

ICF-SC1 PC

RADIO FREQUENCY SCANNER

- **BI-DIRECTIONAL PC INTERFACE WITH SEARCH AND CONTROL CAPABILITIES**
- **SUPPLIED CD-ROM LISTS ALL RECEIVABLE FREQUENCIES THROUGHOUT THE U.S.**
- **USE CD-ROM WITH PC INTERFACE TO SEARCH FREQUENCIES AND TO CREATE FILES USING A VARIETY OF SEARCH MODE OPTIONS**
- **SCANS ALL FREQUENCIES ALLOWED BY THE FCC FROM 25MHZ TO 1,300MHZ**
- **PLL SYNTHESIZED SCANNING**
- **300 CHANNEL MEMORY**
- **ONE-BUTTON ACCESS TO POLICE, AIR, FIRE/EMERGENCY, WEATHER, MARINE, FM, AND TV PSBS**
- **INTELLIGENT ACTIVE MEMORY SYSTEM**
- **VARIETY OF PROGRAMMABLE FEATURES**
- **AM AND NARROW/WIDE FM RECEPTION**
- **SUPPLIED FREQUENCY GUIDEBOOK**



ICF-SC1PC

FEATURES

- **BI-DIRECTIONAL PC INTERFACE WITH SEARCH AND CONTROL CAPABILITIES** lets you connect the scanner to a Personal Computer for total control of scanning from either the PC or the scanner, using the supplied PC control software
- **SUPPLIED CD-ROM** provides a comprehensive database of information for all frequencies in the U.S.
- **USE CD-ROM WITH THE PC INTERFACE** to easily search and create your choice of files using a variety of search modes, and provides direct access to frequencies of interest to you
- **SCANS ALL FREQUENCIES ALLOWED BY FCC FROM 25MHZ TO 1,300MHZ** (with exception of cellular communications bands 823.98-849.02 and 868.98-894.02MHz) making this handheld scanner an excellent choice for hobbyists, professionals, and anyone interested in monitoring wireless communications
- **PLL SYNTHESIZED SCANNING** uses Phase Locked Loop Triple Conversion Superheterodyne circuitry for accurate, stable tuning and to help minimize fading and interference
- **300 CHANNEL MEMORY** lets you store the stations of your choice in memory (10 pages, 30 channels per page) with stored information retained without backup batteries
- **ONE BUTTON ACCESS TO 9 PUBLIC SERVICE BANDS (PSBS)** using pre-programmed Service Scanning, for instant access to Police, Aircraft VHF, Aircraft UHF, Fire/Emergency, Weather, Marine, FM Broadcast, TV/VHF and TV/UHF sound
- **INTELLIGENT ACTIVE MEMORY SYSTEM** memorizes a frequency which has been received continuously for 5 seconds or longer, and scans all frequencies in the Intelligent Memory database; up to 10 frequencies can be stored in the Intelligent Memory
- **PROGRAMMING OPTIONS** includes a variety of additional features which are programmable for your convenience, including Scan Pause Timer, Frequency, Steps, and more
- **AM AND NARROW/WIDE FM RECEPTION** makes AM and FM reception more convenient with pre-programmed default modes (can be manually changed) for reception of AM and Narrow and Wide FM for 20 programmable bands
- **SUPPLIED FREQUENCY GUIDEBOOK** identifies frequencies and bands for access by direct manual tuning

- **SKIP FUNCTION** permits any frequency (up to 100) to be skipped, allowing you to designate specific frequencies as unwanted during scanning
- **KEY PROTECTION** can be switched on to prevent accidental operation and avoid changes to station settings
- **VARIETY OF SCANNING OPTIONS** including Band Scanning, Programmable Scanning, Memory Scanning, Intelligent Memory Scanning, and Priority Scan
- **DIRECT MANUAL TUNING** simply by pressing the digits of the desired frequency from the numeric keypad
- **BACKLIT LCD** makes it easy to see mode, memory page, memory indication, battery warning, detection mode, frequency and other functions, even in the dark
- **3-WAY POWER OPERATION** permits use of the scanner with 4 "AA" batteries (optional), car battery with optional car battery cord, or on AC Power with supplied adaptor
- **BELT HOLDER** allows scanner to be securely clipped onto belt and leaves hands free for other activities

SPECIFICATIONS

CIRCUIT SYSTEM: Triple detection superheterodyne

FREQUENCY RANGE: 25.000-1300.000MHz (excluding cellular phone bands 823.980-849.020MHz and 868.980-894.020MHz)

DETECTION MODE: AM, NFM, WFM

SPEAKER: 1 7/16" (36mm), 8 ohms

OUTPUTS: Headphone jack (monaural mini-jack)

POWER OUTPUT: 190mW (at 10% harmonic distortion)

POWER REQUIREMENTS: DC 6V, "AA" batteries x 4
AC 6V (with supplied AC Adaptor)

ANTENNA: Helical antenna (supplied)

DIMENSIONS (WHD): 7" x 2 3/8" x 1 3/4"
(177 x 64 x 44mm)

WEIGHT: 13 1/2 oz (382g) w/batteries

SUPPLIED ACCESSORIES: Serial Port Connecting Cable to PC

CD ROM

AC Power Adaptor

Earpiece

Belt Holder

Helical Antenna

Frequency Guidebook

OPTIONAL ACCESSORIES: AC-E60HG AC Power Adaptor

Car Battery Cord

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SONY

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