

JVC[®] Headphones Microphones AV Selectors



CORDLESS FM STEREO HEADPHONES



HA-W300RF

- 900 MHz FM transmission system for superior sound
- New Voice Call Function – built-in microphone for direct verbal access to user
- Extended reception range up to 328 ft (100 m)
- "On Stand Charging" No Charge Cable needed



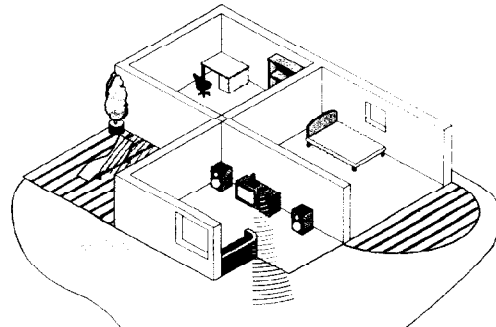
HA-W100RF

- 900 MHz FM transmission system for superior sound
- Freedom of movement — can transmit through walls and floors
- Extended reception range up to 150 ft (46 m)
- Rechargeable System with Ni-Cd Batteries Provided

Model		HA-W300RF	HA-W100RF
General	Usable Area	328 ft (100 m)	Approx. 150 ft (46 m)
	Carrier Frequency	911.35 — 913.65 MHz	911 — 914 MHz
Headset	Type	Moving coil, closed	Moving coil, closed
	Diaphragm	40 mm dia.	40 mm dia.
	Frequency Response	28 — 17,000 Hz	50 — 12,000 Hz
	Power Requirements	Rechargeable Ni-Cd battery (built-in)	Rechargeable Ni-Cd battery (1.2 V) x 2
	Battery Life	15 hours (when charged for 19 hours)	13 hours (when charged for 19 hours)
Transmitter	Weight (with batteries)	11.3 oz (320 g)	10.9 oz (310 g)
	Input Terminal	RCA pin jack x 2 3.5 mm dia. stereo minijack	RCA pin jack x 2 3.5 mm dia. stereo minijack
	Power Requirements	DC 12 V	DC 12 V
	Dimensions	6-3/4" x 5-7/16" x 6-1/16" (170 x 137 x 153 mm)	5-9/16" x 5-1/16" x 9-1/16" (140 x 128 x 230 mm)
Accessory	Weight	10.2 oz (290 g)	11.1 oz (315 g)
		<ul style="list-style-type: none"> ● AC Adapter (AC 120 V/60 Hz → DC 12 V 300mA) ● Audio Cable ● Plug Adapter 	<ul style="list-style-type: none"> ● AC Adapter (AC 120 V/60 Hz → DC 12 V 300mA) ● Audio Cable ● Charging Cable ● Rechargeable Batteries ● Plug Adapter

900 MHz FM Transmission System

900 MHz FM transmission system uses frequency modulation to transmit the sound signal, much like an FM station. This enhances the usable range, even through obstacles, while preserving the sound quality.



PRESTIGE DIGITAL REFERENCE HEADPHONES

HA-DX3/ DX1

- Wide & dynamic sound thanks to 50 mm dia. driver and neodymium magnets
- Superior response from 19 μ m polymer film diaphragm
- 4-conductor signal cord for reduced cross-talk
- Anti-resonance housing design with Metal Cap (HA-DX3)
- Adjustable Fit Control System for extended use

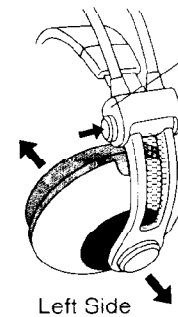


HA-DX3



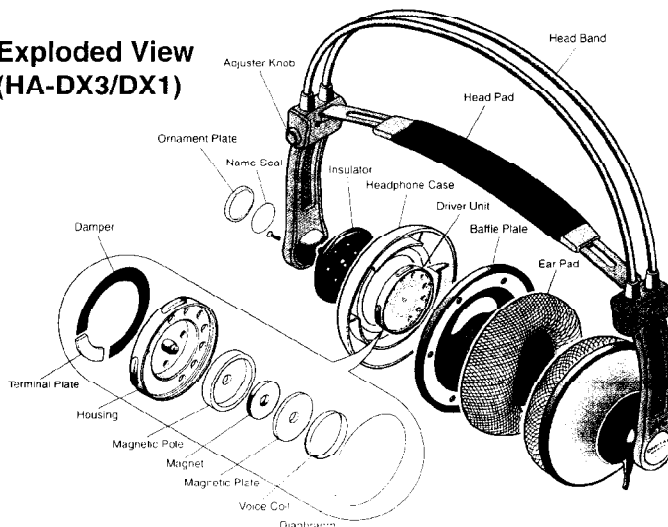
HA-DX1

Adjustable Fit Control System



By holding this button and sliding the headband, you can get a more comfortable fit.

Exploded View (HA-DX3/DX1)



Model	HA-DX3	HA-DX1
Driver Unit	50 mm dia.	50 mm dia.
Frequency Response	4 — 30,000 Hz	5 — 30,000 Hz
Nominal Impedance	90 ohms	45 ohms
Sensitivity	98 dB/1 mW	98 dB/1 mW
Cord Length	13.12 ft (4 m) OFC	13.12 ft (4 m) OFC
Max. Input Capability	100 mW	100 mW
Weight (without cord)	11.99 oz (340 g)	10.58 oz (300 g)
Accessory	Plug Adapter (screw-type)	Plug Adapter

CLOSED HEADPHONES



- HA-D50**
- Accu-Fit System
 - Soft Comfort-Fit Headband
 - "Direct Sound Delivery" structure

- HA-D30**
- Soft Comfort-Fit Headband
 - "Direct Sound Delivery" structure

- HA-D20**
- Soft Comfort-Fit Headband
 - "Direct Sound Delivery" structure

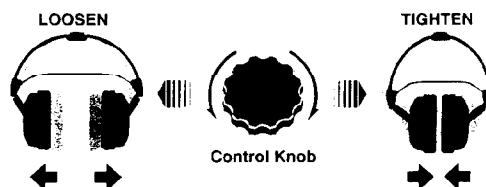
- HA-D40**
- Accu-Fit System
 - Soft Comfort-Fit Headband
 - "Direct Sound Delivery" structure

- HA-D15**
- "Direct Sound Delivery" structure

Model	HA-D50	HA-D40	HA-D30	HA-D20	HA-D15
Driver Unit	42 mm dia.	40 mm dia.	40 mm dia.	40 mm dia.	30 mm dia.
Frequency Response	8 — 24,000 Hz	16 — 23,000 Hz	18 — 22,000 Hz	18 — 22,000 Hz	15 — 23,000 Hz
Nominal Impedance	56 ohms	32 ohms	32 ohms	32 ohms	32 ohms
Sensitivity	107 dB/1 mW	103 dB/1 mW	102 dB/1 mW	93 dB/1 mW	104 dB/1 mW
Cord Length	11.48 ft (3.5 m) OFC	11.48 ft (3.5 m) OFC	11.48 ft (3.5 m) OFC	11.48 ft (3.5 m)	6.56 ft (2 m)
Max. Input Capability	100 mW	100 mW	100 mW	50 mW	50 mW
Weight (without cord)	10.2 oz (290 g)	8.9 oz (255 g)	7.9 oz (225 g)	5.3 oz (160 g)	4.54 oz (129 g)
Accessory	Plug Adapter	Plug Adapter	Plug Adapter	Plug Adapter	Plug Adapter

Accu-Fit System

The Accu-Fit System uses an innovative control knob which allows you to adjust the pressure exerted by the ear pads against your temples, ensuring an accurate, comfortable fit every time.



CLOSED HEADPHONES



HA-V560

- Signal cord volume control
- Super Bass Sound System for extended low-frequency response
- "Direct Sound Delivery" structure
- Single side monitoring

HA-V550

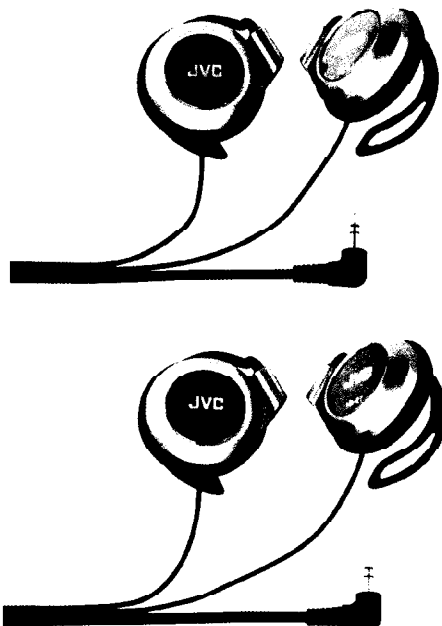
- Signal cord volume control
- Super Bass Sound System for extended low-frequency response
- "Direct Sound Delivery" structure

HA-P75

- Foldable headband design, easy to carry & store
- Ideal for indoor and outdoor use
- Rubber coated headband for extra comfort
- Single-side monitoring

Model	HA-V560	HA-V550	HA-P75
Driver Unit	40 mm dia.	40 mm dia.	30 mm dia.
Frequency Response	7 — 21,000 Hz	12 — 20,000 Hz	10 — 23,000 Hz
Nominal Impedance	32 ohms	32 ohms	32 ohms
Sensitivity	103 dB/1 mW	103 dB/1 mW	108 dB/1 mW
Cord Length	9.84 ft (3 m)	9.75 ft (3 m)	4.9 ft (1.5 m)
Max. Input Capability	50 mW	50 mW	50 mW
Weight (without cord)	4.23 oz (120 g)	4.29 oz (122 g)	4.40 oz (125 g)
Accessory	Plug Adapter	Plug Adapter	—

BAND-LESS HEADPHONES



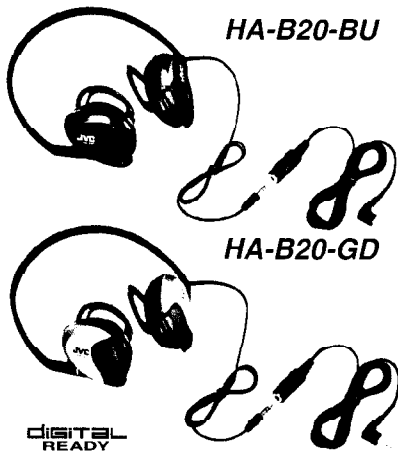
HA-E7-BU/BK

- Revolutionary Design — Ideal for Enjoying High-Quality Sound Outdoors
- Ear-Hook Housing Design
- Colors Available: Blue and Black

Model	HA-E7-BU/BK
Driver Unit	30 mm dia.
Frequency Response	14 — 24,000 Hz
Nominal Impedance	32 ohms
Sensitivity	98 dB/1 mW
Cord Length	3.94 ft (1.2 m)
Max. Input Capability	30 mW
Weight (without cord)	1.24 oz (35 g)
Accessory	—

LIGHTWEIGHT HEADPHONES

• Super Bass Sound System for extended low-frequency response



HA-B20-BU

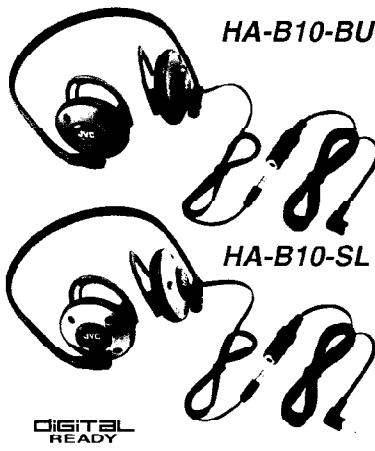
HA-B20-GD

DIGITAL
READY

SUPER BASS

HA-B20-BU/GD

- Backband
- Suitable for portable CD/MD listening
- 3.28 ft (1 m) Extension Cord
- Colors Available: Blue and Gold



HA-B10-BU

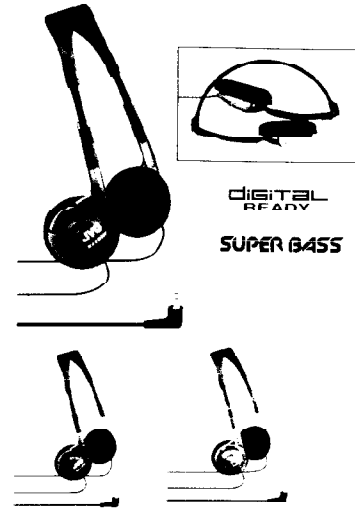
HA-B10-SL

DIGITAL
READY

SUPER BASS

HA-B10-BU/SL

- Backband
- Suitable for portable CD/MD listening
- 3.28 ft (1 m) Extension Cord
- Colors Available: Blue and Silver



DIGITAL
READY

SUPER BASS

HA-CD71F-B/G/Y

- Foldable design with colored housing
- Travel Pouch included
- Colors Available: Blue, Green, Yellow

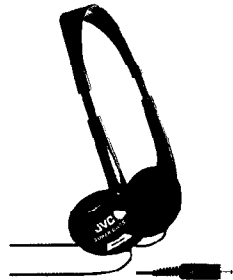


DIGITAL
READY

SUPER BASS

HA-CD70F

- Foldable headband design, easy to carry & store
- Travel Pouch included



DIGITAL
READY

SUPER BASS

HA-CD57



SUPER BASS

HA-33

Model	HA-B20-BU/GD	HA-B10-BU/SL	HA-CD71F-B/G/Y	HA-CD70F	HA-CD57	HA-33
Driver Unit	30 mm dia.	30 mm dia.	30 mm dia.	30 mm dia.	30 mm dia.	30 mm dia.
Frequency Response	8 — 24,000 Hz	10 — 20,000 Hz	8 — 22,000 Hz	8 — 22,000 Hz	15 — 25,000 Hz	17 — 25,000 Hz
Nominal Impedance	32 ohms	32 ohms	32 ohms	32 ohms	32 ohms	32 ohms
Sensitivity	104 dB/1 mW	102 dB/1 mW	98 dB/1 mW	98 dB/1 mW	100 dB/1 mW	100 dB/1 mW
Cord Length	1.64 ft (0.5 m)	1.64 ft (0.5 m)	6.56 ft (2.0 m)	6.56 ft (2.0 m)	6.56 ft (2.0 m)	4.92 ft (1.5 m)
Max. Input Capability	50 mW	50 mW	50 mW	50 mW	50 mW	50 mW
Weight (without cord)	1.49 oz (42 g)	1.30 oz (37 g)	1.70 oz (48 g)	1.69 oz (48 g)	1.51 oz (43 g)	1.51 oz (43 g)
Accessory	Extension Cord 3.28 ft (1.0 m)	Extension Cord 3.28 ft (1.0 m)	Travel Pouch	Travel Pouch	—	—

STEREO MINI-HEADPHONES

• Super Bass Sound System for extended low-frequency response



HA-F67

- Compact reel-in storage case



HA-F47

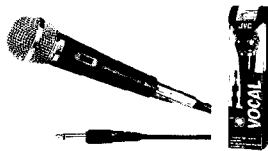
- Signal cord volume control



HA-F27

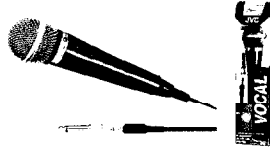
Model	HA-F67	HA-F47	HA-F27
Frequency Response	16 — 22,000 Hz	16 — 22,000 Hz	16 — 22,000 Hz
Nominal Impedance	16 ohms	16 ohms	16 ohms
Sensitivity	100 dB/1 mW	100 dB/1 mW	100 dB/1 mW
Cord Length	3.9 ft (1.2 m)	3.9 ft (1.2 m)	3.9 ft (1.2 m)
Max. Input Capability	20 mW	20 mW	20 mW
Weight (without cord)	0.21 oz (6 g)	0.21 oz (6 g)	0.21 oz (6 g)

DYNAMIC MICROPHONES



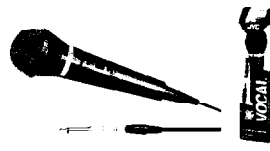
MV-89

- Highly reliable die-cast body
- Professional-type metal connector
- Double Noise Filter



MV-79

- 31 mm dia. unit with pop-noise filter
- 16.4 ft (5 m) signal cord



MV-29

- 27 mm dia. unit with pop-noise filter
- Plug adapter

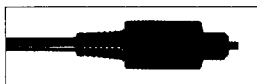


MV-19

- 27 mm dia. unit with pop-noise filter
- Plug adapter

Model	MV-89	MV-79	MV-29	MV-19
Type	Dynamic	Dynamic	Dynamic	Dynamic
Directivity	Unidirectional	Unidirectional	Unidirectional	Unidirectional
Sensitivity	-55 dB	-55 dB	-56 dB	-56 dB
Frequency Response	100 — 15,000 Hz	100 — 13,000 Hz	100 — 13,000 Hz	100 — 12,000 Hz
Impedance	800 ohms	600 ohms	500 ohms	500 ohms
Cord Length	16.4 ft (5 m)	16.4 ft (5 m)	9.8 ft (3 m)	6.5 ft (2 m)
Weight (without cord)	9.5 oz (270 g)	5.1 oz (145 g)	5.8 oz (165 g)	2.6 oz (75 g)

Optical Digital Cable

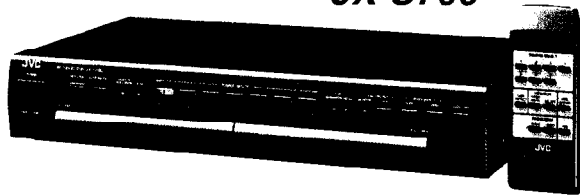


XN-110HG (3.28 ft: 1 m)/XN120HG (6.5 ft: 2 m)

- For connection between audio components with optical digital input/output terminals (such as CD/MD players and amplifiers, etc.).

AV SELECTORS

JX-S700



JX-S700

Video signal format	: NTSC
Input/output terminals	
Input	: 7 lines (S-Video, Video, Audio L/R)
Output	: 4 lines (S-Video, Video, Audio L/R)
Monitor out	: 1 line (S-Video, Video, Audio L/R)
Processor in/out	: 1 line (S-Video, Video, Audio L/R)
Aux audio input	: 1 (stereo)
Video input	
Reference input level	: 1.0 Vp-p, 75 ohms (unbalanced)
Maximum input level	: 1.5 Vp-p
Video output level	: 1.0 Vp-p, 75 ohms (unbalanced) (with reference input)
Video crosstalk	: 50 dB (3.58 MHz)
Video S/N ratio	: 50 dB or more
Video frequency response	: 12 MHz

Pro-quality multi-role remote AV switcher

- 7 inputs, 4 outputs and 1 monitor out; compatible with Super VHS VCRs
- Built-in Y/C separator and mixer circuits
- Dual operation with key lock function
- Fully functional remote control provided

Audio input	
Reference input level	: -10 dBV (316 mVRMS), 47 kohms
Maximum input level	: +6 dBV (2.0 VRMS), 1kHz (with 1% distortion)
Audio output level	: -10 dBV (with reference input, 1kHz)
Audio crosstalk	: 80 dB or more (1kHz)
Audio S/N ratio	: 80 dB or more
Audio frequency response	: 5 Hz to 50 kHz
Total harmonic distortion	: 0.01% (with reference input, 1kHz)
Power requirements	: AC 120 V, 60 Hz
Power consumption	: 14 W (Power ON), 2 W (Power OFF)
AC outlet	: 1, unswitched (300 watts max.)
Dimensions (W x H x D)	: 17-3/16" x 3-5/16" x 10-3/8" (435 x 84 x 262 mm) (including buttons, jacks and feet)
Weight	: 8.4 lbs (3.8 kg)
Accessories	: Remote control unit (RM-A700), SUM-4/AAA/R03 battery x 2

JX-S300



JX-S300

Video Section	
Video signal format	: NTSC
Input	: 4 lines (S-Video x 3)
Output	: 3 lines (S-Video x 2)
Reference input	: 1.0 Vp-p, 75 ohms unbalanced
Crosstalk	: 50 dB or more (3.58 MHz)
S/N ratio	: 50 dB or more
Frequency response	: 10 MHz \pm 2 dB
Audio Section	
Input	: 4 lines (L/R)
Output	: 4 lines (L/R)
Reference input level	: -10 dBV, 47 kohms

Easy-to-operate AV switcher with remote control

- 4 AV inputs and 3 AV outputs with S-Video compatibility
- Remote-controlled input/edit mode selection
- Incorporates Y/C separator
- Front panel jacks including S-Video input

Maximum input level	: +6 dBV (with 1% distortion, 1kHz)
Frequency response	: 5 — 100 kHz \pm 2 dB
Crosstalk	: 80 dB or more (1kHz)
General	
Power requirements	: AC 120 V, 60 Hz
Power consumption	: 4 W (Power ON), 1 W (Power OFF)
Dimensions (W x H x D)	: 17-3/16" x 2-5/16" x 7-11/16" (435 x 58 x 195 mm)
Weight	: 4.42 lbs (2 kg)
Accessories	: Remote control unit (RM-A300), SUM-3/AA/R6 battery x 2

JX-S100



JX-S100

Video signal format	: NTSC
AV input	: 4 lines (incl. 2 S-Video jacks)
AV output	: 2 lines (incl. 1 S-Video jack)
Monitor output	: 1 line (incl. 1 S-Video jack)
Frequency response	: Video : 10 MHz Audio : 0 — 100 kHz

Clear AV selection, plus S-Video compatibility

- Compatible with Super VHS VCRs and standard video components
- 4 AV inputs and 3 AV outputs
- Easy-to-use "passive" design
- Front panel jacks with S-Video input

Dimensions (W x H x D)	: 17-3/16" x 1-7/8" x 6-5/16" (435 x 47 x 160 mm) (not including knob and feet)
Weight	: 3.3 lbs (1.5 kg)

Design and specifications subject to change without notice

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