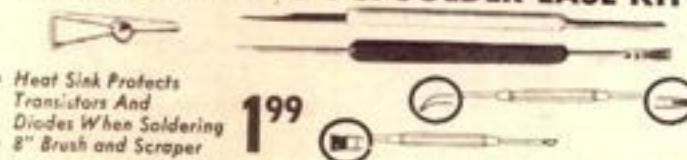
- Conforms to Fed. Specs 00-S-571d

64-0003 1 lb. Spool of Solder

2.79

ARCHER

3-PC. SOLDER EASE KIT



- Heat Sink Protects Transistors And Diodes When Soldering
- 8" Brush and Scraper

1.99

Aluminum heat sink allows a firm grip. Fine point probe aids soldering printed circuits. Stainless steel hardened probe, steel brush and scraper to clean circuit.

64-2221, Ship. wt. 1/2 lb. 1.99

Pocket Size Minitorch Blowtorch and Soldering Kit



3.95

Complete Kit Including 2 Butane Charges!

- Develops a 3500° pinpoint flame using butane charges!
- A full half hour of fuel in each charge!
- Cartridge screws into torch handle and turns on and off at any time!



Big job capability plus the advantage of small size to get into tight places. Especially suited for delicate and intricate soldering work. Here are just a few of the hundreds of things this amazing little blowtorch can perform: Braze small metal parts, repair toys, appliances, lamps, screens, make or repair copper, silver, gold or platinum earrings, pins, paint peeling repairs, loosen rusted nuts and bolts.

64-2155, Sh. wt. 4 lbs. 3.95

Extra Pak of 4 Chargers

64-2156

1.49



Cool-Grip Soldering Gun

1.95

30 watt, 120 volt all-purpose soldering gun, with UL cord. The easy-grip handle stays cool. Lightweight, heats instantly. Repairs hundreds of home, office, and shop items easily and quickly.

64-2224, Sh. wt. 3/4 lb. 1.95
64-2224, Replacement Tips .59



Pencil Soldering Iron

- Reaches Tight Spots

1.49

Only Radio Shack could offer you this 30 watt, 120 volt soldering iron, with UL cord at such a ridiculously low price! Lightweight. Heats instantly but the handle stays cool! Perfect for small jobs.

64-2225, Sh. wt. 1/2 lb. 1.49
64-2224, Replacement Tips .59

ARCHER 5-Pack PVC Electrical Tape



89¢

- 3/4" W x 144" L
- Ideal for Color-coding

Five rolls of top-quality electrical tape in different colors for easy identification. Black, red, navy, green and yellow. Ideal for hundreds of uses around the home, office or workshop. UL listed.

64-2340, Ship. wt. 1/4 lb. .89

ARCHER Vinyl Electrical Tape



- Made In U.S.A.

- Industrial Quality

Amazing low prices! UL approved insulating tape from one of America's largest makers. 10,000 volt dielectric strength. .001" thickness. Suitable for use up to 80°C (186°F). 3 different size rolls to choose from.

Cat. No.	Size	1 Roll	Price Each Roll	3-11 Rolls	12 Up
64-2348	1/2" x 12 1/2'	.29	.25	.22	
64-2349	3/4" x 20'	.59	.54	.49	
64-2350	3/4" x 66'	1.09	.99	.89	



Quality 3/4" Friction Tape

Resistant to abrasion — all kinds of weather! 64-1956, 60', Ship. wt. 1/2 lb. .59

Masking Tape Bonanza!

"Sure-Grip" Masking Tape, Non-marking. 1001 uses. 3/4" wide x 60 yards.

64-188

79¢

Jumbo Size Masking Tape. Fantastic bargain — Direct mill purchase! 2" wide x 60 yards.

64-190

1.89



Why Pay More to Solve Your Fix-it Needs

→ **ARCHER** →

Color TV Purifier



5⁹⁵

MADE
IN U.S.A.

- Save Yourself Expensive Service Calls!
- Demagnetizing Coil Removes Color Impurities!
- Simple to Use! Just Plug Into Outlet!

Now you can remove sharp, clear color tones without expensive service calls. The Archer Color TV Purifier degausses stray magnetic fields eliminating color impurities and fuzziness which sometimes appear on the screen after moving the set or from other interference. Costs less than the price of one TV call and may be used again and again to correct undesirable color patches! Plug it in permanently next to your Color TV!
15-570, Sh. wt. 1 lb. **5.95**

→ **ARCHER** →

Electronic Chemicals



Tuner Cleaner & Lubricant

Cleans, lubricates all types of tuners! Soaps noise in volume controls! Remove knobs & spray!
64-2315, Sh. wt. 1 lb. **99¢**

Color TV Tuner Cleaner

1³⁹ Improves color TV reception and protects expensive moving parts! Simple — remove knob and spray into tuner!
64-2320, Sh. wt. 8 oz. **1.39**



THERMOGRIP Electric Glue Gun

60-Second Bonding Plus
Instant-set Caulking

5⁹⁹

Makes all other forms of gluing obsolete! Uses new, hot-melt glue sticks; melted glue bonds permanently in 60 seconds, providing a solid bond that's perfect for furniture, pottery, metal, leather, plastic or fabric. Use with white sealer sticks for waterproof caulking. Caulking and glue are included.
64-2860, Glue Gun, 2 lbs. **5.99**
64-2864, 14 Glue Sticks **.98**
64-2865, 14 Sealer Sticks **.98**

- Easy! No Clamping!
- Nothing To Clean Up!
- Gives Permanent, Secure Bond!
- Ideal for Many Make-or-Mend Jobs!

3 Pc. Non-Metallic Alignment Stick Kit

- **SAFE** — No Danger of Shorting Equipment
- **ECONOMICAL** — Tips Can Be Reground

Ideal for hard-to-get-at places. Fits standard coils in your amplifier, hi-fi tuner, tape recorder or TV. Contains 3 screwdrivers: 1 1/2" fiber glass with 1/8" dia.; 1 1/2" fiberglass with 5/32" dia.; 1 7/8" white delrin, 1/8" dia.
64-2222, Ship. wt. 1/2 lb. **1.69**

Handy TV Alignment Tool Kit

99¢ • Fits 90% of IF & RF Transformers

Each tool has 2 working ends. K-Tran screwdriver: 5/32" Delrin tip, 1/8" metal tip. Delrin hex wrench — 11" — undercut end to reach bottom slugs in iron coils.
64-2223, Ship. wt. 4 oz. **.99**

Color TV Alignment Tool Kit

2⁵⁹

- Non-Metallic
- Safe
- 5 Most Wanted Tools

Why pay through the nose for minor adjustments on your color TV. Tools contain 5 hex ends to cover most iron core transformer adjustments. 2 screwdriver tips plus an extender for "long reach" needs. Handy pocket pouch.
64-2220, Ship. wt. 1/2 lb. **2.59**

Plastic Repair Kit

- Mends in Minutes

1⁹⁵ Fix damaged plastic knobs, utensils, toys. Shape like putty, pour into mold. Colored powders for match-ups. Glues, waterproofs.
64-2427, 6 oz. **1.95**

Hi-Voltage Insulator

- Prevents Arcing

1⁹⁸ Stops corona shorts. Over 20,000 volts dielectric strength. For insulating, waterproofing exposed wires, preventing leakage of printed circuits. 6 oz.
64-2216, Wt. 1 lb. **1.98**

All-Purpose Lube Oil

- Resists Heat and Moisture

99¢ Silicone formula. Stops rust, loosens frozen parts, protects. Attachment for hard-to-reach areas. 6 oz.
64-2218, Wt. 1 lb. **.99**

Super Epoxy Glue

- Bonds Anything to Anything

99¢ Quick dries at room temperature. Bond strength of over 3000 lbs. per sq. in. Easy to mix and apply. Cements non-porous items.
64-2426, 1/2 lb. **.99**

All-Purpose Glue

- Strong, Fast-Drying

59¢ Use for joining plastics, wood, rubber, glass. 2 oz. Instructions for making permanent invisible bond.
64-2311, 1/4 lb. **.59**

TV/Radio Service Cement

- For Speaker and General Repair

59¢ Cement parts to chassis, repair plastic cabinets. Fast-setting, clear-drying, firm bond. 2 oz.
64-2309, Wt. 1 lb. **.59**

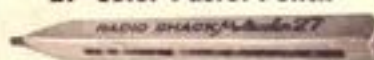
Instant-Dry Marking Pens



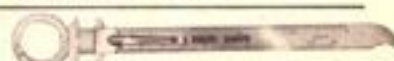
59¢

A. 4-Pc. Heavy Duty Marker Set. Waterproof. Write on anything. Red, blue, black, green.
64-1998, Wt. 1/4 lb. **.59**
B. 6 Water-Color Markers, Fine line, 6 different colors.
64-2020, Wt. 1/4 lb. **.98**
C. 4-Color Stencil Pen. Individual red, blue, green, black pens in 1 handy unit.
68-1008, Wt. 1/4 lb. **1.00**

27-Color Pastel Pencil



Push in one color — push out another. No mechanical parts.
68-1002, 1/4 lb. **1.00**



**6-Power
7-in-1**

"Multirule"

Magnifier and ruler with 7 functions! 5 7/120 mm ruler, inch/mm caliper, mm/cm ruler, lever opener. Engraved stainless steel with pocket clip, case.
68-1009, 1/4 lb. **1.00**

Powerful, Multi-Purpose Ceramic Magnets



Actual Size

1 1/4" Round
64-1885



1" Rectangular
64-1875

15¢ Each **25¢** pair

10 For 1.00 **25 For 2.25** **100 For 8.00**

1001 Uses In Office, School, Auto, Home, Shop

Hobbyists! Handymen! Save at Radio Shack



→ARCHER→ Precision Screwdriver Set

1.99 • Hobbyists
• Jewelers
• Technicians

6 screwdrivers, sizes #1-6, in case. Hardened, tempered, rust-proof blades in widths 0.8-5.8 mm. Chrome plated brass handles.
44-1948, 1/4 lb. 1.99



8-Piece Precision Interchangeable →ARCHER→ Screwdriver Set



• 8 Blades & Master Handle
• Plastic Carrying Case

Standard in electronic and other fields requiring precision tools. Specially hardened blades with color coded handles. Blade length—1 3/8". 8 different blade sizes. Each handle fits into master handle for extra turning power.
44-1835, Sh. wt. 1/2 lb. 1.99

8-Pc. Nutdriver Set with Power Handle



• Sizes: 1/8", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32" and 3/4"

Color coded insulated drivers fit into master "power handle" for real torque. Tempered steel rust-proof sockets. Come in clear plastic pouch for use at home, workshop or automotive repairs.
44-1800, Ship. wt. 12 oz. 1.99

One Ton Pocket Hoist

• Completely
Assembled—
Ready
To
Use

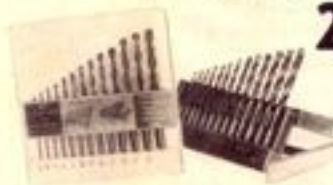
5.99



An unusual light weight and compact block and tackle. Portable yet powerful for heavy lifting. Easy to use! 7 to 1 ratio. Weighs less than one pound. 65' nylon rope. Rustproof aluminum and stainless steel.
44-144, Sh. wt. 1 1/4 lb. 5.99



13-pc. Chrome Vanadium Drill Set



2.49 • Industrial Quality
• Exclusive Flip-Top Index

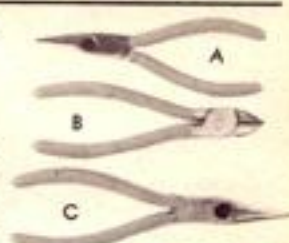
Highest quality for your toughest drilling jobs! The exclusive flip-top index makes selection of the right size quicker and easier. Sizes: 1/8", 1/4", 3/16", 3/32", 5/32", 7/32", 5/64", 7/64", 9/64", 11/64", 13/64", 15/64".
44-1836, Ship. wt. 1/2 lb. 2.49

Professional Quality Pliers

• High Carbon Steel
• Heavy-Duty Insulated Handles

1.59

Cat. No.	Fig.	Description	Price
44-1825		5" long nose	1.59
44-1826	A	4 1/2" long nose	1.79
44-1827	A	8" long nose	1.99
44-1828	B	5" diagonal	1.59
44-1829	C	4 1/2" bent nose	1.99



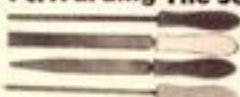
5-Pc. Mounted Stone Set



99c

Stones for grinding, polishing, burnishing. Includes tree, 2 cones, ball, cylindrical shapes.
44-1837, Wt. 1 lb. 99

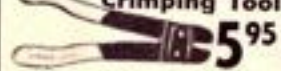
4-Pc. Warding File Set



79c Precision Hardened
Assorted Shapes

4 most popular shape files. First quality. Rapid cutting action. In storage pouch.
44-1838, ...79

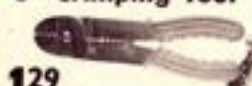
All-Purpose Electrical Crimping Tool



5.95

Crimps insulated solderless terminals; shears machine screws; measures stud sizes. For hobbyists and do-it-yourselfers.
44-2270, Wt. 1 lb. 5.95
44-2269, Ass. insulated terminals 1.79

Useful All-Purpose 8" Crimping Tool



1.29

• With Assorted Terminals!
• Cuts and Strips Wires!
Hundreds of uses. Easy to use
44-405, Wt. 1 1/2 lbs. 1.29

Pocket Knife

• Safety Lock!
• Wire Scraper and
Screw Driver!

1.59

Tough, sharp cutting blade. Non-slip sure grip handle. Made in U.S.A.
44-2136, Wt. 1/4 lb. 1.59

Rugged Tubular Steel Chrome Plated



89c

7-in-1 Hole Saw: with 7 circular saw blades, from 1" to 2 1/2" dia. holes; 3/4" shank; slug ejector.
44-1974, Wt. 1/2 lb. 89

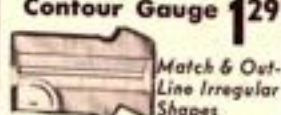
Ratchet "Versatool"



1.95

Faster screwdriving with 3 extra rough toothed blades that fit slotted or recessed-head screws. Blades fold into handle for storage.
44-1862, 2 lbs. 1.95

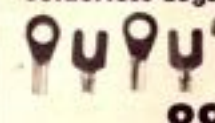
Pattern Maker/ Contour Gauge



1.29 Match & Out-
Line Irregular
Shapes

Use for around-the-house fixing; fitting tile, laying linoleum, mauling, molding, etc.
6" long.
44-1861, 1/4 lb. 1.29

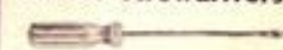
Solderless Lugs



88c

20 each of 5 assorted sizes. Ring, spade, hook tongue types.
44-406, 1/4 lb. 88

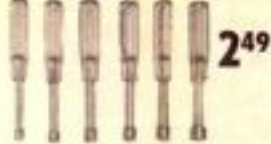
Professional Quality Handle Screwdrivers



• Precision Tips—Perfect Fit
• Rust-proof Tempered Steel!
• Extra Large Amber Handles!

44-1830 4" Cabinet Type .49
44-1831 6" Electrician Type .49
44-1832 3" #1 Recessed .49
44-1833 4" #2 Recessed .59

6-Pc. Nutdriver Set



2.49

3/16 1/4 5/16 11/32 3/8 7/16
Unbreakable, shock-proof handles, forged hollow shafts.
44-1821, Sh. wt. 1 lb. 2.49

6-Piece Screwdriver Set



99c

• Steel Blades!
• Amber Handles!

Rugged, multi-purpose set with most needed sizes. Versatile!
44-1820, Wt. 1 lb. 99

Compare Our Low Price!



89c

10-Piece Socket Set: with 1/4" drive reversible ratchet, 8 sockets from 3/16" to 7/16"
44-1975, Wt. 1/2 lb. 89

Contact Burnishing Tool



39c

An indispensable device for cleaning contacts in relays and switches. "File finish" removes oxide and corrosion from contact points.
44-2425, Wt. 1/2 lb. 39

Nut-Driver Set



99c

6 Hex Sockets: from 3/16" up to 7/16"; plastic chuck handle.
44-1977, Wt. 1/2 lb. 99



79c In Metal
Indexed Case

13-Piece Drill Set: sizes from 1/16" to 3/4" for all but the largest jobs.
44-1971, Wt. 1/2 lb. 79

Wire Bending Jig



1.00

Makes dozens of useful decorative items! Bends eyes, spirals, curves & circles. Up to 1/4" diameter wire.
44-1960, Wt. 1/4 lb. 1.00

Assorted Electronic Hardware



99c

Over 600 pieces! Brand-new—no reworking! 1 full lb. Worth \$4!
44-2892, Wt. 1 lb. 99

Wire Stripper and Cutter



1.49

Spring loaded for use with standard wire sizes. Smooth cutting 5" blades.
44-2129, Wt. 1/2 lb. 1.49

6-in-1 Mini-Tool Kit



1.00

Popular Archer mini-tools for electronics, repairs. Plastic case.
44-1003, Wt. 1/2 lb. 1.00

NEW!

→ **ARCHER** →

9 Drawer Cabinet Stores Small Parts

2⁵⁹

- High-Impact Molded Polystyrene
- A "Must" for Office, Workshop

Sits on desk or table . . . mounts on walls . . . for storage of jewelry, hardware, office supplies, etc. Comes with dividers for adding compartments within drawers and pressure sensitive adhesive labels for easy identification. Size 7 1/2" x 9 1/4" x 6 1/4". Each drawer: 8 1/4" x 2 1/2" x 5 1/4". 64-2039, Sh. wt. 2 lbs. 2.59

→ **ARCHER** → 15 Drawer Portable Cabinet

- For Home, Office, or Shop
- Ideal Way to Store, Protect, Transport Small Articles

"Unitized" .8 x 10 x 6" steel frame storage/organizer with 15 "see-thru" 2 1/4 x 1 1/4 x 5 1/4" drawers. Carry handle. Adjustable drawer dividers and labels. Baked enamel finish. 64-2029, Sh. wt. 4 lbs. 3.95



- Portable Tool Carrier**
- Organizes Tools
 - Revolves for Easy Accessibility
 - Eliminates Clutter

2⁹⁹

Portable tool mate holds 34 tools, plus 12 compartments for nails, wire, tacks, etc. High-impact styrene, 21" x 10 1/2" x 20 1/2". 64-2029, Sh. wt. 1 1/2 lbs. 2.99



- Plastic Utility Boxes**
- Super Strength
 - 100% See-Thru

Cat. No.	Dimensions	Sections	Price
64-552	8 1/2" x 4 1/4" x 1 1/2"	12	.69
64-553	4 3/4" x 2 1/4" x 1"	6	.29
64-554	10 1/4" x 5 1/2" x 2"	5	1.39

Hobbyists Precision Knife Kit



- 10 Multipurpose Interchangeable Steel Blades

Perform such delicate operations as correcting printed circuit boards, scraping, carving, engraving—all with precision and safety. Set includes left & right hand etchers, stencil cutters, scriber, carver, scraper and all purpose steel blades. 64-1801, Sh. wt. 1/2 lb. 1.98

1⁹⁸



Handyman's Pop Rivet Gun

2⁹⁹

- 64-2853, 25 short rivets .49
- 64-2854, 20 med. rivets .49
- 64-2855, 15 long rivets .49
- 64-2856, 40 backup plates .49

Ideal for permanent fastening around house or shop. Rivets won't strip out, loosen or fall out. 3 lengths of rivets: short, for work to 1/4" thick; medium, to 1/2" long, to 1/2". Use backup plates where hole is too large for rivets, or as reinforcement with soft material. 64-2852, Sh. wt. 1 1/4 lbs. 2.99

Hand Nibbling Tool Cuts Squares, Circles, and Complex Designs

- Cuts Sheet Metal Effortlessly • Cuts 8-Gauge Steel & 16-Gauge Aluminum

Cuts holes, slots, and openings in metal and plastic. Easy to use; leaves edges smooth after being cut. 64-822, Sh. wt. 1 lb. 4.49



→ **ARCHER** → Popular Electronic Hardware in Handy Re-Usable See-Thru Packages



- Nickel-Plated Steel Hardware
- Hot Tin-Dipped Solder-Type Legs!
- Solderless Terminals, Connectors, and Quick Disconnects are Properly Annealed for Easy Crimping and Electro-Tin Plated!

69^c Each

Round Head Machine Screws	
A	64-3010 30 ea. of 2-56 x 1/4", 3/8", 1/2"
	64-3011 25 ea. of 4-40 x 1/4", 3/8", 1/2"
	64-3012 25 ea. of 6-32 x 1/4", 3/8", 1/2"
	64-3013 15 ea. of 8-32 x 1/4", 3/8", 1/2"
	10 ea. of 10-32 x 1/2", 3/4"
Binder Head Machine Screws	
B	64-3014 15 ea. of 4-40 x 1/2", 3/4"
	10 ea. of 6-32 x 1/2", 3/4"; 8-32 x 1/2", 3/4"
Slotted Hex Head Sheet Metal Screws	
C	64-3015 6 ea. of #4 x 1/2", #6 x 1/4", 1/2", 3/4", #8 x 1/4", 1/2", #10 x 3/8", 1/2"
Pan Head Sheet Metal Screws	
D	64-3016 7 ea. of #4 x 1/2", #6 x 1/4", 3/8", 1/2", 3/4", #8 x 1/4", 3/8", 1/2"
Hex Steel Machine Nuts	
E	64-3017 125 of 2-56 thread
	64-3018 125 of 4-40 thread
	64-3019 100 of 6-32 thread
	64-3020 40 ea. of 8-32, 10-32 thread
Round Head Steel Wood Screws	
F	64-3021 15 ea. of #4 x 1/2", 3/4", #6 x 3/4", 1"
	5 ea. of #8 x 3/4", 1", 1 1/4"

Flat Steel Washer Assortment	
G	64-3022 50 ea. of #2, #4, #6
	30 ea. of #8, #10
Internal Tooth Lock Washer Assortment	
H	64-3023 30 ea. of #2, #8, #10
	40 ea. of #4, #6
Hole Plug Assortment	
I	64-3024 6 ea. of 1/4", 3/8", 1/2"
	2 ea. of 3/4", 1"
Vinyl Grommet Assortment	
J	64-3025 Size indicates chassis hole.
	7 ea. of 1/4", 5/16", 3/8"
	5 ea. of 7/16", 1/2"
Wire Nut Assortment	
K	64-3026 Combination of wires indicated.
	6 ea. of 2#18, 1#16 & 2#18, 3#16
	3 ea. of 5#16, 2#12 & 1#18
Metal Cable Clamp Assortment	
L	64-3027 Size indicates radius of wire-holding portion.
	14 ea. of 3/32", 5/32"
	6 ea. of 1/4", 3/16"
Butyrate Cable Clamp Assortment	
M	64-3028 Size indicates wire-holding diameter.
	6 ea. of 1/8", 3/16", 1/4"
Solder-Type Lug Assortment	
N O P Q R	64-3029 Size indicates stud hole.
	7 ea. of N, #6, #8, #10; O, #6; P, #6; Q, #8; R, #6, #8

Solderless Terminals, Connectors, Disconnects	
Wire range indicated in parenthesis.	
Non-Insulated Ring Tongue	
S	64-3030 Size indicates stud hole.
	6 ea. of #6, #8 (22-18); #6, #8 (16-14)
Non-Insulated Spade Tongue	
T	64-3031 6 ea. of #6, #8 (22-18); #6, #8 (16-14)
Insulated Ring Tongue	
U	64-3032 4 ea. of #6 (22-18)
	2 ea. of #8 (22-18); #6 (16-14); #8 (16-14)
Insulated Spade Tongue	
V	64-3033 4 ea. of #6 (22-18)
	2 ea. of #8 (22-18); #6 (16-14); #8 (16-14)
#10 Non-Insulated Spade Tongue	
T	64-3034 12 ea. of (22-18), (16-14)
#10 Insulated Spade Tongue	
V	64-3035 5 ea. of (22-18), (16-14)
Non-Insulated Butt Connectors	
W	64-3036 10 ea. of (22-18), (16-14)
Insulated Butt Connectors	
X	64-3037 5 ea. of (22-18), (16-14)
Male Quick-Disconnects	
Y	64-3038 2 Non-Insulated 3/16"
Z	4 Non-Insulated 1/4"
	2 ea. of Insulated 3/16", 1/4"
Female Quick-Disconnects	
AA	64-3039 2 Non-Insulated 3/16"
BB	4 Non-Insulated 1/4"
	2 ea. of Insulated 3/16", 1/4"

MICRANTA 24hour TIMERS

- Turns Lights Off & On Automatically While You're Away
- Turns Appliances "On" at any Time You Select — Turns Them "Off" from 15 Minutes to 23 Hours Later.
- Repeats Operation in 24 Hours Without Resetting.



7⁹⁵

All Purpose Timer

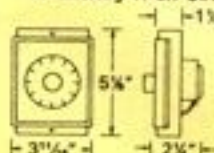
This portable all-purpose timer turns lights and appliances ON and OFF automatically. Performs dozens of jobs around home or office. It will start your washer, brew your morning coffee, light up your store window, turn on lights in the evening to discourage prowlers while you're away. Easy to use—lamp or appliance plug into timer, then timer connects into any wall socket. Large 24-hour dial has one ON and OFF control. Turns appliances ON at desired time, turns them OFF from 15 minutes to 23½ hours later; repeats operation in 24 hours without resetting. 125V, 1875W, 5' cord. 43-437, Sh. Wt. 2 lbs. 7.95



Built-In Timer

9⁹⁵

- Installs in Minutes in Existing Wall Switch or Wall Outlet Box



Install it in wall switch or baseboard outlet to give automatic or manual control of lights and appliances. Full 24-hour ON-OFF control — resets itself automatically. It will prepare morning coffee,

operate air conditioner, lights, electric blanket at times you select. Easy to install in any regular junction box. 15 min.-23½ hr. timing range. 125V, 1875W. 43-440, Sh. Wt. 2 lbs. 9.95

- Two Receptacles: One For Automatic Time Control, One Continuously On For Regular Service



5⁹⁵

Plug-In Timer

The Micranta Plug-In Timer is a full 24-hour timer that can be plugged into any wall receptacle for automatic timing control of lamps and appliances. Let it do countless chores for you—turn on and off lamps, outdoor lights, TV, radio, coffee percolator, etc. Compact size allows one wall outlet exposed for regular use. Unit equipped with automatic and manual control for selecting your timing needs. 1 hour—23 hours. Simply set timer for time desired and plug lamp or appliance cord into timer. Timer is then plugged into outlet for automatic ON-OFF control. No wiring required. 3 amps, 375 watts, 125 volts @ 60 cycles. 43-442, Sh. wt. 2 lbs. 5.95

4-Hour Timed Extension Cord

- Automatic OFF Control for Small Appliances

7⁹⁵

Easy to operate. Simply plug into any 117 VAC outlet. Turn knob to desired shut-off time (up to 4 hours) and switch turns appliance off at time you selected. Use as extension cord when knob is set at "Manual". 6' rubberized cord. 43-433, Sh. wt. 1 lb. 7.95



Clock Watcher

3⁹⁹ Portable Bell Timer

- Times Anything up to 60 Minutes

60 minute timer with bell signal for use in cooking and baking, or any other chore. Un-tippable bell bottom base — inclined easy to read dial. 43-425, Sh. wt. ½ lb. 3.99

4X Fresnel Lens Pocket Magnifier

50^c

Unbreakable, flexible — only 1/32" thick. Fresnel-principle engraved surface enlarges 4 times clearly. 44-1005 50



Mathmile Computer

50^c

Performs 8 functions—divides, multiplies, computes interest, per cent, averages, etc. Easy to use. 44-1007 50

"Magic Brain" Calculator

49^c

Adds, subtracts, multiplies in a flash. From 1 to 9,999,999. Hand-size. 41-849, Wt. ¼ lb. 49



Add-A-Matic

88^c

Super gadget! Adds cents, dimes, dollars — all by push button. Helps prevent over-spending. 41-413, Wt. ¼ lb. 88



Most Popular — Most Needed Stopwatches For Schools, Industry, Sporting Events!



Swiss-Made Precision Jeweled Movements

10⁹⁵

Sports Model: Measurements are 1/10 second. Outer dial registers up to 30 sec. Small hand counts up to 15 minutes. "Start," "Stop," "Continue" controls work from crown. Side button for return to zero. 1 jewel. 43-435, Sh. Wt. 1 lb. 10.95



10⁹⁵

1/5 Sec. Time-Out Stop Watch: Inner dial registers up to 30 minutes. "Start," "Stop," "Continue" controls work from the crown. Side button for return to zero. Easy to read — Easy to use! 43-411, Wt. 1 lb. 10.95

MICRANTA 4-Digit Reset Counter

- Fast Reset Button!
- Palm Size — 1 7/8 x 1-5/16"

2⁹⁹

This handy little gadget has hundreds of uses! Fits in the palm of your hand. Use it as a hand tally counter, to keep golf or bowling scores, to count calories, for shopping. Counts 0 to 9999. Polished chrome steel case. Easy to read. 43-425, Sh. wt. ¼ lb. 2.99



Low Priced 2-Way CB Walkie Talkies

Our Exclusive **ARCHER** Space Patrol® Best Sellers!

6⁹⁵
Each



Standard Size

- Talk Up to 1/4 Mile
- Compact, Lightweight
- Crystal Controlled for Channel 14

12⁹⁵
PAIR

Our standard size Space Patrol—better than ever! So good, in fact, that it's patented! This "no license required" 100mw model is our perennial favorite with active men and boys everywhere. Over 100,000 of these exclusive super regen solid state walkie talkies are in use coast-to-coast. Each incorporates our unique lock-on "talk switch" for continuous transmission without constantly depressing the switch. Each has talk-power up to 1/4 mile, crystal-controlled Channel 14 operation, plus they're compact and lightweight. Handsome custom navy grey case with silver and red embossed CB plate. Includes batteries. Dimensions: a trim 5" x 2 3/4" x 1 3/4". 40-3030, Ship. wt. 1 1/2 lbs. Ea. \$6.95



Micro Size

- The World's Smallest — Only 3 5/8" x 7/16" x 1 1/4"
- 2 Transformers for Greater Talk Power

15⁹⁵
PAIR

Small enough to fit snugly into the palm of your hand, or slip into your shirt pocket. Easy-to-operate. Hideaway "push-to-talk" button. You get a pair of these super regen transceivers for the value of one! Rugged hi-impact case, handsome styling with custom-chromed finish. Complete with Channel 14 crystal and battery. 100MW; no license required. 40-3032, Ship. wt. 2 lbs. Pair \$15.95

ALL ARCHER SPACE PATROLS
Operate on CB Channel 14
— Use 'em Together!
SO GOOD THEY'RE PATENTED!

U.S. Pat. No. 3,161,297

8⁹⁵
Each



NEW FOR '71

Special Hook On Back of Unit Lets You Attach Space Patrol To Your Belt

Senior with Code Key

- 34" Telescopic Antenna
- International Morse Code Chart On Front Panel
- Compact, Lightweight

16⁹⁵
PAIR

All new for 1971 with more features than we've ever before had on an Archer walkie talkie. Crystal controlled for Channel 14. You can talk up to 1/4 mile — or signal by Morse Code with a key attached to the front panel. The variable volume control gives you a wide loudness range. A unique "Lock-On" talk switch allows you to operate without continually depressing the talk button. There's a handy International Morse Code chart attached to the front panel. 100 mw, no license operation. Handsomely styled hi-impact case. Dimensions: 2 3/4"W x 6 1/4"L x 1 1/4"D. 40-3031, Ship. wt. 1 1/2 lbs. ea. \$8.95



Transmit and Receive With ANY Walkie Talkie Above

ARCHER SPACE PATROL 4-Way Radio Base Station

27⁹⁵

- Transmit on Channel 14
- Receive All 23 CB Channels
- Send Morse Code Messages
- 100 Milliwatts Power
- No License Required

Designed for use with our standard Space Patrol, Senior Space Patrol and Micro Space Patrol, this superb unit will give children hours and hours of excitement! Transmit messages on CB Channel 14, monitor all 23 CB channels, or tune in on AM radio. Listen to other base stations, walkie-talkies, and communicate with equipped friends. Use as a wireless intercom for handy home use or send Morse Code. Includes "push-to-talk" mike, microphone jack, earphone jack for private listening, AC adapter jack, built-in code key, and whip antenna. 40-3028, Ship. wt. 5 lbs. 27.95
23-446, Reg. & "D" Cells Each .19
12-702, AC Adapter 4.95

Get AM Reception of Your Favorite Sports and Music Stations

Now Over 800 Allied Radio Shack Stores Coast to Coast!

www.RadioShackCatalogs.com

MICRANTA Multitesters

Used by More - Hobbyists

Radio/TV - Servicemen - Engineers

100,000 Ohms/Volt 27 Range

- 4" Full View Meter
- Mirrored Scale Eliminates Reading Parallax
- Meter Protection Circuit Prevents Burnout

29⁹⁵

Factory
Wired

The finest portable/bench meter available — priced the Radio Shack way! Features a double-jewelled $\pm 2\%$ D'Arsonval meter movement and a matched pair of silicon diodes to prevent overloads of the meter movement. SPECS: DC voltage 0-500 mV/2.5/10/50/250/500/1000 volts at 100K Ω /volt. AC voltage 0-2.5/10/50/250/1000 volts at 12,500 Ω /volt. DC resistance 20,000/200,000/2/20 megohms. DC current 0-10 μ A/250 μ A/2.5 ma/25 ma/250 ma/10 A. Decibels -20 to +62 in 5 ranges. Recessed banana jacks. High impact molded case with carry handle. Complete with 50" test leads with banana plugs, batteries and instructions. Size: 7x5 $\frac{1}{4}$ x3 $\frac{1}{4}$ ".

22-152, Ship. wt. 6 lbs. 29.95
22-151, Leather Case for Above 3.95



50,000 Ohms/Volt 26 Range

24⁹⁵

Factory
Wired

Same size as above but 50,000 Ω /volt. DC volts 0-0.5/2.5/10/50/250/500/1000 volts at 50,000 Ω /volt. AC volts 0-2.5/10/50/250/1000 volts at 12,500 Ω /volt. DC current 0-25 μ A/2.5 ma/250 ma/1 amp/10 amps. DC resistance 0-10K/100K/1/10 megohms. Decibels -20 to +62 in 5 ranges. With test leads, batteries, instructions. 22-150, Ship. wt. 9 $\frac{1}{2}$ lbs. 24.95
22-151, Leather Case for Above 3.95



Economy

20,000 Ohms/Volt

9⁹⁵

A highly sensitive, compact, full-range multimeter. Recessed knob ohms adjustment, 80 μ A meter movement has 2-color easy-to-read face. Specifications: DC Volts 0 to 5/25/100/500/1000 @ 20,000 Ω /volt with $\pm 2\%$ accuracy. AC volts 0 to 5/25/100/500/1000 @ 20,000 Ω /volt with $\pm 4\%$ accuracy. Current: 50 μ A 250 ma. Resistance: R x 10/R x 1000; db -20 to +16. With batteries, test prods and instructions. Size: 5 x 4 $\frac{1}{4}$ x 1 $\frac{1}{4}$ ".
22-044, Ship. wt. 2 lbs. 9.95
22-045, Leather Case for Above 1.95



28-Range

20,000 Ohms/Volt

14⁹⁵

Single-knob selector. Separate ohms adjustment. Specifications: DC Volts 0-5/15/60/300/600/1200 @ 20,000 ohms/volt. AC Volts 0-6/30/120/600/1200 @ 10,000 ohms/volt. DC Current 0-60 μ A/3 ma, 30 ma, 300 ma. Resistance range 0-12K, 120K, 1.2 meg and 12 meg (at center scale 60, 600, 6k & 60K). Decibels: -20 to +63 db in 5 ranges. With test leads, batteries, instructions. Size: 5 $\frac{3}{8}$ x 5-3/16 x 1 $\frac{1}{4}$ ".
22-022, Ship. wt. 2 lbs. 14.95
22-021, Leather Case for Above 1.95



26-Range

30,000 Ohms/Volt

18⁹⁵

This highly sensitive, precision multimeter does big jobs easily. Single knob selector. Large 3 $\frac{1}{2}$ " meter reads with ease. Recessed zero ohm adjustment. 1% resistors insure accurate measurements. Specifications: DC Volts 0 to 0.6/3/15/60/300/600/1200/3000; AC Volts 0 to 6/30/120/600/1200. Resistance: R x 1/100/1000/10,000. Current (ma) 0 to 0.03/6/60/600. Db -20 to +63 in 5 ranges. With test leads, battery and instructions. Size: 5 $\frac{3}{8}$ x 4 x 2".
22-049, Ship. wt. 2 lbs. 18.95
22-050, Leather Case for Above 2.49

OUR EXCLUSIVE **MICRANTA** TEST EQUIPMENT OFFERS TOP PERFORMANCE AND VALUE!

1,000 Ohms/Volt Pocket AC/DC Multitester

- Ultra Compact — Only $3\frac{1}{2} \times 2\frac{1}{8} \times 1"$
- Convenient Thumb-Set Zero Adjustment
- Ideal for Do-It-Yourselfers

5⁹⁵

Factory
Wired

Keep one handy in your home or workshop! Pin jacks for all 5 ranges; 2-color $1\frac{1}{4}"$ meter scale. Specifications: Reads AC or DC volts in 3 ranges: 0-15, 150, 1000 volts. DC Current 0-150 ma. Resistance: 0-100,000 ohms. Accuracy is $\pm 3\%$ full scale value on DC ranges, $\pm 4\%$ full scale on AC ranges. Enclosed in a rugged black bakelite case. Comes with a pair of test leads, battery and instructions. 22-4027, Shipping weight 1 lb. **5.95**



$6\frac{1}{2}"$ Vacuum Tube Volt Meter

44⁵⁰

Factory Wired

- 2-Color Full View Mirrored Scale • Measures Peak-to-Peak and RMS • Frequency Response: 30 Hz to 10 MHz
- 200 Microamp Meter Movement

Ideally suited for critical tests or adjustments in the lab or shop. Direct-reading measurements of AC and DC volts, decibels and resistance. Features a zero-center scale for alignment of FM-TV detector circuits, high input impedance, 1% precision resistors. Push-pull balanced bridge circuit assures accuracy while protecting the meter movements from overload. Complete with leads and instruction manual. 22-425, Ship. wt., 7 lbs. **44.50**

Specifications: AC Volts: RMS 0.1 to 1500 V. (7 Ranges); DC Volts: 0.1 to 1500 V. (7 Ranges); Peak-to-Peak 4-4000 V. (7 Ranges); Output —20 db to +65 db (7 Ranges); Resistance: 0.2 Ω to 1000 meg-ohms (7 Ranges); Tubes: 12AU7, 6AC5 and 6SR1A. Power: 117 VAC, 50/60 cycles.

Made In U.S.A.

Portable Tube Tester

Compact! Reliable!

39⁹⁵

Factory
Wired

Tests over 1500 types including 7 and 9 pin miniatures, octals, locals, 10 pin, compactrons, novars and novators. Big $3\frac{1}{2}"$ 2-color meter with REPLACE — ? — GOOD scale. Neon indicator shows filament continuity, shorts or leakage between all tube elements. Bakelite case. With clip leads, instructions and tube data chart. Portable or bench type use. Size: $8\frac{1}{2} \times 7\frac{1}{4} \times 8\frac{1}{2}"$. 22-412, Ship. wt. 4 lbs. **39.95**



Dynamic Transistor Checker

9⁹⁵

- Test Transistors "In" or "Out" of Circuit!
- Tests Low, Medium, High PNP/NPN
- Power Types!

Indicates Electrode Open Circuits, Short Circuits, Current Gain. Permits matching of similar transistors in operating circuits. Gives GO/NO GO test @ currents from 5 ma to 50 ma on power types. Quick check transistor socket on front panel. Clip leads for "in circuit" test. Size: $6\frac{1}{4} \times 3 \times 2\frac{1}{2}"$. 22-424, Ship. wt. 2 lbs. **9.95**



7-IN-1 Multi-Lab Tester

13⁹⁵

- Resistance Sub: 100-1K-10K-100K-1 Meg. Ohm
- Capacitance Sub: .002-.005-.02-.1-10 mfd.
- IF & RF Signal Generator
- Audio: 400 cps, RF/IF: 455 KHz
- AC-DC Volts: 0-15, 50, 150 and 500
- RF Field Strength Indicator, 1-140 MHz
- Size: $6\frac{1}{4} \times 3\frac{3}{4} \times 2\frac{1}{2}"$

22-009, Ship. wt. 2 lbs. **13.95**



Miniature Panel Meters

Top quality panel meters with better than 2% accuracy over full scale. 4 corner mounting studs and zero-adjust screw. Size: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}"$ including terminals. Requires 1-9/16" hole for mounting.

22-016, 0-150 VAC	3.95
22-017, 0-50 μ A	4.95
22-018, 0-1 DCMA	3.95

Freq. response: 20-20,000 Hz.
0 VU = 0.8 volts RMS, 4,000 ohms
20-019, VU, —20 to +3 (0-100%) 4.95
22-020, Signal Strength, 800, 1 ma Full Scale 3.95

3⁹⁵
and
up

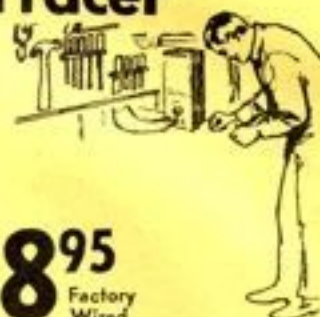
Save More on Test Equipment!

Transistorized Signal Tracer

- Checks RF/IF and Audio Signals from Antenna to Speaker
- Ideal for Do-It-Yourselfers, Hobbyists and Servicemen

Rugged service aid! Checks RF/IF and audio signals—may even be used for testing microphones, record players and AM/FM tuners. Permits stage-by-stage tracing. Easy-to-operate. Includes built-in 2" speaker, adjustable volume control, 9V battery, test leads with alligator clips plus instructions. In durable black plastic case with aluminum front panel. Size: 2x5 $\frac{3}{8}$ x1 $\frac{1}{2}$ ".

22-010, Ship. wt. 1 lb. 8.95



8⁹⁵
Factory
Wired



Solid State DC Power Supply/Battery Eliminator



- 4.5, 6, 9 and 12 Volts at up to 140 Ma
- Use as a Bias or DC Filament Supply

7⁹⁵

Use as a battery eliminator for transistor radios or for repairing solid state equipment requiring constant low voltage. Highly filtered circuitry. Desired voltage selected by front panel slide switches. Transformer power supply, binding posts and pilot light. 117 VAC operation. Size: 5 $\frac{1}{2}$ x 2 $\frac{3}{4}$ x 2 $\frac{3}{8}$ ".

22-008, Ship. wt. 1 $\frac{1}{4}$ lbs. 7.95

3 $\frac{1}{2}$ " Dwell Tachometer Tune-Up Meter

No Car Owner Can Afford to be Without One!

17⁹⁵



- Tunes Any Car Electronically
- Point Resistance Check
- For 4, 6 and 8 Cylinder Engines

Lets you set carburetor for maximum efficiency, gas economy and power. Electrically locates correct point gap setting. Points may be set with distributor cap off and engine cranking. Set points on "Window" distributors with the engine running. Pinpoints defective spark plugs. Permits proper engine RPM setting for automatic transmission and idle adjustments, throttle linkage. RPM scale: 0-30, 8-cyl. dwell: 3-45"; 6-cyl. dwell: 20-40". 4 cylinder readings obtained by doubling 8 cylinder scale reading. Size: 6 $\frac{1}{4}$ x 5 $\frac{3}{4}$ x 2".

22-1430, Ship. wt. 2 lbs. 17.95



Solid State Signal Injector

- All-Purpose Probe for Servicemen or Do-It-Yourselfer



3⁴⁹

Produces audio signals for tracing AF, IF, and RF circuits. Pushbutton operation. Battery strength indicator lamp. Perfect for both tube and transistor circuitry. Complete with batteries. Size: 5 x 1 $\frac{3}{8}$ " (less probe). 22-4032, Ship. wt. $\frac{1}{2}$ lb. 3.49

Resistance-Capacity Substitution Box

4⁹⁵

- 24 Resistance Values
- 9 Capacitance Values



Resistance values in two ranges (12 steps each) — Low: 15 ohms to 10K ohms; High: 15K ohms to 10 meg-ohms. Capacitance ranges: .0001, .0010, .0022, .0047, .010, .022, .047, .10, .22 f. 5 $\frac{1}{4}$ x 2 $\frac{3}{4}$ x 1 $\frac{1}{4}$ ". With 2 sets of test leads. 22-001, Ship. wt. 1 lb. 4.95

Convenient Credit Plans to Fit Every Budget!

www.RadioShackCatalogs.com

Science Fair Solid State Stereo Kits

NEW FOR '71

69⁹⁵

EASY CREDIT



Includes Walnut Case



14⁹⁵ Value



59⁹⁵
EASY CREDIT

RK-100 40-Watt Stereo Amplifier Kit

Build your stereo system around this great new kit from Science Fair. Transformerless direct coupled complementary output circuit plus heavy duty power supply provides low distortion and ultra clean frequency response from 20Hz to 25,000Hz ± 1 db at full rated power. Our 46-page manual and 3 printed circuit board construction insures quick, easy assembly. And the manual includes a complete theory section. Full feature controls include an input selector switch for magnetic phono, tuner and auxiliary, clamped volume control, full-range bass and treble controls, separate on/off switch and stereo/mono switch. Front panel headphone jack automatically switches speakers off when plug is inserted. Switched rear panel AC convenience outlet for tuner and rear panel tape output jacks. Handsome extruded aluminum panel in gold with walnut case. Includes solder. 12 1/2" x 3 1/2" x 10 1/2". 28-231, Shipping weight 10 lbs.

49.95

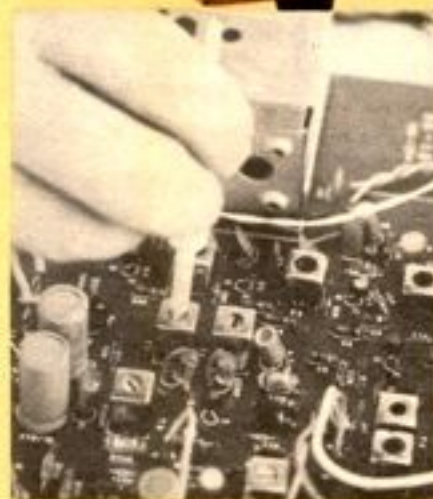
SPECIFICATIONS. Power Output at 8 Ohms, Both Channels Operating: 40 watts IHF ± 1 db, 25 watts RMS (total). Power Response: ± 1 db, 20 to 25,000 Hz at full power. Harmonic Distortion: under 1%, 20 to 20,000 Hz at full power. Output Impedance: 8-16 ohms. Damping Factor: 25 or better. Hum and Noise: Aux/Tuner -65db, Phono -50db. Input Sensitivity: Phono 3mV, Aux/Tuner 200 mV. Tone Controls: ± 10 db at 50 Hz, ± 8 db at 10,000 Hz. Power Required: 105-125V AC, 50/60 Hz, 60 watts at full output.

RK-101 FM Stereo Tuner Kit

Perfect companion for our Science Fair RK-100 amplifier — or a great addition to any system, compact or console, without FM stereo. Field Effect Transistor front end is pre-assembled and aligned to provide high sensitivity and low cross modulation. Multiplex section has automatic switching to stereo and an indicator light. A center channel tuning meter insures perfect stereo every time. One printed circuit board makes construction exceptionally fast and easy. Up to date circuitry with 10 silicon transistors and 12 diodes, 4 IF stages for maximum sensitivity. All transformers and coils are pre-aligned and instructions are included for touch-up alignment without instruments. Manual also includes instrument alignment instruction and a circuit description section. Transformer power supply with silicon rectifier. Controls: selector switch for power off, FM mono and FM with automatic stereo switching. Flywheel tuning control and rear panel volume controls for each channel. Gold extruded aluminum panel with edge-lit slide-rule dial. Walnut case, solder, alignment tools and stereo hookup cables are included. 12 1/2" x 3 1/2" x 10 1/2". Build it in 5 hours or less! 28-232, Shipping weight 7 lbs.

59.95

SPECIFICATIONS (IHF Standard). Tuning Range: 88 to 108 MHz. Sensitivity: 5 μ V (IHF). Frequency Response: ± 2 db, 20 to 15,000 Hz (IHF). Intermediate Frequency: 10.7 MHz. Hum and Noise: -50db. Output Impedance: 100 K Ω . Output Voltage: 7 volt (1000 μ V signal 100% modulated at 400 Hz). Harmonic Distortion: under 1%. Image Ratio: -50db. IF Rejection: over 60db. AM Suppression: -40db. Channel Separation: over 25db at 1,000 Hz. Power Requirements: 105-125V AC, 50/60Hz, 5 watts.



One circuit board makes RK-101 construction fast and easy. No instrument alignment can be done by anyone.

Science Fair Builders' Bargain! 9-PIECE ELECTRONIC TOOL KIT



30-watt soldering iron, solder, solder aid, 2 pliers, 3 different screwdrivers (1 cross point, 1 with wire stripper built in) and heat sink.
64-2800, Ship. wt. 1 lb.

5⁹⁹

Learn Fundamentals of Electrochemistry! "D" CELL BATTERY KIT

Kit contains all parts and materials for assembling 2 Radio Shack 50% longer life "D" cell batteries. 8-pg. instruction manual.
28-125, Ship. wt. 2 lbs.

1²⁵



Science Fair Kits for Kids from 6 to 60!



NEW FOR '71

Build Your Own
Pocketable
Portable!



6 Transistor Plus 1 Diode
Superhet Circuit

RK-110 Portable AM Radio Kit

- Easy-to-Build Printed Circuit Board Construction
- Complete with Carry Strap, Battery Earphone

8⁹⁵

Complete, nothing else to buy. Great sound from built-in speaker—or plug in included earphone. Good looking hi-impact plastic case with carry strap. Easy-to-build with our detailed step-by-step instructions. Easy to align without instruments. Battery, solder included. Only 4 1/8 x 3 x 1 3/4". List 12.95.
28-216, Ship. wt. 3 lbs.

8.95



NEW FOR '71

RK-111 Table AM Radio Kit

- AC Operation • Built-In Speaker Plus Earphone
- Printed Circuit Board Construction

12⁹⁵

Build your own beautiful table radio! Our great new kit is easy-to-build, educational and the finished project looks as good as it sounds. SAFE because of transformer operation—no exposed AC leads. Easy-to-build with our detailed manual which includes a circuit description and our simple no instrument alignment. Molded case and front panel. Solder, earphone included. 8 1/4 x 5 1/2 x 3 1/4". List 19.95.
28-217, Ship. wt. 4 lbs.

12.95

Science Fair Inst-a-Plate Restores, Protects, Glamorizes Metal!

Science Fair Inst-a-Plate is a low-cost, complete kit of devices, fluids, cleansers and pen-light battery power pack that enables anyone to plate metals, base or coated, any size or shape, with a coating of genuine silver, copper or 24K gold. Not paints or synthetics—pure metal. You get a perfect layer as dense as required and save money because you do the work yourself!

28-202, Inst-a-Plate Set, wt. 4 lbs. — 12.95
Replacement fluids in leak-proof, color-coded 100cc bottles (3 1/2 oz.) capable of covering at least 10 sq. ft. of surface:
28-210, 24K Gold Electrolyte — 4.95
28-211, Silver Electrolyte — 2.95
28-212, Copper Electrolyte — 1.95



Complete!
Safe!
Portable!

12⁹⁵



4-Way Alarm System Kit

Protect your home—or your room! Sounds shall alarm when transistor/relay circuit is activated by a touch, water, light or door switch. Lots of ways to have fun. Safe battery operation. No soldering. Includes door switch, cadmium/sulphide light cell, touch plate and alarm buzzer. List 7.95.
28-140, 2 lbs. — 4.95
23-464, 9V Battery (1 req'd) — .35
23-467, C Cell (2 req'd) — .17

4⁹⁵

Available Sept. 30, 1970

Easy-to-Build Electronic Computer Kit

14⁹⁵

Unlimited Uses and Applications!

- Compute Mileage, Electronic Problems, Metric Conversion
- Interchangeable Scales Provided for All Operations

Analog-type instrument with transistor circuitry that allows you to perform difficult operations in multiplication, division, square and cube roots, logarithmic functions, reciprocals. Has 2 sensitivity ranges. With detailed manual, molded plastic case, all parts. List 19.95.

28-180, Ship. wt. 6 lbs.
23-464, 9V Battery (1 Req'd.)

14.95
.35

AM Tuner/Amplifier Kit

NEW FOR '71



Available Sept. 30, 1970

9⁹⁵

Build a 2-chassis real radio that plays through a speaker. No soldering spring clip construction. Battery operation. Parts include transistors, transformers, speaker, on/off switch, volume control and tuning capacitor. Detailed manual. One chassis is radio tuner, the other a power amplifier. Together they become a radio. List 12.95.
28-241, Ship. wt. 3 lbs. — 9.95
23-464, 9V Battery (1 req'd) — .35

have fun
discovering
treasure!

HOME • INDUSTRY • HOBBY

STRIKE IT RICH!

Science Fair Metal Locator Kit

19⁹⁵

- Shaft Expands from 16" to 36"
- Includes Stethoscopic Earphones
- Printed Circuit Board Construction
- Volume and Pitch Slide Controls
- PC Board Detector Plate • Manual

Pays for itself many times over in excitement and practicality! Our lightweight, easy-to-assemble portable Metal Locator Kit can be used at home to locate pipes, wires in walls; or in industry to locate studs or buried pipes. Use it outdoors to find treasure—even conductive ore. Locates both ferrous metals (tin, iron, steel) and non-ferrous metals (gold, silver, copper). Simple operation. Just set the slide volume and pitch controls for constant tone in earphones. Pitch increases when detector plate nears object. Highly sensitive. Solid state. Battery-operated with printed circuit construction. Includes headphones and illustrated manual. *List 29.95.*

28-181, Ship. wt. 4 lbs. 19.95
23-464, 9V Battery (1 req'd) .35

PSYCHO LITE KIT

Science Fair Discotheque Light Show **14⁹⁵**



Turns any sound—from the whisper of a transience to the roar of an amplifier into a flashing fantasy of light. Handles 600 watts incandescent of your lighting. Sensitivity and background controls. Easy P.C. board construction. 117VAC. *List 21.95.*
28-171, Ship. wt. 2 lbs. 14.95

Science Fair Motor Speed Control and Light Dimmer Kit

• Uses Space Age Quadac
(Equal to 2 SCR's and a Trigger Diode)
9⁹⁵

Easy-to-build. Controls AC-only motors (fans, blenders, etc.) as well as AC/DC power tools like drills, saws, sanders. Handles up to 6 amp. motor; up to 600 watts light. 117VAC. *List 14.95.*
28-170, Ship. wt. 2 lbs. 9.95



Electronic 2-Octave Solid State Organ Kit. Build your own 15-note real electronic organ! All parts, including speaker and batteries, are included in the 15"x5 1/2" hardwood box. Printed assembly board and pre-cut wires for easy assembly. Tuning control and song book included. Plays any song in whole notes over 2-octave range. All spring clip assembly. No soldering. It really plays! *List 11.95.*
28-215, Ship. wt. 4 lbs. 8.95

100X to 600X Microscope Kit. Explore a world you never knew existed! This battery-illuminated microscope kit includes 2 ocular and 3 subjective lenses, hand magnifier, tweezers, dissecting needles, spatula, 2 prepared slides, 5 blank slides, 5 slide covers, labels, and chemicals. *List 14.95.*
28-208, Ship. wt. 2 lbs. 12.95
23-468, "AA" 1 1/2V Batteries (2 req'd) .10

12⁹⁵



8⁹⁵

Science Fair 2 Set 2-Way Telephone/Telegraph Kit

Communicate with the house next door or apartment below. Kit includes all parts needed for a private 2-way telephone system and a buzzer or light telegraph system. 20-ft. of cable, 2 telephone handsets, 2 complete plastic chassis. No soldering. Safe. Low voltage. *List 14.95.*
28-242, Ship. wt. 2 lbs. 9.95
23-468, "AA" Battery (4 req'd) Ea. .10

9⁹⁵



Educational Fun Means **Science Fair** Kits

Build 50 Electronics
Projects for 36¢ Each!

17⁹⁵

50 in 1 Electronic Project Kit

- World's Finest Kit! • Educator Approved!
- No Soldering! • 56-Page Manual!
- Safe Battery Operation!
- Uses All Solid State Circuitry Like the "Pro's" Do!

Here's the fun way to get a ground floor introduction to modern electronics. A detailed, illustrated 56-pg. manual makes it the perfect kit for beginners. Everything you need—real loud-speaker, transformer, photocell, meter, solid state devices, batteries and ALL the 100's of required parts—is packed into the fitted hardwood case measuring 17½x11x2". 50 kits include radios, transmitters, alarms, detectors, code, organ, intercoms and lots more! List \$19.95.
28-201, Ship. wt. 5 lbs. **17.95**



Transistor



PM Speaker



Solar Battery



Earphone



Photo Cell



Meter



Relay



Transformer

Science Fair

10 in 1 Solar Energy Kit

7⁹⁵

10 Easy-to-Build Working Projects

Great for beginners of all ages! Build a transistor radio, low frequency oscillator, transistor amplifier, code practice oscillators for two, home broadcasting station (and more!) with solar cell (light) power or battery. Easy-to-follow, illustrated manual. All needed parts are included and numbered for easy identification; point-to-point connections simplify wiring. No soldering. List \$8.95.

28-202, Ship. wt. 5 lbs. **7.95**
23-468, 1½ Volt "AA" Battery **Ea. .10**



Solar Cell



Earphone



Transformer



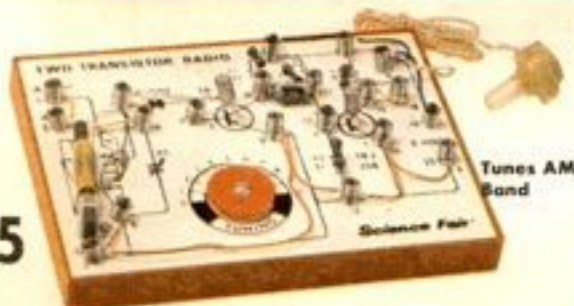
Transistor

4⁹⁵

Science Fair Transistor Radio Kit

A tunable transistor radio that works on batteries or solar cell. Completely SAFE—no soldering; low voltage. Incl. parts, earphone, solar cell . . . detailed manual. List 5.95.

28-214, Sh. wt. 2 lbs. **4.95**
23-464, 9-V. Batt. (1 req'd) **.35**



Tunes AM Band

No Batteries

Science Fair Crystal Radio Kit

2⁹⁵

An easy-to-build radio that uses the same type circuitry Marconi used for the first radio transmissions. Complete—nothing else to buy—and it can't wear out! List 3.95.

28-207, Wt. 2 lbs. **2.95**



America's Favorite

Science Fair KITS

The Unique Space Age Material Chassis P-Box

Each P-Box is a molded and coded 4 3/4 x 3 3/4 x 1 3/4" perfboard chassis that lets you mount parts on a grid of holes. The space-age material withstands soldering without damage but you can use a soldering iron to cut any size opening. Finally, the clear top becomes the "see thru" bottom cover of your finished kit. So great we've applied for a patent! Unlike many so-called "kits" that merely require plugging things together or into prewired PC boards, each Science Fair kit requires work and thought, actually teaching important electronic principles. When finished, almost every kit becomes a working project that can be used again and again. Each kit is designed by our engineers and comes with every needed part except the battery. Included are detailed pictorials, step-numbered instructions and a schematic diagram.



Moisture-Detector Relay Kit

Sounds an alarm when moisture touches pickup. Your breath will set it off! Use as a rain detector, swimming pool splash investigator, even as a burglar alarm. *List 5.95.*

28-132, Ship. wt. 1 lb. 4.95
23-468, 1 1/2 V "AA" Battery (4 req'd) .10

495



Voice-Controlled Relay Kit

Turns "on" and "off" at the sound of your voice. Great for tape recorders, for C.B., controlling lights, baby alarm, DPST relay, sensitivity control included. *List 7.95.*

28-131, Ship. wt. 1 lb. 6.95
23-464, 9V Battery .35

695



VOM Meter Kit

Build your own all-purpose 9-range electronic tester. Complete with instruction, operation and theory manual. Battery and test leads included. Measures AC and DC volts, DC current and ohms. *List 7.95.*

28-122, Ship. wt. 1 lb. 6.95

695



Extension Speaker Kit

Works with 8 ohm audio output. Ideal for use with other Science Fair® kits such as intercom and amplifiers. 6' cable included. P-Box® becomes speaker case. *List 2.45.*

28-123, Ship. wt. 1 lb. 1.95

195



Photo Nite Light Kit

Turns on a light automatically when room is in darkness. Completely self-contained with light and battery holder. Uses 1 C Cell. *List 4.95.*

28-126, Ship. wt. 1 lb. 3.95
23-467, 1 1/2 V "C" Batt. (1 req'd) .17

395



2-Way Intercom Amplifier

Super-sensitive pair-a-phase amplifier for building a 2-way intercom. Works over long distances. Just connect up 2 speakers. Volume control and talk switch included. *List 6.95.*

28-127, Ship. wt. 1 lb. 5.95
23-464, 9V Battery .35
28-123, Extension Speaker Kit (2 req'd) 1.95

595



Light-Operated Alarm Kit

Produces a shrill, loud alarm when a light source is interrupted. Perfect burglar or door alarm. Works at night or during day. SCR operated. *List 3.95.*

28-128, Ship. wt. 1 lb. 4.95
23-468, 1 1/2 V Batt. (4 req'd) .10

495



Solar-Operated Radio Kit

Hear the entire AM broadcast band with only sunlight or strong lamp power. Battery holder for night use included. With solar cell, earphone. *List 3.95.*

28-129, Ship. wt. 1 lb. 4.95
23-468, 1 1/2 V Batt. (1 req'd) .10

495



FM Wireless Microphone

"Broadcast" through this easy-to-build transmitter and be heard anywhere on the 88-108MC FM dial. Range up to 200'. Mike included. *List 7.95.*

29-109, Wt. 1 lb. 6.95
23-464, 9V Battery .35

695



3-Transistor SW Radio Kit

Tune in London, Moscow, Tokyo—the world. Power comes from a regenerative high-gain detector with 2 high-gain audio amplifier stages. Incl. crystal earphone. Tunes 4.5 to 50 MHz. *List 8.95.*

28-110, Ship. wt. 1 lb. 7.95
23-464, 9V Battery .35

795



Bell/Buzzer Code Key Kit

Learn theory of electro-magnetism, multivibration and current flow. You make a bell, buzzer and a Morse Code practice unit. *List 1.99.*

28-112, Ship. wt. 1 lb. 1.49
23-468, 1 1/2 V "AA" Batt. (1 req'd) .10

149



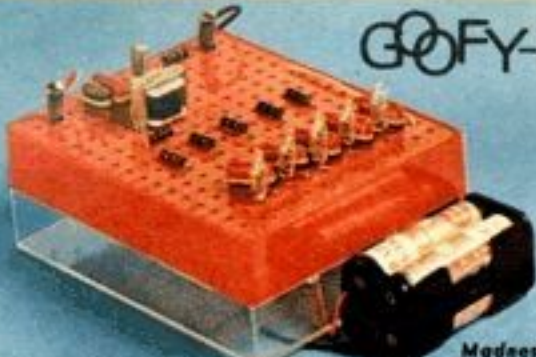
Stereo Amplifier Kit

Build your own stereo system around this powerful dual (OTL) amplifier. Connect tuner, phono or microphones. For 8 ohm speakers. 8-transistor circuit. *List 9.95.*

28-113, Ship. wt. 1 lb. 8.95
23-464, 9V Battery .35

895

GOOFY-LITE!



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First safe, low voltage neon lamp flasher. Works on 6 volts, not 90, and fires 5 lamps either at random or in sequence. *List 6.95.*

28-130, Ship. wt. 1 lb. _____ 5.95
 23-468, 1½V Battery (4 req'd) _____ .10
 23-004, 6V Batt. (for weeks of operation) _____ 1.19

5⁹⁵

WWV Reception Converter



Pick up the WWV world standard time on your AM radio. Just place near radio. Crystal controlled. 10MHz.

28-133, Ship. wt. 1 lb. _____ 5.95
 23-464, 9V Battery (1 req'd) _____ .35

5⁹⁵



Telephone Amplifier Kit

Hear both sides of a telephone conversation through the built-in speaker. Perfect for family and conference calls. Suction cup magnetic pick-up included. *List 7.95.*

28-114, Ship. wt. 1 lb. _____ 6.95
 23-468, 9V Battery _____ .35

6⁹⁵



Fire Alarm Kit

Protect your home! Hear a shrill alarm up to 100 yards if temperature rises above 120°F. Complete with sensor and test switch. *List 5.95.*

28-117, Ship. wt. 1 lb. _____ 4.95
 23-464, 9V Battery _____ .35

4⁹⁵



Metronome Kit

Produce a steady beat (click) electronically and continuously adjustable to any musical range from "Largo" to "Presto". *List 4.95.*

28-118, Ship. wt. 1 lb. _____ 3.95
 23-464, 9V Battery _____ .35

3⁹⁵



Stereo Preamp Kit

Use with magnetic phono cartridges or with microphones. Adjustable response, very low distortion. *List 8.95.*

28-114, Ship. wt. 1 lb. _____ 7.95
 23-464, 9V Battery _____ .35

7⁹⁵



1 Tube DC Radio Kit

Tunes in the entire 540-1600 KC AM band. Operates on low voltage DC. Completely safe. Full theory included. *List 5.95.*

28-100, Wt. 1 lb. _____ 4.95
 23-468, 1½V "AA" Batt. (1 req'd) _____ .10
 23-077, 22½V Batt. (1 req'd) _____ 1.59

4⁹⁵



Electronic Organ Kit

Plays real music on a seven-note scale. 7 pushbutton switches for notes, variable control for tuning. 2 transistor circuit. Speaker included. *List 6.95.*

28-101, Wt. 1 lb. _____ 5.95
 23-464, 9V Battery _____ .35

5⁹⁵



2-Transistor Radio Kit

Build your own solid state AM broadcast radio in an hour! Easily assembled. Can be used as a tuner. Includes all parts, earphone, and instructions. *List 4.95.*

28-102, Wt. 1 lb. _____ 3.95
 23-464, 9V Battery _____ .35

3⁹⁵



Wireless AM Mike Kit

Build your own transmitting station. Broadcast to any AM radio up to 20 feet away. Mike included. Intro to solid state theory and practice. *List 4.95.*

28-103, Wt. 1 lb. _____ 3.95
 23-464, 9V Battery _____ .35

3⁹⁵



AC/DC Power Supply Kit

Eliminate batteries! Use with Science Fair kits or any 6V to 9V project. Completely SAFE! Also recharges old batteries. Includes AC cord. *List 7.95.*

28-104, Wt. 1 lb. _____ 6.95

6⁹⁵



3-Way Code Oscillator

Learn Morse Code the easy, fun way. Complete with speaker and code guide. Can be connected for two-way transmission with a friend. *List 4.95.*

28-105, Wt. 1 lb. _____ 3.95
 23-468, 1½V Batt. (4 req'd) _____ .10

3⁹⁵



"OTL" Audio Amplifier Kit

Hear hi-fi sound from tuners, mikes and phono cartridges. Clean, powerful "transformer-less" output. Power speakers of 5.2 to 8 ohms. *List 5.95.*

28-106, Wt. 1 lb. _____ 4.95
 23-468, 1½V Batt. (4 req'd) _____ .10

4⁹⁵



Ear-Piercing Siren Kit

Very loud automatic "rise-fall" sound—just like a police siren. Use on bicycles, as a burglar alarm, "panic button" and with external speaker for more volume.

28-107, Wt. 1 lb. _____ 5.95
 23-468, 1½V "AA" Batt. (4 req'd for portable use) _____ .10
 270-383, Batt. Clip for above _____ .45
 23-004, 6V Battery (Heavy-Duty Use) _____ 1.29

List 6.95.

5⁹⁵

KITS FOR LEARNING AND JUST PLAIN FUN!

Telephone Amplifier Kit

5⁹⁹



Easy to Assemble — No Wires to Connect!

Easy-to-build transistorized telephone amplifier that lets others join in conversation from anywhere in the room. Built-in speaker and volume control. Fits any standard phone.

60-2279, Ship. wt. 2 lbs.

23-464, 9V Transistor Battery (1 Req'd)

5.99

.35

Put On Your Own Radio Programs! Radio Broadcaster Kit

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60-2276, Ship. wt. 5 lbs.

23-467, "C" Cell Batteries (3 Req'd.)

9.95

Ea. .17



9⁹⁵



"Fascination" Electric Maze Game

3⁹⁵



- Competitive Skill Game
- Can Even Be Played Alone

Fun for two and TWO games in one! A pair of delightful mazes that challenge anyone. Both will fascinate and entertain the entire family. First to light up the center pylon wins. Safe — battery operated.

60-2278, Ship. wt. 1 lbs.

23-467, "C" Cell Batteries (2 Req'd.)

3.95

Ea. .17

Complete Weather Station Kit

4⁹⁵



Build your own complete weather forecasting center! You'll learn all about meteorology as you chart storms and weather fronts in your own home. You get everything needed to construct an anemometer, humidity gauge, weather vane, calculate wind speed and direction, precipitation.

60-2287, Ship. wt. 2 lbs.

4.95

Beginner's Crystal Radio Kit

4⁹⁵



Step-by-step "fun" kit teaches the basics of radio!

Learn all about radio by constructing a radio just like those used in the early days of broadcasting! It's easy to build. Comes with a high-impedance cabinet, high-impedance professional headphones, tuning coil, sensitive fixed crystal and all other parts needed. Covers the AM band (540-1600 KHz). No batteries needed — no soldering required.

60-2283, Ship. wt. 2 lbs.

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Soars 100 Ft. Into Space

"APOLLO" MOON ROCKET

2⁹⁹



Almost 10" long. Completely harmless, includes rocket, remote pad and release cord, fuel, oxidizer, measuring tank, pivot pin, launch manual. Engineered by missilemen, tested at Cape Kennedy. Ready for flight after flight to 100 feet. Completely safe!

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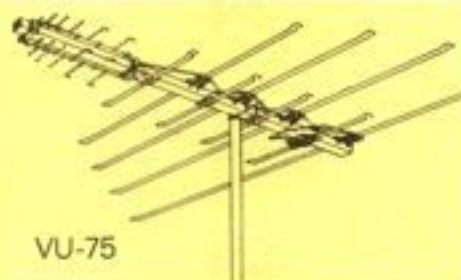


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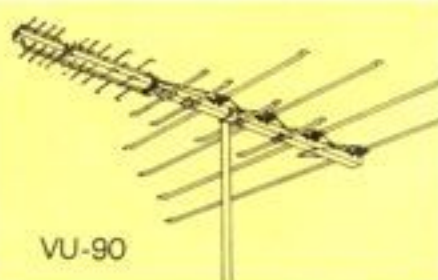
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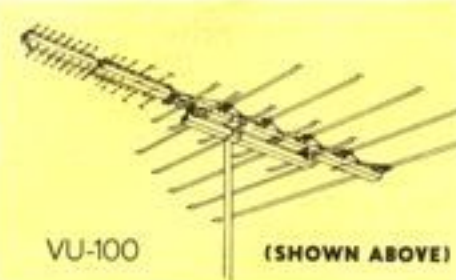
14⁹⁷



VU-90

VHF—to 90 Miles
 UHF—to 60 Miles
 FM—to 60 Miles
 27 Elements—80" Boom
 IS-1602, Wt. 7 lbs.

21⁹⁷

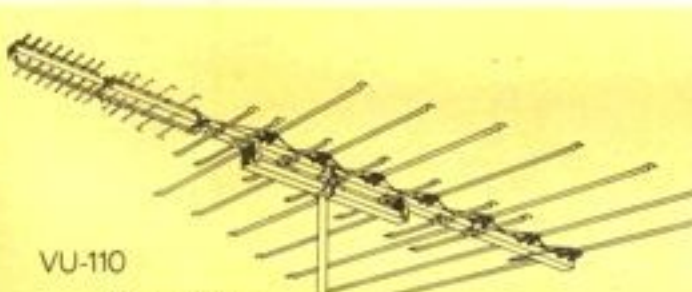


VU-100

(SHOWN ABOVE)

VHF—to 100 Miles
 UHF—to 70 Miles
 FM—to 70 Miles
 37 Elements—100" Boom
 IS-1603, Wt. 9½ lbs.

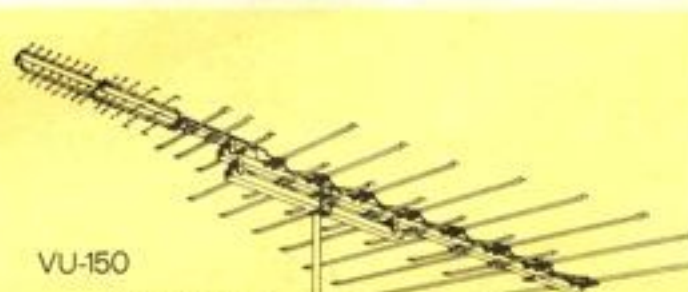
26⁹⁷



VU-110

VHF—to 110 Miles
 UHF—to 90 Miles
 FM—to 80 Miles
 41 Elements—120" Boom
 IS-1604, Wt. 11½ lbs.

34⁹⁷

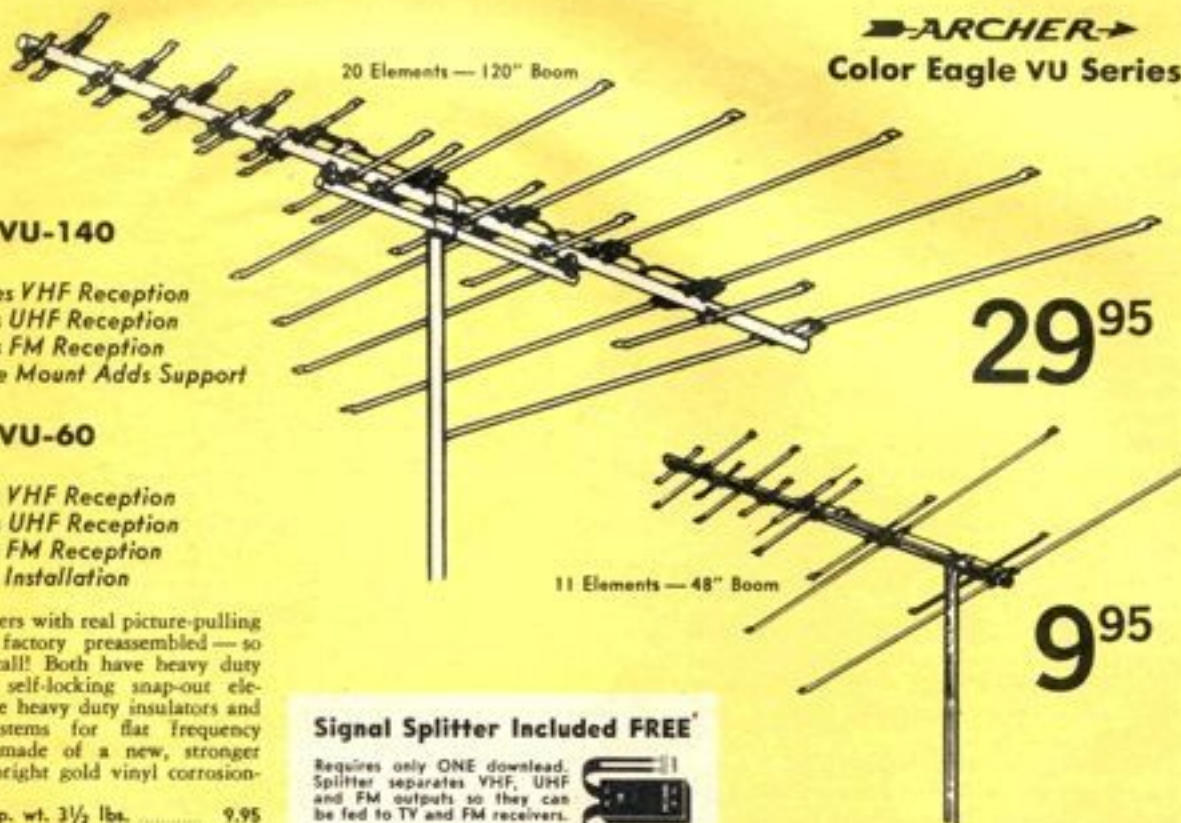


VU-150

VHF—to 150 Miles
 UHF—to 90 Miles
 FM—to 70 Miles
 44 Elements—150" Boom
 IS-1605, Wt. 12½ lbs.

41⁹⁷

Value Priced VHF/UHF/FM Antennas



Color Eagle VU-140

- Up to 140 Miles VHF Reception
- Up to 90 Miles UHF Reception
- Up to 90 Miles FM Reception
- Rugged Cradle Mount Adds Support

Color Eagle VU-60

- Up to 60 Miles VHF Reception
- Up to 40 Miles UHF Reception
- Up to 40 Miles FM Reception
- Ideal for Attic Installation

Our new money-savers with real picture-pulling power! Both are factory preassembled—so they're easy to install! Both have heavy duty 1" round booms, self-locking snap-out elements, more durable heavy duty insulators and multiple drive systems for flat frequency response. They're made of a new, stronger aluminum with a bright gold vinyl corrosion-resistant finish, too!

15-1612, VU-60, Ship. wt. 3½ lbs. 9.95
15-1614, VU-140, Ship. wt. 7½ lbs. 29.95

Signal Splitter Included FREE*

Requires only ONE download. Splitter separates VHF, UHF and FM outputs so they can be fed to TV and FM receivers.



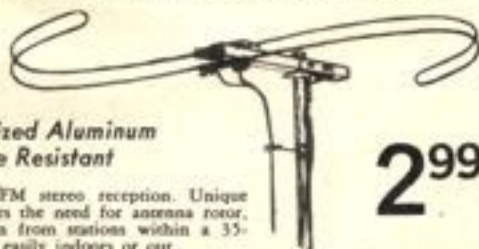
Install An FM Antenna For Optimum Stereo Listening

Omni-Directional FM-Stereo Antenna

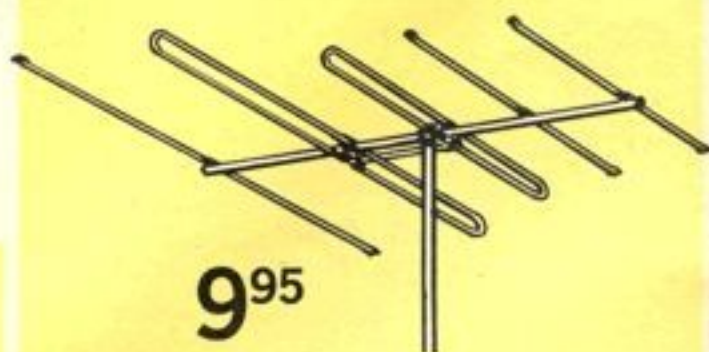
- Gold Corodized Aluminum
- Wind and Ice Resistant

Improves FM and FM stereo reception. Unique "S" design eliminates the need for antenna rotor, gives 360° reception from stations within a 35-mile radius. Mounts easily indoors or out.

15-546, Ship. wt. 3 lbs. 2.99



2.99



9.95

Twin Drive FM Stereo Antenna

- Pulls In Stations up to 110 Miles Away
- Double Drive Gives Flat, High Gain Response Over Entire FM Band (88-108 MHz)

Our newest fringe area FM multiplex antenna! Completely pre-assembled and made of lightweight, heavy duty thick-wall aluminum. Features all snap-lock construction with a crush-proof mast clamp. The bright gold vinyl finish is attractive and protects against corrosion, too. 72" Boom length.

15-1636, Ship. wt. 4½ lbs. 9.95



8.95

Complete Omni-Directional FM Stereo Antenna Kit

- Bright Gold Vinyl Finish Resists Corrosion
- Completely Pre-Assembled

Great for city or suburban dwellers! Improves FM reception and delivers flat frequency response from 88 to 108 MHz. Complete kit includes 50-ft. lead-in, 5-ft. tripod mount and stand-offs. Easy to install.
15-1635, Ship. wt. 4½ lbs. 8.95

Proven VHF TV/FM Performers

→ ARCHER → Color Eagle Series

- Heavy Duty 1" Round Boom and Insulators
- Withstand Severe Weather
- Gold Vinyl Finish Resists Corrosion
- Self-Locking Snap-Out Elements
- Multiple Drive Systems Insure Flat Frequency Response



7⁹⁵

VHF — to 40 Miles
FM — to 40 Miles
5 Elements — 40" Boom
IS-1620, Ship. wt. 3½ lbs.

V-60

Allied Radio Shack's '71 VHF/FM antennas do away with snow and ghosts for superior color TV reception; lock in FM stereo signals sure and true! All are solidly built to withstand wind and rain (there's even a cradle mount that gives added support on the \$29.95 model). All are preassembled at the factory, so even a "weekend workman" can install any antenna quickly and easily. And all have a bright gold vinyl finish that not only looks great — but protects against corrosion, too!

12⁹⁵

VHF — to 75 Miles
FM — to 60 Miles
8 Elements — 48" Boom
IS-1621, Ship. wt. 4½ lbs.

V-75

19⁹⁵

VHF — to 100 Miles
FM — to 80 Miles
17 Elements — 7½ lbs.
IS-1622, Ship. wt. 7½ lbs.

V-100

29⁹⁵

VHF — to 125 Miles
FM — to 100 Miles
23 Elements — 130" Boom
IS-1623, Ship. wt. 10½ lbs.

V-125

Top Performing UHF TV Antennas

A. 8-Bay Bow Tie

"Deep Fringe" Area UHF Antenna

Best for color and black and white UHF reception — even far from the nearest station! Factory pre-assembled of lightweight aluminum for easy installation. Sharp looking, weather-resistant gold vinyl finish with heavy duty high impact insulators. A "must" for rural areas.

IS-1628, Ship. wt. 5½ lbs. **12.95**

B. 4-Bay Bow Tie

Our Most Popular UHF Antenna

A best-seller because it pulls in UHF stations up to 70 miles away sharp and clear! Built to stand up to harsh weather conditions. Easy to install because it's pre-assembled. Gold vinyl finish with aluminum tubing and heavy duty insulators. A top money-saver for urban and suburban areas.

IS-1627, Ship. wt. 2½ lbs. **4.95**

C. UHF Corner Reflector

Eliminates Reflections

Clearer, sharper UHF reception because our newly-designed reflector delivers a more concentrated signal to yield faster response. Eliminates ghosts and snow. There's a new, crush-proof mast clamp and our weather-resistant gold aluminum finish. All pre-assembled for ease of installation.

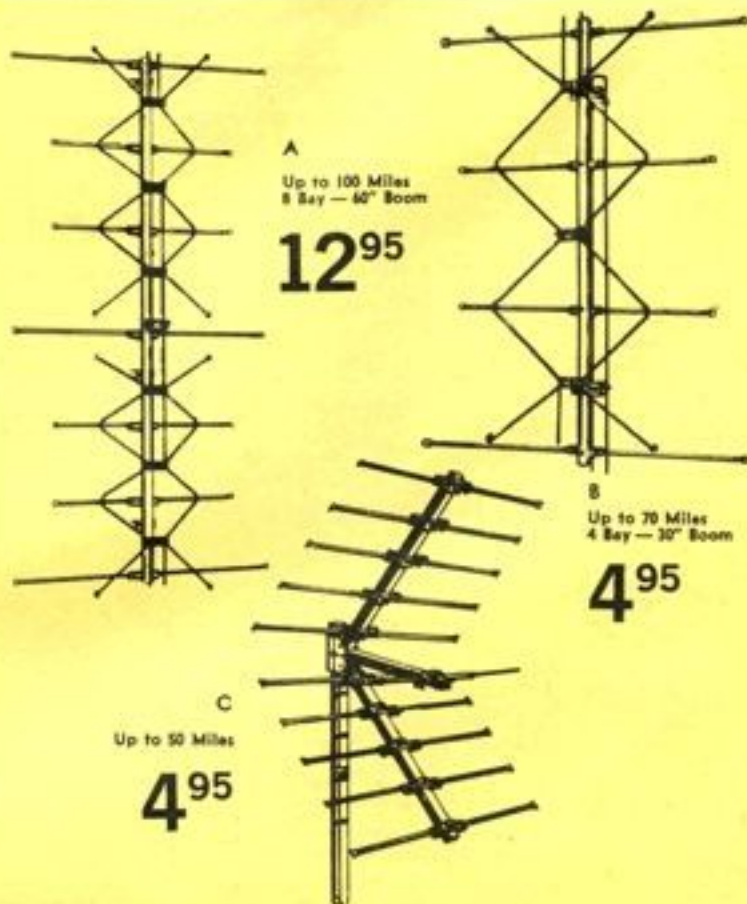
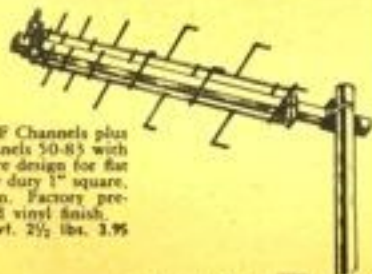
IS-1629, Ship. wt. 3 lbs. **4.95**

11 Element UHF Antenna

3⁹⁵

Pulls in all UHF Channels plus hard-to-get channels 50-83 with ease! Tuned wire design for flat response. Heavy duty 1" square, 30" long boom. Factory pre-assembled. Gold vinyl finish.

IS-1630, Ship. wt. 2½ lbs. **3.95**



A
Up to 100 Miles
8 Bay — 60" Boom
12⁹⁵

B
Up to 70 Miles
4 Bay — 30" Boom
4⁹⁵

C
Up to 50 Miles
4⁹⁵

ALLIED RADIO SHACK Headquarters for TV Wire and Accessories

82-Channel 300-Ohm Shielded TV Cable Downtown or High Interference Areas

LOW LOSS FOAM SPACE WEB ASSURES UNIFORM IMPEDANCE

COPPER COVERED REINFORCED WIRE FOR INCREASED CONDUCTANCE OF UHF-VHF SIGNALS

5⁹⁵

50 Feet

DENSE POLYETHYLENE JACKET RESISTS ABRASION AND ULTRA VIOLET

MYLAR BACKED ALUMINUM FOIL FOR 100% SHIELDING FROM NOISE PICKUP OR COLOR SMEAR

GROUND WIRE

LOW LOSS FOAM ENCAPSULATION MAINTAINS SIGNAL STRENGTH

All the advantages of coaxial cable plus the convenience of NO TRANSFORMERS and uniform 300-ohm balanced impedance. Delivers clean, noise-free, ghost-free signal to your color TV on both UHF and VHF.

15-1177, 50' Coax Cable 5.95
15-1178, 100' Coax Cable 10.95

Best UHF/VHF 300-Ohm TV Cable For Suburban and Fringe Areas

Unconditionally guaranteed for 20 years!

LOW LOSS FOAM SPACE WEB

2⁵⁹

50 Ft.

DENSE POLYETHYLENE JACKET RESISTS ABRASION AND ULTRA-VIOLET

COPPER COVERED REINFORCED WIRE FOR INCREASED CONDUCTANCE OF UHF-VHF SIGNALS

• **Excellent For Color TV On Both UHF And VHF**

20-gauge copper encapsulated in a porous, low loss foam polyethylene outer jacket.

15-1174, Twin Foam, 50', 3 lbs. 2.59
15-1175, Twin Foam, 100', 5 lbs. 4.99

Low Cost, All Purpose TV/FM Twin Lead

Economy Twin Lead: 75'; 22 gauge; 40 mil.
15-004, Ship. wt. 1 1/2 lbs. .99

50' Clear Twin Lead: 22 gauge; Recommended for indoor use.
15-1158, Ship. wt. 1 lb. .99

Standard Grade Twin-Lead

15-1153, 50' Twin Lead, 10 Strand, Sh. Wt. 1 lb. 1.19
15-1154, 100' Twin Lead, 10 Strand, Sh. Wt. 2 lbs. 1.99

Color Matching Kit for UHF-VHF-FM Transformers Match Antenna to Coax Cable

- Eliminates Fading, Ghosting!

3⁹⁷ PAIR OF TRANSFORMERS

Transformers convert 3000 antenna systems to 75Ω commercial installation-proven color reception system. Improves reception of color, black and white TV or FM stereo. One transformer attaches to antenna terminals, the other to coaxial cable downlead at color TV set. Use with 82-channel coax cable below for amazing, true-to-life color!

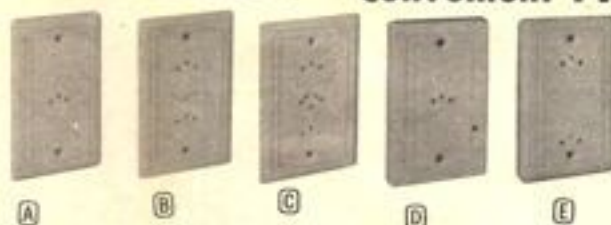
15-1529, Sh. Wt. 1 lb. 3.97

Simple Screw-in Connection to Coax Cable Below: 82-Channel Foam Coax Downlead

Delivers high signal of 500 ohms with the shielded protection of RGT9U. Complete with factory-assembled weatherboot and connectors.

15-1526, 50' Foam Coax Cable 4.97
15-1527, 100' Foam Coax Cable 8.97

ARCHER Convenient TV-FM Antenna Accessories

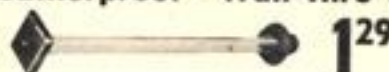


Surface and Flush Mounting Sockets

- For VHF, UHF, FM and Rotor Connectors!
- For Convenience and Neatness!
- Ivory Molded Polystyrene!
- Install Easily In or On Your Wall!

- (A) Single flush mounting for TV or FM installation; 500Ω without rotor. Constant impedance. With mounting bracket and mating plug. 15-1184, Single Flush Socket .99
- (B) Double flush socket for single termination of multiple TV lead-ins. Phosphor bronze contacts. Includes 1 plug and mounting hardware. 15-1187, Double Flush Socket 1.19
- (C) Combination rotor and 2 lead-in flush socket. Includes mounting bracket, 1 rotor plug for 4 or 5 wire cable and one 2 wire plug. 15-1179, Combination rotor and 2 lead-in 1.49
- (D) Surface mounting single lead-in for use where line cannot be concealed. For TV or FM lead-in. Mounts on wall or baseboard; no wall opening needed. With plug. 15-1189, Surface Single Lead-In Socket .89
- (E) Surface mounting plate socket accommodates 2 TV or FM lines. No wall opening required. With 1 plug. 15-1190, 2 Lead-In Surface Wall-Plate Socket 1.09

Weatherproof "Wall-Thru"



Simplifies antenna installation for any type transmission line. Rubber grommet seals out weather on any wall up to 1 1/2" thick. Provision for Universal TV Socket (Cat. No. 15-1192 shown below). Near, unobtrusive inside wall plate.

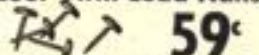
15-1200, Ship. wt. 1/2 lb. 1.29

Transmission Line Connectors



- (A) Wall receptacle plugs—compact, easy-to-use. Solderless. Mates with all surface, flush sockets. 15-1178, 2 Wall Receptacle Plugs .39
- (B) Input Adapter and Line Socket. Ideal for TV, boosters. Solderless. Adjust lugs. 15-1194, Input Adapter & Socket .49
- (C) Transmission Line Plug and Socket for UHF & VHF. Precision molded plastic low loss design. 15-1198, Line Plug & Line Socket .49
- (D) Polarized Transmission Line Connector. Solderless. Prevent reversal of polarity when splicing. 15-1199, Line Connectors, pr. .49

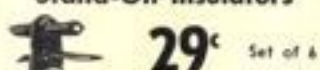
Indoor Twin Lead Nails



Pack of 50 insulated wiring nails for fastening twin lead indoors.

15-813, Wt. 12 oz. .59

Stand-Off Insulators



Fits into any type stand-off. A "must" for UHF and color. Completely insulates lead-in wire from metal. UHF wire held separately with flat wire or rotor cable.

15-814, Set of 4 .29

Easy-to-Install Stand-Offs



- Cat. No. Description Price
- (A) 15-853, 4 3/4" Wood Screw .29
- (A) 15-854, 4 5/8" Wood Screw .39
- (A) 15-855, 4 7/8" Wood Screw .49
- (B) 15-820, 2 Masonry Type .34
- (C) 15-821, 2 Nail-In Type .29
- (D) 15-822, 2 Snap-On Type .29
- (E) 15-823, 2 Lead-On Type .34

TV Lead-In Socket



Use as line tap or terminal socket. Surface mount. Low loss; constant impedance. Solderless. Phosphor bronze contacts. 1 mating plug. 7/8 x 1 1/4 x 9/16".

15-1192, Socket .39

Pick Up More TV Stations with an Antenna Rotor!

Fully Automatic Low Cost ARCHEROTOR®

Heavy Duty Archer ServoRotor®



29⁹⁵

- Mechanical Brake • Rapid, Accurate Tuning
- High Torque Motor • Rugged Housing

Just turn the Archerotor control knob to desired direction. A high torque motor and mechanical brake pinpoint the direction. Perfect for close-to-the-roof "low silhouette" suburban installations! Built-in steel mast holds non-cross-braced inline antennas. Shaft adaptor supports larger antennas. Vinyl clad control box.

IS-1221, Ship. wt. 10 lbs. **29.95**



39⁹⁵

- Powerful Brake Eliminates Overshoot • Fully Synchronized Automatic Operation • $\pm 1\frac{1}{2}\%$ Accuracy

Get better reception! Archer Servo-Rotor automatically positions even the largest TV antennas accurately. It's clutch action develops torque high enough to overcome the most severe weather or load conditions. Set the control knob to any position and the servo motor takes over. Accepts 1½-2½" masts. Use with any TV, FM or CB antenna or 3 element 20 meter "ham" beams. Control unit measures 6½x7x3¼".

IS-1220, Ship. wt. 12 lbs. **39.95**



100 Ft. Heavy Duty 20-Gauge Rotor Cable

Use 4-conductor cable for Archerotor and 5-conductor cable for Servo-Rotor. 1 lead polarized.
IS-1152, 4-Conductor Cable **3.49**
IS-1201, 5-Conductor Cable **4.49**



Heavy-Duty 1-Piece Chimney Mount **5⁹⁹**

- 12" Stainless Steel Strap
- 12 Gauge Embossed Steel
- Corner Brackets Protect Strap

The finest mount made. 12-gauge main bracket is embossed for greater strength. Corner bracket is corrosion-proof, galvanized .050 aluminum.

IS-849, Wt. 8 lbs. **5.99**

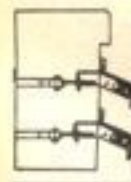


Ratchet Chimney Mount **4⁹⁹**

- Deluxe Mount Complete with ¾"x18" Stainless Steel Straps!

Quality construction! Designed for easy, quick fastening of TV or FM antenna mast (1-1¼" outside diam.) to any chimney.

IS-827, Wt. 4 lbs. **4.99**



Chimney Mounts

2⁹⁹ • With Set of 2 "Y" Mounts fit Any Chimney!

Stainless steel straps—all weather resistant.
IS-827, ¾"-10" straps, 2½ lbs. **2.99**



Set of "Z" Chimney Mounts **2⁴⁹**

- Guarantees Secure Installations!

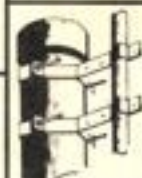
Set of 2 "Z" mounts. Each with heavy duty ¾"x10" Galvanized Straps.
IS-476, Wt. 2½ lbs. **2.49**



Base and Roof Mount

1⁹⁹ • Universal Swivel Base for All Type Roofs

Easy one-hand installation! Being mast to upright position and it automatically locks onto exclusive "U-bolt". Heavy gauge steel.
IS-889, Wt. 2 lbs. **1.99**



Vent Pipe Mount

2³⁹ • Attach Brackets... Snap in Mast!

The easiest in antenna installation! Takes up to 6" vent pipe.
IS-873, Wt. 3 lbs. **2.39**



Universal Roof Mount

99¢ • Budget Priced! • Top Value!

Adjustable for all types of slanted or flat roofs. Perfect for lightweight installations.
IS-888, Sh. wt. ½ lb. **.99**



Pair of 12" Wall Mounts

2⁹⁹ • Tubular Steel Construction!

Most secure type of wall mount. Holds mast 12 inches from wall.
IS-885, Sh. wt. 1½ lbs. **2.99**



Easy to Install 4" Wall Mounts **99¢** • Set of 2

Projects the mast 4 inches from wall. U-Bolt grips mast securely.
IS-881, Wt. 1½ lbs. **.99**



3-Foot Tripod Mount

6⁹⁵ • Great for Windy Areas

Need no guy wires. Preassembled masts for installation on flat, peaked surfaces. 1¼" legs. Takes up to 1¼" masts.
IS-516, Sh. wt. 5 lbs. **6.95**

Extra Durable Galvanized Steel Masts with Gold Enamel Finish

Newly designed for "non-slip" locking to hold more firmly than ever before. Expanded end for tighter lock on tubing to be joined. "Double hoo-dip" galvanized inside and out to insure complete coating—even on the seams!

IS-842, 5-ft., 16 Ga. Mast **1.99**
IS-843, 10-ft., 16 Ga. Mast **2.49**

5-Ft. Gold Alodized 19-Gauge Aluminum Mast **1⁴⁹**

IS-841, 5-ft. Gold Alodized

Telescoping Heavy-Duty Masts **9⁹⁵** and up

- Hot-Dipped Galvanized Steel
- Clamp and Guy Ring Provide Firmer Support

Advanced design and weather-resistant galvanized steel make these our best buys! Flanged interior, crimped exterior rubbing for a sturdier joint. Clamps and guy rings for each section prevent slippage, insure easy installation without binding. Fully assembled for quick installation, too!

IS-5065, 20-ft. Mast, Sh. wt. 15 lbs. **9.95**
IS-5066, 30-ft. Mast, Sh. wt. 20 lbs. **14.95**
IS-5067, 40-ft. Mast, Sh. wt. 33 lbs. **19.95**

Galvanized universal mast base fastens easily to all telescoping masts.
IS-5068, Sh. wt. 1¼ lbs. **1.95**

Drive-in ground mount base for telescoping masts 1¼" diameter and up.
IS-5069, Sh. wt. 3 lbs. **2.19**



Find the Right Antenna Accessories at ALLIED RADIO SHACK



Use 2, 3, 4 UHF/VHF TV or FM Sets on 1 Antenna!

- 2-Set **1.49** • Mounts Easily on Back of TV Set
4-Set **1.99** • High Isolation Low Splitting Loss!

Ingenious signal splitter lets you couple 2, 3 or 4 sets to the same antenna quickly, economically. High isolation prevents interaction between UHF sets. Unique bridge design. Ideal in strong signal areas.
15-1501, 2-Set Coupler, Wt. 1/2 lb. 1.49
15-1502, 4-Set Coupler, Wt. 1/2 lb. 1.99



Deluxe Indoor/Outdoor UHF/VHF FM Couplers

2.49 2-Set

Rugged, heavy duty model mounts equally well indoors or out. Can also be used to combine the output of any 2 VHF or UHF/VHF antennas into one download. Eliminates complicated signal-losing wiring set-ups. Highly efficient.
15-1125, Ship. wt. 1 lb. 2.49



3.49 4-Set

This deluxe, heavy-duty model is ideal for motels, schools, and multi-antenna installations in fringe areas. It will also combine the output of any combination of 3 VHF/UHF into 1 download. Low loss — highly efficient. Great for color or black and white TV. Completely weatherproof.
15-1126, Ship. wt. 1 lb. 3.49



Indoor UHF/VHF/FM Signal Splitter

2.79 • Splits VHF/UHF/FM Signals from a Single Download

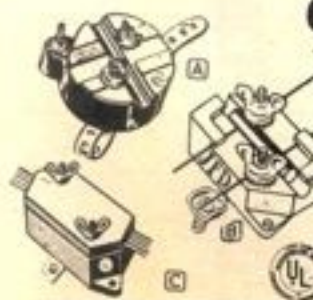
Splits UHF/VHF/FM 300 ohm signals into separate outputs. Individual UHF and VHF twin leads. Instant-mount adhesive mounts splitter quickly behind your TV set.
15-1128, Ship. wt. 1 lb. 2.79



UHF/VHF Splitter-Coupler-Combiner

2.99 • For Indoors or Outdoors!

Ideal for adding a UHF antenna to your VHF installation. Mount 1 coupler splitter on mast and 1 at the set to combine a single download from UHF and VHF antennas. Can also be used individually with single-wire, all-channel antennas to split the UHF/VHF signal.
15-1127, Ship. wt. 1/2 lb. 2.99



Lightning Arrestors

- End TV Picture "Noise" Due to Static Charges
- Protect TV Set and Rotor Against Lightning Damage!

(A) Economy UHF/VHF Model: low-cost TV protection indoors or out. Comes with all mounting hardware.
15-911, Sh. wt. 1/4 lb. .99
(B) For VHF/UHF: Ch. 2-83, fits all heavy-gauge leads. Cables can't snap out.
15-912, Sh. wt. 1/4 lb. 1.89
(C) Rotor Arrestor. For safe, 4-wire installations.
15-914, Sh. wt. 1/4 lb. 1.89

40-Ft. Aluminum Ground Wire

99¢

Low cost, high quality #8 aluminum.
15-035, Sh. wt. 1/2 lb. .99

4-Ft. Copper-Plated Ground Rod

99¢

Rust resistant. Best conductivity.
15-530, Sh. wt. 2 lbs. .99



UHF Converter for Prime & Medium Signal Areas

19.95

- Replace Defective UHF Tuners
- Illuminated Dial • Fine Tuning

Add channels 14-83 to your pre-1965 TV set or replace defective UHF tuners on any TV set. Fine tuning gives purer color, eliminates snow and ghosts. Pulls in UHF stations clear and sharp in prime and medium signal areas for a larger choice of TV programming. 117V AC.
15-1126, Ship. wt. 3 lbs. 19.95



Color TV "Ghost" Eliminator

3.99

Sharpens color picture tone and reduces interference. Installs on back of set quickly and easily.
15-1114, Sh. wt. 1/4 lb. 3.99



Line Interference Filter

3.99

- For Color or B & W TV Sets, AM/FM Radio

Eliminates or reduces AC line interference from appliances, airplanes, etc. Plug-in installation.
15-1106, 1/2 lb. 3.99

TV Picture Tube Brighteners



Archer Universal Picture Tube Brighteners are engineered to perform where others fail. Renew brilliance and contrast of picture tube and prolong its life! No soldering or wiring. Just plug in.

For Black & White Sets

(A) Duodecal Base
For standard size 12-pin tubes.
15-437, Parallel or Series 1.59

(B) 110° RCA with Button Base
Smallest size wire pin.
15-438, Parallel or Series 1.99

For Color Sets

(C) 70° Shell Base
For round color tubes.
15-441 5.95

(D) 90° Button Base
For rectangular color tubes.
15-442 6.95



Low-Cost TV Interference Filter

1.49 • Fast Hook-up • Efficient

End "snow" and interference from airplanes, neon signs, appliances. Installs quickly.
15-582, Sh. wt. 1/4 lb. 1.49

TV Noise Trapper Plugs into Outlet

99¢

- Stops Noise from Neon Signs, Airplanes, etc.

Simply plug the Noise Trapper into AC wall outlet and plug your TV set into the trapper.
15-583, Sh. wt. 1/4 lb. .99

Television Cheater Cord

39¢

18-gauge, 2-conductor cord, 6' molded connector fits all standard receptacles. Great value!
15-041, Sh. Wt. 1/2 lb. .39

3-Way TV Antenna Clip



2 for 39¢

For UHF/VHF. Connects 300 ohm line from TV set. No screws or solder needed.
15-832, Wt. 1/4 lb. 2/39

TV Tube Protector Plugs into Outlet

1.99



- Extend TV Tube Life!
- Prevents TV Tube Burnout

Built-in electronic Thermistor blocks sudden surge of current when TV is turned on. Prevents overloads and saves money!
15-504, Wt. 1/4 lb. 1.99

Allied Radio Shack Leads in Indoor Antenna Values!



**Stereo King
FM Antenna**

6⁹⁵

Quality-engineering antennas up to 10 times more effective than built-in antennas for pulling in FM stations. Cuts station drift, reduces annoying interference. 12 position controls. Low, low Radio Shack price.
15-1073, Sh. wt. 2 lbs. 6.95

**Top Performing
UHF Antenna**



3⁹⁹

- Tip-Proof Design

Two ebony dipoles, brass reflector grid. Top performance in strong signal areas.
15-423, Sh. wt. 2 lbs. 3.99

VHF Back of Set Antenna



- Dual 37" Dipoles
- Mounts on Any TV

4⁹⁵

6 position switch tunes out ghosts and snow—tunes in clearer pictures. 5 section 37" telescoping dipoles are hidden when not in use. Advanced circuitry for maximum power.
15-231, Sh. wt. 1 lb. 4.95

**Disappearing Four
Section TV Antenna**

- 30" Dipole Arms for Added Pulling Power

1⁹⁹

Mounts out of sight on back of any console, table model, or portable TV. Complete with 18" lead in. Arms extend to 30".
15-230, Sh. wt. 1 lb. 1.99

**"Color Supreme 283"
for the Best Color Reception**

- Dual Power Boosters • Rotating Color Loop
- Air Dielectric VHF/UHF Transmission Line
- 12 Position Picture Control Switch
- Hand Wired Circuitry — Made in U.S.A.

18⁹⁵

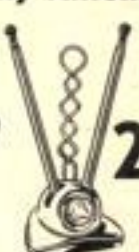
Performs where others fail! "Color Supreme 283" is designed for color, excellent for black & white, too! Exclusive dual power boosters improve reception, minimize arm adjustments. Rotating color loop helps clear up ghosts and snow. Special 4 conductor air dielectric VHF/UHF transmission line eliminates annoying color washout. Special built-in VHF/UHF interference rejection network. 12 position picture control switch. Finest you can buy!
15-1545, Sh. wt. 3 lbs. 18.95



TV/FM Economy Antennas



1²⁹



2⁴⁹

VHF—4-section adjustable dipole tunes TV channels 2-13 and FM. Tip-proof. 3000, twin lead. Save \$.
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3⁹⁹

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5⁹⁵



7⁹⁵



9⁹⁵

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5⁹⁹

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- Use on Any Appliance

1⁹⁹

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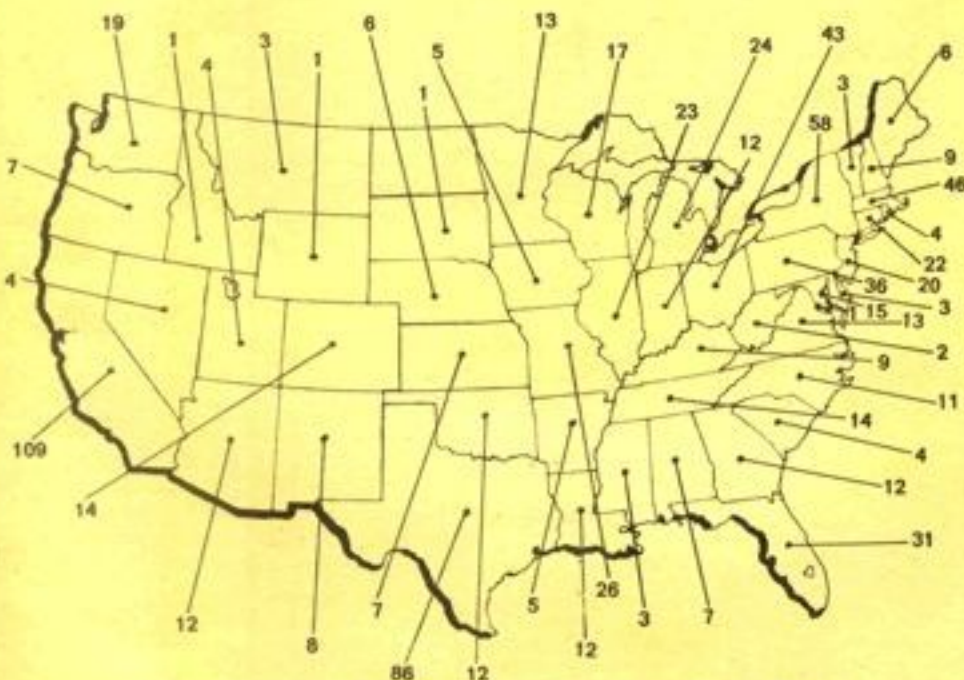
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ALLIED STORES

INDIANAPOLIS 6150 N. Keystone, 255-3154
F2 Testgate Shop. Chr., 353-8068

FT. WAYNE Southgate Shop. Chr., 456-7331
INDIANAPOLIS Lafayette Sq. Shop. Chr., 293-6210
5417 E. 38th St., 546-5438
Ayr-Way Washington Shop. Chr., 897-2646
Ayr-Way South Shop. Chr. (Rte. 31), 783-9294
7273 Keystone Ave., 253-1429
Speedway Shop. Chr., 5910 Crawford Villa Rd., 247-9141
RICHMOND 735 Richmond Sq. Shop. Chr., 966-4484
TERRE HAUTE K-Mart Center, Wabash Ave., 232-4805
Honey Creek Square, 232-4426

IOWA

CEDAR FALLS Hwy. 218 & Melrose Drive, 266-0227
CEDAR RAPIDS Arlan's Shop. Chr., 328-2336
COUNCIL BLUFFS 2315 W. Broadway, 328-2336
DAVENPORT 3548 Brady Street, 323-1612
DES MOINES Arlan's Shop. Chr., 276-1571
SIOUX CITY Transit Ave. Chr., 276-1571

KANSAS

KANSAS CITY Tower Plaza Shop. Chr., 342-6260
Wynndotte Plaza Shop. Chr., 299-1870
LAWRENCE 1000 Massachusetts St., 842-1566
OVERLAND PARK Ranch Mart So. (Leawood), 649-2122
9315 Santa Fe Dr., 649-5627
TOPEKA 2859 Kansas Ave., 267-0568
WICHITA Parklane Shop. Chr., 685-2211
Kelllogg & Market Sts., 265-2353
Seneca & May St.

KENTUCKY

BOWLING GREEN Bowling Green Mall, 482-6564
LEXINGTON Northland Shop. Chr., 255-8304
LOUISVILLE 6808 Dixie Hwy., 927-2184
2900 Taylorsville Rd., 459-9901
4149 Shelbyville Rd., 897-2200
819 Eastern Pkwy., 637-3508
Camelot Shop. Chr., 425-4614
NEWPORT Newport Plaza, 441-4361
OWENSBORO 2741 Scherm Rd., 685-3701

LOUISIANA

ALEXANDRIA 1213 Texas Ave., 443-8804
ARABI Perrin & Judge Perez Dr.*
BATON ROUGE Westmoreland Shop. Chr., 344-5548
Colonial Shop. Chr., Airline Hwy.
GRETNAL Oakwood Shop. Chr., 362-7989
LAFAYETTE Northgate Mall, 234-7680
MONROE 1818 Tower Drive Plaza, 323-7468
NEW ORLEANS 3112 Paris Ave., 282-1282

2718 Jefferson Hwy., 833-3351
6045 Magazine St., 895-4765
SHREVEPORT 1297 Shreve City, 865-9661
2714 W. 70th St. (Inside Weingarten's), 631-4939
Jewella & Greenwood, 636-6530

MAINE

AUGUSTA Augusta Plaza Shop. Chr., 623-3177
BANGOR Union Mall, Union St., 942-5908
CARIBOU 2 Sweden St., 493-3163
FALMOUTH Falmouth Shop. Chr., 781-5877
PORTLAND Pine Tree Shop. Chr., 773-7071
WATERVILLE Upper Main St., 872-9270

MARYLAND

BALTIMORE 6416 Reisterstown Rd., 358-5966
Palapapa Plaza, 355-1636
Perry Park Shop. Chr., 661-3520
1 Mile West Shop. Chr.
Erdman Shop. Chr.*
BOWIE Pointe Ridge Plaza, 249-6393
CAPITOL HTS. Hampton Mall, Central Ave. & Beltway 495
GLEN BURNIE Glen Burnie Mall, 761-1880
LANGLEY PK. Hampshire Langley Chr., 439-6688
LANHAM 77th Ave. & Rte. 450*
LAUREL Laurel Shop. Chr. (Balt.) 792-4377, (D.C.) 953-2111
MARLOW HTS. St. Barnabas Rd.
ROCKVILLE 1600 Rockville Pike, 427-1323
SALISBURY Salisbury Mall, 742-4788
TOWSON 503 York Rd., 821-8918
WHEATON 11147 Viers Mill Rd., 933-6640

MASSACHUSETTS

AMHERST 318 College St., Rte. 9, 256-8368
ATTLEBORO B-2 Washington Plaza, 761-5305
BEVERLY Beverly Plaza, 927-2637
BOSTON 730 Commonwealth Ave., 734-5853
594 Washington St., 426-3431
659 Baylston St., 267-4756
91 Summer St., 482-9187
BRAintree South Shore Plaza, 843-9200
BROCKTON Westgate Mall, 588-5327
Brockton East Plaza, 586-0505
BURLINGTON Burlington Mall, 272-5018
CAMBRIDGE Fresh Pond Shop. Chr., 491-2925
CANTON Tri-Town Mall, 828-6142
CHELSEA Parkway Plaza, 458-1782
CHELSEA Parkway Plaza, Reverse Beach Blvd.
DANVERS Danvers Plaza, Rte. 1, 774-4372
DEDHAM Dedham Mall, 329-1587
DORCHESTER Bayside Shop. Mall, 282-4803
E. LONGMEADOW Harkness Ave. & N. Main St.
FITCHBURG John Fitch Plaza, 345-7730
FRAMINGHAM Shoppers' World, 872-6569
GLOUCESTER 92 Main St., 283-3040
GREENFIELD 49 Main St., 773-7285
HYANNIS 523 Main St., 775-7613
LAWRENCE 390 Essex St.
LEOMINSTER Seastown Shop. Chr., 537-4497
LOWELL Central Shop. Plaza, 455-5469
LYNN 50 State St., 598-0024
MALDEN 51 Pleasant St., 322-7900
MARLBOROUGH East Main St.*
MILFORD Milford Plaza, 473-3479
NATICK Rte. 9 at Oak St., 235-7435
NEWBURYPORT Port Plaza, Storey Ave., 465-8957
NEWTON CORNER 265 Washington St., 969-1282
NO. DARTMOUTH 88A State Rd., 997-2387
PITTSFIELD Bradlee's Plaza*
QUINCY President Shop. Plaza, 471-3318
SAUGUS N.E. Shop. Chr., 233-5350
1268 Broadway, 233-0685
SOUTHBRIDGE 284 Main St.
SPRINGFIELD Springfield Plaza, 734-2189
22A Eastfield Mall, 343-2165
Century Shop. Chr. (W. Spfld), 732-4433
TAUNTON Plaza 44, 824-4233
WALTHAM 922 Main St., 893-7020
WEBSTER Rts. 12 & 52*
WESTFIELD Westgate Shopping Plaza, 568-2904
WORCESTER Lincoln Plaza, 757-9030
20 Front St., 757-9370

MICHIGAN

ALLIED STORES

DEARBORN 15454 Michigan Ave., 584-1680
DETROIT Wonderland Shop. Chr. (Livonia), 241-2800
Madison Hts. Shop. Chr. (Madison Hts.), 548-3850
Green 8 Shop. Chr. (Oak Park), 399-5155
21930 Grotto (Roseville), 293-5800
GRAND RAPIDS 777 Woodland Mall, 949-2720
PONTIAC Miracle Mile Shop. Chr., 334-2585

BATTLE CREEK 116 E. Columbia Ave., 965-1379
DEARBORN 22075 Michigan Ave., 274-3545
DETROIT Macomb Mall (Roseville), 294-5650
19150 Livonia Ave., 862-2010
Lincoln Chr. (Oak Park), 398-6068
Sears Shop. Chr. (Lincoln Park), 388-1120
Tel.-12 Mall (Southfield), 357-3190
E. LANSING Meridian Mall (Okemos), 351-7056
ESCANABA 1105 Ludington St., 786-9628
FLINT Eastland Mall, 742-9580
GRAND RAPIDS Woodland Mall, 949-5460
3233 Alpine Ave. N.W. (Walker City), 364-6483
KALAMAZOO Westmain Mall, 382-4906
MIDLAND Eastlawn Chr., 631-4423
MUSKEGON 850 W. Sherman Blvd., 759-7597
PORT HURON 3851 Pine Grove Ave., 984-3851
YPSILANTI 3100 Carpenter Rd., 971-6610

MINNESOTA

ALLIED STORES

MINNEAPOLIS 6440 University Ave. N.E., 560-7050
5250 Excelsior Blvd. (St. Louis Pk.), 920-8844
ST. PAUL Midway Shop. Chr., 646-2791
CRYSTAL Crystal Shop. Chr., 533-0550
DULUTH 29-31 E. Superior St., 722-5551
HOPKINS 1019 E. Excelsior Ave., 938-6716
MINNEAPOLIS 1121 Nicollet, 339-8229
140 Apache Plaza, 788-4911
Hub Shop. Chr., 866-5027
ROCHESTER Apache Mall Shop. Chr., 288-8868
ST. PAUL Hillcrest Shop. Chr., 776-5686
STILLWATER St. Croix Mall, 439-4245

MISSISSIPPI

GULFPORT Hardy Court Shop. Chr., 864-9788
JACKSON 3017 N. State St., 366-6226
1999 Hwy. 80 W., 353-6721

MISSOURI

ALLIED STORES

ST. LOUIS 166 Crestwood Plaza, 968-2880
319 Northwest Plaza (St. Ann), 291-5005
7450 Forsyth Blvd. (Clayton), 727-9972

FLORISSANT Sunny Shop. Chr., 838-7474
GRANDVIEW Hwy. 71 & Blue Ridge Rd., 763-6443
HAZELWOOD 15 Village Sq. Shop. Chr., 837-1925
INDEPENDENCE 11307 E. Hwy. 40, 358-4456
Hwy. 24 & Sterling, 836-3277
JOPLIN 306 Main St., 781-4443
KANSAS CITY 1234 Grand Ave., 421-1030
Antioch Shop. Chr., 454-2400
KIRKWOOD 320 S. Kirkwood Rd., 965-0045
RAYTOWN Laurel Plaza, 358-6422
ST. CHARLES 2265 First Capital Drive, 723-6062
ST. JOSEPH Hillcrest Plaza Shop. Chr., 233-2423
ST. LOUIS 1125 Pine St., 241-1125
12105 Bellefontaine Rd., 741-4440
8650 Watson Rd., 843-6900
S. County Shop. Chr., 892-1800
Northland Shop. Chr., 881-5190
10483 St. Charles Rock Rd. (St. Ann), 423-1700
8420 Olive St. (Univ. City), 991-0494
3517 Hampton Ave., 351-0203
9994 Hollis Ferry Rd., 869-0814
11739 Manchester Rd., 965-6048
SPRINGFIELD 2684 So. Glenstone, 881-3251

MONTANA

BILLINGS Alpine Village Shop. Chr., 252-5241
GREAT FALLS 1014 9th St. South, 452-8944
HELENA 428 No. Main, 442-0692

NEBRASKA

LINCOLN "O" Street*
70th & Vine St., 434-9673
OMAHA 3002 Dodge St., 346-2433
Omaha Plaza Shop. Chr., 84th & Center, 397-7005
1103-07 So. 119th St., 333-0444
6317 Ames Ave., 455-2090
Maplewood Plaza, 90th & Maple, 393-2830

NEVADA

LAS VEGAS 953 East Sahara, 734-2835
1056 Teneqah Hwy., 648-4343
RENO Shopper's Square Shop. Chr., 786-3977

SPARKS 1525 Oddie Blvd., 359-3310

NEW HAMPSHIRE

CONCORD 70 No. Main St., 225-6511
DOVER Tri-City Shop. Plaza, 742-4483
KEENE Keene Shop. Plaza, 357-0100
LACONIA Lakes Region Chr., 524-5550
MANCHESTER 680 Elm St., 669-1303
NASHUA Gate City Mall, 882-4939
PLAISTOW Hoyt City, Rte. 125, 382-4696
PORTSMOUTH Lafayette Plaza, 436-6999
SALEM 305 So. Broadway, 893-1233

NEW JERSEY

BAYONNE 461 Broadway, 436-0616
COLONIA Colonia Shop. Chr., Rte. 27, 381-4440
E. BRUNSWICK Shoppers Mall Shop. Chr.
HACKETTSTOWN 116 Main St., 852-5234
HADDONFIELD 212 Kings Hwy. E., 428-2624
MADISON Rte. 24, Madison Plaza Shop. Chr., 822-0461
MIDDLETOWN Chapel Hill Shop. Chr., 741-6382
PARAMUS Bergen Mall, 845-8023
PENNSAUKEN Rte. 130 and Browning Rd., 645-0260
PERTH AMBOY 121 Smith St.
PHILLIPSBURG Hillcrest Shop. Chr., 454-8972
PLAINFIELD 202 W. Front St.
PRINCETON Princeton Shop. Chr., 924-2547
RIDGEWOOD 68 E. Ridgewood Ave., 652-9552
TRENTON Independence Mall Shop. Chr., 888-2523
84 E. State St., 695-7656
UNION Rte. 22 (near "Flagship"), 687-3282
WAYNE Freeknest Shop. Chr.
WEST CALDWELL W. Caldwell Shop. Chr., 226-2822
WEST ORANGE Essex Green Shop Plaza, 731-1100

NEW MEXICO

ALAMOGORDO 800 New York Ave., 437-4022
ALBUQUERQUE 6315 Lomas Blvd., N.E., 265-1517
4th and Copper, N.W., 247-3828
The Mall Shop. Chr., 296-5744
CLOVIS 114 W. 21st St., 762-0536
FARMINGTON 115 W. Main St., 325-7690
LAS CRUCES Loretta Shop. Chr., 523-4212
SANTA FE 208 W. San Francisco St., 963-3747

NEW YORK

ALBANY Colonia Shop. Chr., Colonia, 459-9208
83 Central Ave., 436-7147
AMSTERDAM Amsterdam Shop. Chr., 843-3730
ASTORIA 28-54 Steinway St.
BAYSHORE 1751 Sunrise Hwy., 665-0053
BINGHAMTON Vestal Shopping Plaza, 729-1525
BRENTWOOD 733 Commack Rd., 665-0239
BRONX 1382 Metropolitan Ave. (Parkchester), 597-1291
BROOKLYN Georgetown Shop. Chr., 2143 Ralph Ave., 531-4726
4812 13th Ave., 435-7492
763 Flatbush Ave., 469-0506
Iona Shop. Chr., 1216 Naphne Ave., 372-2543
BUFFALO 725 Main Street, 852-6364
Seneca Mall (W. Seneca), 825-4636
Tanzilawn Chr. (Williamsville), 632-7111
2673 Delaware Ave. (Kenmore), 877-2344
CANANDAIGUA 9 Parkway Plaza, 394-7690
COMMACK Commack Shop. Plaza, Veterans Hwy., 543-8932
DUNKIRK D&F Plaza, 366-3999
ELMIRA 364 North Main St., 734-7847
FAR ROCKAWAY 10-10 Beach 20th St., 337-6683
FRANKLIN SQUARE 949 Hempstead Tpk., 473-2313
GLEN FALLS Northgate Shop. Chr., 792-6068
HEMPSTEAD 271 Front St.
HICKSVILLE Mid-Island Shop. Plaza
HUNTINGTON 384 New York Ave., 271-3963
ITHACA West State St.*
NEW ROCHELLE 242 North Ave., 576-0153
NEW YORK 1128 Ave. of the Americas, 687-4482
384 Fifth Ave., 244-0444
115 W. 45th St., 246-2510
NIAGARA FALLS 2575 Military Rd., 297-3333
OAKDALE Oakdale Shop. Chr., Montauk Hwy., 589-0340
OSWEGO Mid-Town Shop. Chr., 343-7720

PATCHOGUE 32 W. Main St.
PLATTSBURGH Sky Way Shop. Cr.,
 563-2710
POUGHKEEPSIE (Wappingers Falls) Imperial
 Plaza, 297-8013
ROCHESTER Ridgeway Plaza (Greece),
 227-1730
 Henrietta Plaza, Jefferson & Henrietta Rd.,
 473-2365
 Country Club Plaza, 381-0665
 Ridge Hudson Plaza, 544-2530
ROCKVILLE CTR. 264 Sunrise Hwy.,
 678-2236
SCHENECTADY 219 Nott Terrace, 377-7883
SOUTHAMPTON 36 Hampton Rd., 283-8686
STATEN ISL.
 Tysons Park Shop. Cr., 2716 Hylan Blvd.,
 987-7928
SUNNYSIDE 45-02 Queens Blvd., 937-5130
SYRACUSE 2574 Erie Blvd. East, 446-4990
 Fairmount Fair Ctr., 468-0211
 628 So. Main St. (N. Syracuse), 458-1737
TROY Troy Plaza, Hoosick St., 273-6348
UTICA (Yorkville) Commercial Dr., 736-0881
 Green Acres Shop. Cr.
WESTBURY 1083 Old Country Rd.

NORTH CAROLINA

ASHVILLE Asheville Mall*
BURLINGTON Holly Hill Mall, 584-7887
CHARLOTTE 1010 Central Ave., 375-3198
 Tryon Mall, 596-7898
 Tryon Mall, 523-1258
DURHAM North Gate Shop. Cr.
GASTONIA Gaston Mall
GOLDSBORO Eastgate Shop. Cr., 735-7539
GREENSBORO 926 Summit Shop. Cr.,
 273-6134
KINSTON Vernon Park Mall Shop. Cr.,
 527-7603
RALEIGH North Hills Mall Shop. Cr.,
 787-6586
WINSTON-SALEM Winston-Salem
 Parkway Plaza, Rt. 150

OHIO

ALLIED STORES

CLEVELAND Midway Shop. Cr. (Parma),
 398-4900
 Hilltop Plaza Shop. Cr. (Richmond Hts.),
 461-2344
 245 Shoregate Shop. Cr. (Willowick),
 944-4577
COLUMBUS Eastland Shop. Cr., 866-0310
 Westland Shop. Cr., 276-3558
 Graceland Shop. Cr., 888-0425

AKRON Lakewood Plaza, 794-8220
 Stow-Kent Shop. Cr., 688-6019
CANTON Mallett Mall, 477-4933
CINCINNATI 740 Swifton Cr., 631-4570
 White Oak Cr., Cheviot Rd., 522-2251
 6832 Hamilton Ave., 522-5600
 7414 Montgomery Rd., 791-3823
 Newport Pl. (Newport, Ky.), 441-4361
 Fair Plaza (Fairfield), 863-3317
CLEVELAND 20672 Center Ridge Rd.
 (Rocky R.), 333-7960
 Mentor City Shop. Cr. (Mentor), 255-6781
 Southgate Shop. Cr. (Maple Hts.),
 475-8150
 Richmond Mall (Richmond Hts.), 442-2955
 Parma Plaza Shop. Cr. (Parma), 884-5127
 1741 Euclid Ave., 241-3950
 11850 Detroit Ave. (Lakewood), 521-0565
 Northgate Shop. Cr. (Lyria), 324-6680
 Shoregate Shop. Cr. (Willowick), 944-6640
COLUMBUS 4290 No. High St., 267-9271
 Town & Country Shop. Cr., 237-0493
 Northland Shop. Cr., Karl Rd. at Morse
 Great Western Shoppers' Mart, 276-7148
 Great Southern Shop. Cr., 491-8301
 1430 W. Mount St., 274-3139
DAYTON Woodlawn Plaza (Kettering),
 293-6923
 Spinning Plaza, 5518 Burkhardt, 254-6249
 4613 Solon at "K" Mart, 277-9309
 Brand-Tower Plaza (Huber Hts.), 236-2510
 Miami Plaza (Miami), 866-3316
FAIRFIELD Fair Plaza, 863-3317
LIMA Lima Mall, 331-5085
MARION Southland Mall, 389-4812
NILES Eastwood Mall, Youngstown Rd.,
 652-9986
TOLEDO Woodville Mall (Northwood),
 693-0425
 Southland Shopping Ctr., 385-5758
YOUNGSTOWN Lincoln Knoll Plaza,
 744-0117
 Austintown Plaza, 792-3224

OKLAHOMA

ARDMORE 701 Grand, 223-0736
ENID 229 W. Cherokee, 234-5193
LAWTON 2615 Coche Rd., 353-0566
OKLAHOMA CITY Mayfair Shop. Cr.,
 943-8491
 Hillcrest Shop. Cr., 681-5591

7605 N.W. 23rd., 787-1722
 5839 N.W. 50th, 787-3555
 2148 W. Britton Rd., 842-1467
TULSA 2730 South Harvard, 742-5553
 15 So. Sheridan Rd., 836-3718
 1403 East 41st St., 743-4802
 51st & Sheridan, 627-3620

OREGON

BEAVERTON 3370 S.W. Cedar Hills Blvd.,
 643-1650
EUGENE 57 W. 29th, 342-6197
MEDFORD E. 8th & S. Front, 779-2257
PORTLAND 1928 N.E. 42nd Ave., 281-4842
 7461 S.W. Barber Blvd., 246-5440
 10114 S.E. Division, 760-1555
SALEM 697 12th St., S.E., 585-2888

PENNSYLVANIA

ALLENSTOWN 539 Hamilton St., 435-1202
 Whitehall Mall, N. 7th St., 432-0776
ARDMORE 9 E. Lancaster Ave. & Station Rd.,
 649-7433
BEAVER Beaver Valley Mall
BROOMALL Lawrence Park Shop. Cr.,
 353-2895
BUTLER Greater Butler Mart, Rt. 85,
 287-3094
DOYLESTOWN Doylestown Shop. Cr.,
 348-2898
DREXEL HILL Bond Shop. Cr.
GREENSBURG Greengate Mall, 837-0370
KING OF PRUSSIA Valley Forge Cr.,
 265-6564
LANCASTER Manor Shop. Cr., 393-4171
LEWISDALE 219 West Main St., 368-1448
LEVITTOWN Levittown Shop. Cr., 943-8705
MONROEVILLE Miracle Mile Shop. Cr.,
 372-4034
NEW KENSINGTON Hillcrest Shop. Cr.,
 (N. Ken.) 329-1234, (Ph.) 363-2335
NORRISTOWN Astor Shop. Cr.
PHILADELPHIA Roosevelt Mall, 338-4711
 8th & Filbert Sts., 923-2198
 1208 Walnut St., 546-0206
 5601 Germantown Ave., 849-0750
 Cheltenham Cr., 2227 Cheltenham Ave.,
 886-0696
 2047 Oregon Ave. (S. Phil.), 463-2910
 Andorra Shop. Cr. (Roxboro), 483-8454
 6328 Woodland Ave. (S. Phil.), 724-6039
 4524 Frankford Ave., 743-6161
 14 South 60th Street, 472-2651
 City Line Cr., 7710 City Line Ave.
 MacDade Mall, MacDade Blvd. &
 South Ave. (Holmes), 586-6735
PITTSBURGH So. Hills Village Cr., 343-5800
 East Hills Shop. Cr., 243-8200
 4853 McKnight Rd., 931-3143
 315 E. 8th St. (Homestead), 462-9266
 125 Sixth St., 391-8797
 Eastland Shop. Cr. (N. Versailles),
 673-6553
 3512 Saw Mill Run Blvd., 884-6100
 Crofton-Ingram Shop. Cr. (Crofton),
 922-6671
UPPER MERIDEN 6778 Market St., 352-2083
WASHINGTON Washington Mall, 225-6135
WILLOW GROVE 23 Easton Rd., 659-4582
YORK York County Shopping Cr., 757-1312

RHODE ISLAND

EAST PROVIDENCE Shoppers' Town,
 434-5672
PROVIDENCE 355 Reservoir Ave., 467-3390
 University Heights Plaza, 861-5975
WARWICK 296 Midland Mall, 828-4141

SOUTH CAROLINA

CHARLESTON Ashley Plaza Mall*
 Grant City North Shop. Cr., 744-8645
COLUMBIA Dutch Sq. Mall Shop. Cr.
GREENVILLE Bell Plaza Shop. Cr., 235-5083

SOUTH DAKOTA

SIOUX FALLS Western Ave. & 42nd St.,
 336-2282

TENNESSEE

BRISTOL 2319 Blvd. City Hwy., 764-3931
CHATTANOOGA 3987 Brainerd Rd.,
 622-5976
CLARKSVILLE 1191 Hopkinsville Hwy.,
 647-3315
JACKSON Old Hickory Mall, 424-5643
KNOXVILLE 314 Southwest Gay St.,
 523-2883
 7329 Kingston Pike S.W., 584-3481
MEMPHIS 1208 Southland Mall, Whitehaven,
 396-7762
 96 No. Avalon (City Center), 272-7589
 Eastgate Shop. Cr., 683-3985
 Froyer Pl. Shop. Cr., 358-4315
 1825 South 3rd St., 947-2371
 3403 Summer Ave., 324-8234
NASHVILLE 100 Oaks Shop. Cr., 291-1529
 Harding Mall, 832-0124

TEXAS

ALLIED STORES

DALLAS 8201 Preston Rd., 368-2807
 727 Wynwood Village, 948-7107
 310 Big Town Shop. Cr. (Mesquite),
 328-3591
FORT WORTH Ridgely Shop. Cr.,
 6109 Camp Bowie Blvd., 732-8168

ARLINGTON 2910 North First St., 673-8169
 Leonards, Mackinbird & 14th St.*
AMARILLO 17 Western Plaza, 353-2822
 1804 E. Amarillo Blvd., 372-6072
ARLINGTON 805 E. Park Row, 277-3151
 Leonards, 985 N. Cooper, 277-9171
ARLINGTON/GRAND PRAIRIE Leonards,
 300 E. Pioneer Pk., 261-0435
AUSTIN 2239 So. Lamar, 444-7300
 Hancock Shopping Cr., 454-3090
 North Village Shop. Cr., 454-0994
BAYTOWN 1303A Sandylane, 427-4169
BEAUMONT Beaumont Vill. Shop. Cr.,
 892-0692
 5050 College, 832-2221
BROWNSVILLE 847 S.E. Elizabeth St.,
 546-6156
BROWNWOOD Leonards, 1400 Austin St.,
 546-6586
CONROE North Hills Shop. Cr., 756-3422
CORPUS CHRISTI 520 Everhart Rd.,
 854-2661
 4212 Ayers St., 854-2871
DALLAS 144 Medallion Shop. Cr., 363-4628
 125 Wynwood Village, 948-3201
 138 Marsh Lane Plaza, 357-7419
 156 Inwood Village, 358-3892
 Hwy. 67 & Park St., 376-2355
 507 Casa Linda Plaza, 328-2522
 1410 So. Buckner Blvd., 391-5578
 1920 Main St., 747-4369
 Richardson—130 Arapaho Rd., 235-2555
DENTON Denton Shop. Cr., 387-3375
EL PASO 85 Bossett Center, 778-7965
 Northgate Shop. Cr., 755-0701
 Mesa Village Shop. Cr., 532-5780
FORT WORTH Leonards, 200 Houston St.,
 336-9111
 3324 Denton Hwy., 831-1931
 1810-1812 W. Berry St., 923-7238
 Leonards, 3330 Mansfield Hwy., 531-3676
 2615 West 7th St., 336-4684
 Leonards, 4225 E. Lancaster, 531-3621
 Ridgely Shop. Cr., 6109 Camp Bowie Blvd.,
 732-8168
 Leonards, 8100 Hwy. 80 West, 244-5333
 138 Seminary South, 927-7828
 Leonards, 6601 Azle Ave., 237-3375
 701 Throckmorton St., 336-3401
 5516 River Oaks Blvd., 732-0071
GALVESTON Weingarten Shop. Cr.,
 744-1645
GARLAND 1816-18 So. First St., 278-3028
GRAHAM Leonards, 1318 Cherry St.,
 549-4000
HOUSTON 7949 Katy Freeway, 682-5694
 8458 Gulf Freeway, 643-4731
 322 Northline Mall, 697-7914
 Bellvue—4759 Bissonnet, 667-5190
 4913 Griggs Rd., 747-8058
 12403 Hillcrest Ave., 729-5468
 9417 Jensen Dr., 694-4266
 410 W. Little York, 448-4908
 1407 Spencer Hwy. (So. Houston),
 944-5575
 1711 Colonnade Dr., 747-2473
 1214 Westheimer, 528-4322
 Clewland Drive Shop. Cr.*
 9221 Long Point Rd., 465-7577
 Belvis & 20th St.*
 Pasadena—Pasadena Oaks Shop. Cr.,
 747-9717
HURST Leonards, 1101 Melbourne Ave.,
 284-9431
IRVING Plymouth Park Shop. Cr., 253-6811
 Leonards, MacArthur & Rochelle St.
LAREDO 1208 San Bernardo Ave., 722-6211
LONGVIEW 111 W. Tyler
LUBBOCK 8-10 Caprock Shop. Cr.,
 799-1323
 324 Univ. Town & Country Cr., 762-1145
 1907 University, 762-1770
MIDLAND South "9" Mesa Drive, 682-7001
MINERAL WELLS Mitchell's Dept. Store,
 Brazos Shop. Cr., 325-6371
ODESSA 901 N. Grandview, 332-9322
SAN ANTONIO 2316 E. Southcross Blvd.,
 532-7268
 150 Wanderland Shop. Cr., 735-9161
 684 S.W. Military Dr., 924-4851
 7107 1/2 San Pedro Ave., 341-3391
SEABROOK 607 Kirby Rd., 877-1421
SHERMAN 1620 Hwy. 75 North, 892-6553
STEPHENVILLE Mitchell's Dept. Store,
 Stephenville Plaza, 968-2200
TEMPLE Youngtown Shopping Cr., 778-3791
TEXARKANA State St. Line, 212 K-Mart
 Plaza, 792-4341
TYLER Green Acres Shop. Cr., 593-8901
VICTORIA 215 S. Main, 575-5282

WACO 4300 West Waco Dr., 772-9246
WICHITA FALLS Southmoor Shop. Cr.,
 767-6702

UTAH

OGDEN K-Mart Plaza, 399-3951
OREM 1708 So. State St., 225-0707
SALT LAKE CITY Cottonwood Mall, 277-3064
 680 So. State, 328-3665

VERMONT

BARRE Vermont Shop. Cr., 476-5163
BURLINGTON 159 Main St., 658-2073
RUTLAND 3 Merchants Rd., 775-5617

VIRGINIA

ARLINGTON Parkington Shop. Cr.,
 524-5422
FALLS CHURCH 6653 Arlington Blvd.,
 532-2441
HAMPTON Mercury Plaza Mall, 838-5200
LYNCHBURG Wadsworth St.—Pittman Plaza
NEWPORT NEWS Warwick Blvd. &
 Jones Rd.
NORFOLK 4016 Granby St., 622-9080
 Little Creek East Shop. Cr.*
PORTSMOUTH Mid-City Shop. Cr. Annex,
 399-2115
RICHLAND Ridge Shop. Cr., 285-0734
ROANOKE Roanoke-Salem Plaza, 362-2779
 Towers Shop. Cr., 344-4820
SPRINGFIELD Springfield Shop. Cr.,
 451-2261
VIENNA Tyson's Plaza, 893-3767
VIRGINIA BEACH Pembroke Mall, 497-9211

WASHINGTON

AUBURN 1319 Auburn Way So., 939-3920
BELLEVUE 15015 Main St., 747-6360
EVERETT 6502 Evergreen Way, 353-0020
LYNNWOOD 15505 56th W. & 196th S.W.,
 774-7733
OLYMPIA 322 So. Sound Shop. Cr.,
 491-3260
PUYALLUP 208 River Rd., 848-1501
SEATTLE 116 S.W. 148th St., 242-3637
 2032 N.W. Market St., 784-8986
 2028 Third Ave., 682-5280
 837 N.E. 110th St., 364-8670
 511 Pike Street, 482-7980
 4505 California Ave., S.W., 935-0900
 3400 Rainier Ave., South, 725-5000
SPOKANE W. 401 Riverside Ave., 624-5279
 5 Mile Shop. Cr., 325-4501
 5208 E. Sprague Ave., 535-4741
TACOMA 6438 So. Yakima, 474-9463
 5921 100th St. S.W., 582-1143
 6212 Sixth Ave., 752-7725

WEST VIRGINIA

MARTINSBURG Charles Town Rd., 263-9995
WHEELING 1120 Main St., 232-2800

WISCONSIN

ALLIED STORES

MILWAUKEE Point Isomus Shop. Cr.,
 383-4720
 5314 N. Port Washington Rd.,
 962-3530
 Brookfield Square Shop. Cr.,
 782-1300

APPLETON Valley Fair Shop. Cr., 734-7138
EAU CLAIRE Barstow & Main St., 834-3680
FOND DU LAC Southtown Shop. Cr.,
 921-5892
GREEN BAY 1924 Ridge Rd., 499-3547
MADISON 325 W. Belt Line Hwy., 271-6251
 Truay Plaza
MANITOWOC Mid-City Plaza, 682-5560
MILWAUKEE Mill Road Shop. Cr., 353-6790
 3128 So. 27th St., 383-0160
 2335 N. 124th St. (Br&M), 782-1660
 10332 Silver Spring Dr.
RACINE 3034 Lathrop, 637-8068
SHEBOYGAN 912 No. 8th St., 457-7654
WAUSAU 1804 W. Stewart Ave., 842-1165
WEST ALLIS 2948 S. 108th St.,
 327-2250

WYOMING

CHEYENNE Cole Shop. Cr., 634-5402

* OPENING SOON

OWN YOUR OWN
Allied Radio
Shack Store

SEE PAGE 1

DISCOUNT* PRICE LIST FOR QUANTITY BUYERS

*TO BE TAKEN OFF CATALOG PRICE OF ONE (1) CATALOG NO. UNIT OF SALE BOUGHT SINGLY.
ITEMS MAY NOT BE ASSORTED. WE WILL ALSO QUOTE ON ANYTHING NOT LISTED BELOW. WRITE!

Schools and
Universities,
Businesses and
Laboratories,
Municipal and
Government,
Camps, Churches,
Hospitals, CD,
Clubs, Dealers,
Servicemen

Page	Description	6 to 11 of One Item	12 to 49 of One Item	50 to 499 of One Item	500 or More of One Item
121-127	Antennas (Archer brand)	10%	15%	20%	25%
124-127	Antenna Accessories (Archer brand)	—	—	20%	25%
16-30	Audio, AC operated (Realistic brand)	10%	15%	17%	Write
26-42	Audio Accessories (Realistic brand)	—	15%	25%	33%
84-85	Batteries (Radio Shack brands)	—	See Pages	30%	
73-75	CB Antennas, Accessories (Realistic brand)	—	10%	15%	20%
88-101	Electronic Components (Except tubes & batteries)	—	—	25%	33%
82-83	Intercoms (Realistic brand)	7%	12%	15%	Write
45-47	P. A. Equipment (Realistic brand)	10%	15%	20%	Write
49-54	Phonographs (Realistic brand)	5%	10%	12%	Write
55-64	Radios (Realistic brand)	7%	12%	17%	20%
72-74	Receivers (OX-150, OX-120, PRO-2, PRO-1)	10%	15%	20%	Write
112-117	Science Fair Kits	10%	15%	20%	33%
14-15	Tape, Accessories (Realistic brand)	—	10%	20%	25%
3, 12-13	Tape, Recording (Realistic & Concert)	—	See Pages	30%	
2-11	Tape Recorders (Realistic brand)	10%	15%	20%	Write
109-111	Test Equipment (Micronta brand)	7%	12%	17%	25%
75-79	Transceivers (Realistic brand)	10%	15%	20%	Write
86-87	Tubes (Realistic Lifetime brand)				Big Discounts

* OUR TERMS: NET 30 DAYS, FOB ALLIED RADIO SHACK STORE OR WAREHOUSE NEAREST YOU

ALLIED RADIO SHACK ORDER BLANK

Fill in Order Blank and Mail to Your Nearest Allied Radio Shack Store CATALOG #204

DATE _____ 19____

PLEASE PRINT OR WRITE PLAINLY

1 All members of the same household should order under the same name.

NAME _____
(First Name) (Middle Name) (Last Name)

Street _____
Address _____ Route _____ Box _____
(Please fill-in completely)

Post Office _____ Zip Code _____ State _____

CONVENIENT CREDIT PLANS AVAILABLE
DETAILS AT YOUR NEAREST ALLIED RADIO SHACK STORE

2 HOW SHALL WE SHIP? (Mark X in Proper Square)
☐ Parcel ☐ Railway ☐ Freight ☐ Best
Post Express Way

(High Fidelity Equipment and other delicate instruments will be shipped by Railway Express Only to avoid rough handling.)

3 MY ORDER IS . . .
☐ CASH ORDER \$ _____
☐ C.O.D. ORDER \$10 Deposit \$ _____

4 IF THIS IS YOUR FIRST ORDER TO US, CHECK HERE ☐

ITEM ADVERTISED IN:		STOCK NUMBER	HOW MANY	NAME OF ITEM	DO NOT USE	PRICE: Each Set, Pair, Roll, Pkg., etc.	TOTAL PRICE		SHPG. WT.	
BOOK NO.	PAGE NO.						Dollars	Cents	Lbs.	Oz.

MINIMUM MAIL ORDER \$2.50. For smaller orders add 50¢ service charge

HOW TO FIGURE POSTAGE AND HANDLING

This chart is only a guide to estimate the U.S. Postage for most orders. We do not make money on postage and every penny not used is returned with your order. On some heavy items extra postage may be needed, for which we will bill you and not hold up your order.

Up to 4.00.....	55¢	7.51 to 10.00.....	\$1.00
4.01 to 5.00.....	65¢	10.01 to 15.00.....	\$1.35
5.01 to 6.00.....	75¢	15.01 to 20.00.....	\$1.75
6.01 to 7.50.....	90¢	20.01 and over.....	\$2.20

SALES TAX. We are required by law to collect State Tax in certain counties and states. Please add Sales Tax if applicable where you live.

TYPOGRAPHICAL ERRORS: Allied Radio Shack is not responsible for erroneous printing of prices or specifications. We refund promptly on any goods returned due to catalog printing error.

TOTAL FOR GOODS

AMOUNT FOR TAX

POSTAGE AND INSURANCE
*(Do not remit for express charge)

AMOUNT Money Order or Check
ENCLOSED Deposit (if COD Order)

Total Pounds Total Ounces

Mail Reader

TERMS: On cash orders, please include full payment for merchandise PLUS postage. These prices listed in the catalog are NET-FOB Allied Radio Shack. All trade and cash discounts have already been deducted. Prices subject to change without notice.

INSTALL YOUR OWN

Allied Radio Shack TV/FM Antenna!

YOU SAVE MONEY...and it's Easy!

ARCHER Antennas

Best for Color • Black & White *PLUS FM!*

Our Finest Antenna Rotator™

ARCHER Servo-Rotor™

Fully Synchronized Automatic Operation

39⁹⁵

Attractive control unit has indicator lights that show direction antenna is pointed. Outside unit is the toughest, most accurate ever made.

See Page 124.

ARCHER
COLOR SUPREME
SERIES

14⁹⁷
up

\$41.97 MODEL SHOWN

Allied Radio Shack sells more outdoor TV antennas, rotators and accessories to "Do-It-Yourselfers" than anyone in the USA!

Allied Radio Shack can save you BIG money on all your antenna and accessory needs! You provide the savings on labor. Whatever your reception requirements, you'll find the right antenna at the right price. Every antenna meets our exacting standards of construction and performance. You'll find a complete selection of cable, rotators, hardware, couplers and other accessories at all Allied Radio Shack stores.

See Pages 121-126 for our complete line of outdoor antennas and accessories.

Science Fair stereo hi-fi kits!

New products for young savers...

OVER 500,000 Science Fair kits have been sold since we began engineering and manufacturing in our Fort Worth and Tokyo factories a couple of years ago! You'd better believe it's a real success story. All kits are products of OUR OWN engineering—they're not copies or "me too" items. All kits come COMPLETE less batteries (if required)—no hard-to-find items needed, no hidden extras. See pages 112-117 for the 46 S-F products in our 1971 line.

Science Fair originated the P-Box®—a unique package which becomes the chassis and cover; in each of our products you'll find the kind of thinking that shows we put "lovin' care" ahead of commerce. And now that Radio Shack and Allied Radio Corp. have merged, the latter's famous Knight-kit® line is available in all our 800 stores. So it's true: *nobody but nobody makes or sells more kits than Allied Radio Shack.*



59⁹⁵



69⁹⁵

Even the walnut cabinets are "in" at our low price!

RK-101 Stereo FM Tuner RK-100 Stereo Amplifier

New for '71—matching stereo 40-watt amplifier and FM tuner kits in the \$100 class at prices 30-40% below the class price! Each has an oiled walnut case and golden extruded aluminum front panel, the latest in solid statesmanship, a big easy-to-read manual that make saving so much fun. In each of our stores you can see, feel and play a wired kit, so you know what you're getting. It's the Allied Radio Shack way!

Cat. No. 28-232 RK-101 Tuner, \$59.95

Cat. No. 28-231

RK-100 Amplifier, \$69.95

See Page 112 for Tuner/Amplifier Kit Specifications!

www.RadioShackCatalogs.com

The world's finest 99.95 receiver system

adds tape for 1971 at an equally
un-inflated Realistic price!

REALISTIC

Modulaire
COMPONENT STEREO
RECEIVER

This \$39.95 matching changer costs you
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More watts of power! More oiled walnut veneer beauty! More audio features! More customers—over 25,000 Allied Radio Shack buyers from coast to coast. Melodious AM radio. Sensitive FM stereo. Extruded aluminum panels. Wood all around—no vinyl or other imitation. The sound, of course, is without equal in this class of receiver system because you get matched ACOUSTIC SUSPENSION speakers, not "open back".

Get the Modulaire of your choice at any one of our 800 stores today! Easy credit terms.

**Modulaire
Without Tape**

99⁹⁵

12-1470

**Modulaire-8
With Tape**

169⁹⁵

12-1487

For Technical Specifications See Pages 62 and 64.