

ICF-SW11

World Band Receiver™ Radio

SONY

▲ 12-BAND RECEIVER - LW/MW/FM STEREO/SW (1-9)

- EASY ANALOG TUNING
- LED TUNING INDICATOR
- FM STEREO HEADPHONE JACK
- COMPACT SIZE
- DC-IN JACK
- POWERED BY TWO "AA" BATTERIES

▲ STEP-UP FEATURE ▸ NEW FEATURE



features

- ▲ **12-BAND RECEIVER – LW/MW/FM STEREO/SW (1-9)** lets you listen to a worldwide range of frequencies at home and abroad, including FM stereo, MW, LW, and Shortwave bands 1-9
- **EASY ANALOG TUNING** simplifies tuning-in desired stations
- **LED TUNING INDICATOR** provides accurate indication of center frequency
- **FM STEREO HEADPHONE JACK** allows for FM stereo reception as well as private listening and improved sound clarity in noisy environments
- **COMPACT SIZE** means you can slip this lightweight radio into a jacket pocket or briefcase for easy portability
- **DC-IN JACK** lets you use an optional AC Adaptor to operate the radio
- **POWERED BY TWO "AA" BATTERIES** for on the go listening anywhere in the world

specifications

FREQUENCY RANGE: FM: 87.6-108MHz

AM (MW): 530-1602kHz

SW1: 4750-5060kHz

SW2: 5900-6200kHz

SW3: 7100-7350kHz

SW4: 9400-9990kHz

SW5: 11600-12100kHz

SW6: 13570-13870kHz

SW7: 15100-15800kHz

SW8: 17480-17900kHz

SW9: 21450-21750kHz

LW: 153-279kHz

INPUT: DC in, 3V**OUTPUT:** headphone jack**ANTENNA SYSTEM:** FM/SW: Telescoping antenna

MW/LW: Built-in ferrite bar antenna

SPEAKER: 2 1/4" (57mm)**POWER REQUIREMENTS:** "AA" x 2 batteries (not incl.)**BATTERY LIFE:** Approx. 30 hours**COLOR:** Black**DIMENSIONS (WHD):** 6 3/8" x 3 5/8" x 1 3/8" (162 x 93.8 x 33.3mm)**WEIGHT:** 12 oz (340g) with batteries**SUPPLIED ACCESSORIES:** Short Wave Guide Book**OPTIONAL ACCESSORIES:** AC Power Adaptor, Car Power Adaptor DCC-E130L

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ICF-SW12

SONY

World Band Receiver™ Travel Radio

- AM/FM AND SHORTWAVE WORLD TIME TRAVEL CLOCK RADIO WITH DIGITAL DISPLAY
- SMALL, COMPACT DESIGN WITH PROTECTIVE LID
- DESIGNED FOR TRAVEL USE
- 11 BAND TRAVEL RADIO (AM/FM/SW 1-9)
- ▲ WORLD TIME CLOCK
- BACKLIT LCD DISPLAY
- LED TUNING INDICATOR
- ▲ BUILT-IN ALARM WITH SNOOZE BUTTON
- ▲ STEP-UP FEATURE ▶ NEW FEATURE



features

- **SMALL, COMPACT DESIGN WITH LID** is easy to pack into travel luggage; folding cover helps protect the unit while traveling
- **11 BAND TRAVEL RADIO (AM/FM/SW 1-9)** lets you listen to a worldwide range of radio frequencies at home and abroad, including FM, AM (MW), and Shortwave Bands 1-9
- ▲ **WORLD TIME CLOCK** is a Universal Time Coordinator (UTC) for setting current local time and the time difference between your location and any other, easily adjustable by setting to the names of major cities around the world
- **BACKLIT LCD DISPLAY** has a built-in light for easy viewing of time and alarm setting
- **LED TUNING INDICATOR** provides precise indication of center-frequency for most accurate tuning
- ▲ **BUILT-IN ALARM** lets you wake to any time you set, anywhere in the world
- ▲ **SNOOZE BUTTON** shuts off alarm temporarily to allow for a few extra minutes of snoozing before it turns on again
- **EARPHONE JACK** for private listening and for improving sound clarity in noisy environments
- **OPERATES ON 2 "AA" BATTERIES** for extended listening, with long-lived lithium battery for clock
- **ANTENNAS** include built-in ferrite bar for AM (MW), telescopic antenna for FM and Shortwave

specifications

FREQUENCY RANGE: FM: 87.6-108MHz

AM (MW): 530-1605kHz

SW1: 4750-5060kHz

SW2: 5900-6200kHz

SW3: 7100-7350kHz

SW4: 9400-9990kHz

SW5: 11600-12100kHz

SW6: 13570-13870kHz

SW7: 15100-15800kHz

SW8: 17480-17900kHz

SW9: 21450-21750kHz

INPUT: Earphone jack

ANTENNA SYSTEM: FM/SW: Telescoping antenna

AM/MW: Built-in ferrite bar antenna

SPEAKER: 1 3/4" (45mm)

POWER REQUIREMENTS: "AA" x 2 batteries (not include.)

BATTERY LIFE: Approx. 35 hours

COLOR: Black

DIMENSIONS (WHD): 1 1/8" x 4 3/8" x 3 1/8" (30.5 x 111 x 80.3mm)

WEIGHT: 8 3/16 oz (233g) with batteries

SUPPLIED ACCESSORIES: Short Wave Guide Book



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ICF-SW35

Digital Tuning World Band Receiver™

SONY

- DIGITAL TUNING WORLD BAND RADIO® RECEIVER
- AM (LW/MW/SW)/FM RECEPTION
- ▲ 50 MEMORY PRESETS (10 PRESETS PER PAGE/FIVE PAGES)
- MEMORY SCAN
- ▲ VARIABLE ATTENUATOR "ATT" CONTROL FOR SCAN TUNING
- ▲ DUAL STANDBY MEMORY
- BACKLIT LCD DISPLAY
- ▲ STEP TUNING (1 KHZ AND 5 KHZ)
- ▲ STEP-UP FEATURE ▶ NEW FEATURE



features

- **DIGITAL TUNING WORLD BAND RADIO** makes tuning-in a desired station simple and precise, with the most accurate drift-free tuning of AM and FM radio stations and lets you choose from the wide variety of radio talk and music programming worldwide
- **PLL QUARTZ FREQUENCY SYNTHESIZED DIGITAL TUNING** is an extremely accurate method of tuning with optimum stability which reduces station drift to a minimum
- **LW/MW/FM/SW RECEPTION** lets you listen to a wide range of frequencies at home and abroad, including Long Wave frequencies below the conventional AM band, and Short Wave frequencies up to 26100kHz
- ▲ **50 MEMORY PRESETS (10 PRESETS PER PAGE/FIVE PAGES)** lets you select up to 50 stations, file them by page or category or type, and tune them in automatically at a button's touch
- **MEMORY SCAN** will scan one at a time all 10 memory presets of each page, for all five pages, and let you listen for a few seconds before deciding whether to hold on a particular station or let scanning continue
- ▲ **VARIABLE ATTENUATOR "ATT" CONTROL FOR SCAN TUNING** allows the user to vary the amount of signal attenuation so that the "Scan" feature will only pause at stations with sufficient signal strength to allow enjoyable listening
- ▲ **DUAL STANDBY MEMORY** lets you set the built-in alarm to sound at two different times or wake you to two different radio stations
- **BACKLIT LCD DISPLAY** provides digital frequency read-out of the selected station, and is backlit for easy visibility even in a darkened room
- ▲ **STEP TUNING (1 KHZ AND 5 KHZ)** allows fast, precise station reception by tuning at 1kHz or 5kHz intervals
- **HEADPHONE JACK** for private listening enjoyment and improved sound clarity in noisy environments
- **DC-IN JACK** lets you use an optional AC Adaptor to operate the radio
- **POWERED BY TWO "AA" BATTERIES** for on the go listening anywhere in the world
- **ANTENNAS** include built-in ferrite bar antenna for AM, wire antenna for FM

specifications

FREQUENCY RANGE: FM: 76.0-108MHz

LW: 150-285kHz

AM (MW): 530-1710kHz

SW: 2250-26100kHz

ANTENNA SYSTEM: AM: Built-in Ferrite Bar Antenna

FM: Telescoping Antenna

SPEAKER: 2 1/2" (66mm)

POWER REQUIREMENTS: "AA" x 3 batteries, not incl.

AC 120V, 60Hz (with optional adaptor)

COLOR: Silver

DIMENSIONS (WHD): 6 5/8" x 4 1/2" x 1 3/8" (169 x 112 x 35mm)

WEIGHT: 16 oz (450g) incl. batteries

SUPPLIED ACCESSORIES: Short Wave Guide Book

OPTIONAL ACCESSORIES: AC Power Adaptor (EIA Plug) AC-E45HG, Car Power Adaptor DCC-E245HG

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ICF-SW40

World Band Receiver™ Radio

SONY

- AM (LW, MW, SW)/FM RECEPTION
- FM STEREO
- DIGITAL SYNTHESIZED TUNER
- EASY DIAL TUNING
- 20 RANDOM PRESET MEMORIES
- 1 KHZ STEP TUNING
- DUAL STANDBY FUNCTION
- LCD DISPLAY WITH FREQUENCY/CLOCK SWITCH

▲ STEP-UP FEATURE ▶ NEW FEATURE



features

- **AM (LW, MW, SW)/FM RECEPTION** lets you listen to a wide range of frequencies at home and abroad, including Long Wave frequencies below the conventional AM band and Short Wave frequencies up to 26100kHz
- **DIGITAL SYNTHESIZED TUNER** offers the most accurate drift-free tuning of AM and FM stereo radio stations and lets you choose from the wide variety of radio talk and music programming
- **EASY DIAL TUNING** combines the ease of analog tuning with the precision and accuracy of a synthesized tuner
- **20 RANDOM PRESET MEMORIES** lets you quickly and easily select the stations you have
- **1KHZ STEP TUNING** allows fast, precise station reception by tuning at 1kHz intervals
- **DUAL STANDBY FUNCTION** lets you set the built-in alarm to sound at two different times or wake you to two different radio stations
- **LCD DISPLAY WITH FREQUENCY/CLOCK SWITCH** shows either the time or the tuned-in station frequency

specifications

FREQUENCY RANGE: AM: 530 - 1620kHz

FM: 76 - 108MHz

LW: 150 - 285kHz

SW: 3850 - 26100kHz

ANTENNA SYSTEM: LW/AM: Built-in Ferrite Bar Antenna

SW/FM: Telescoping Antenna

INPUTS: Ext. antenna jack

SPEAKER: 2 1/2" (66mm)

POWER REQUIREMENTS: "AA" Batteries x 3

DIMENSIONS (WHD): 6 3/4" x 4 3/4" x 1 1/8" (170 x 106 x 35mm)

WEIGHT: 14 oz (410g) incl. batteries

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ICF-SW7600GR

FM Stereo Multi-Band World Band Receiver™ Radio

SONY

- AM (LW/MW/SW)/FM STEREO RECEPTION
- 10 KEY DIRECT ACCESS™ TUNING
- HOLD BUTTON
- ▲ PLL QUARTZ FREQUENCY SYNTHESIZED TUNING
- SYNCHRONOUS DETECTION CIRCUITRY
- ▲ SSB RECEPTION
- 100 STATION MEMORY PRESETS
- AUTO SCAN TUNING/MEMORY SCAN
- 1KHZ STEP TUNING
- DUAL STANDBY FUNCTION
- WORLD TIME CLOCK/DUAL CLOCK

▲ STEP-UP FEATURE ▢ NEW FEATURE



features

- **AM (LW/MW/SW)/FM STEREO** provides accurate reception with stereo FM capability over a wide range of frequencies from LW and MW(AM) to SW and FM
- **10 KEY DIRECT ACCESS™ TUNING** lets you capture distant stations directly, with the ease of using a pocket calculator
- **LCD DISPLAY** provides digital frequency read-out of the selected station
- **HOLD BUTTON** prevents accidental changes to preset station settings
- ▲ **PLL QUARTZ FREQUENCY SYNTHESIZED TUNING** is an extremely accurate method of tuning, with optimum stability that reduces drift to a minimum
- **SYNCHRONOUS DETECTION CIRCUITRY** reduces fading and annoying "beat" frequency interference from adjacent stations, as well as distortion due to fading in AM reception
- ▲ **SSB (SINGLE SIDE BAND) RECEPTION** for fine tuning and optimum multi-mode reception with reduced interference on the narrow AM band, for better overall sound
- **100 STATION MEMORY PRESETS** lets you quickly and easily tune into up to 100 stations that you select to be saved in memory
- **AUTO SCAN TUNING/MEMORY SCAN** provides professional-type microprocessor-controlled tuning functions to scan – one at a time – all 100 memory presets and let you listen for a few seconds before deciding whether to remain on a particular station or let scanning continue
- **1KHZ STEP TUNING** allows fast, precise station reception by tuning at 1kHz intervals
- **DUAL STANDBY FUNCTION** lets you set the alarm for two different wake-up times or wake you to two different radio stations
- **WORLD TIME CLOCK/DUAL CLOCK** allows you to display the current time at various locations around the globe as well the time where you live
- **EARPHONE JACK** for private listening enjoyment and improved sound clarity in noisy environments
- **DC-IN JACK** lets you use an optional AC Adaptor to operate the radio
- **POWERED BY 4 "AA" BATTERIES** for on the go listening anywhere in the world
- **ANTENNAS** include built-in ferrite bar antenna for AM and LW, telescoping antenna for FM and SW

specifications

SIGNAL CIRCUITRY: LW/MW/SW/FM: Superheterodyne

FREQUENCY RANGE: FM: 87.6-108MHz
LW/MW/SW: 150-29,999kHz

ANTENNA SYSTEM: LW/AM: Built-in Ferrite Bar Antenna
SW/FM: Telescoping Antenna

INPUTS: DC-In (6V)

OUTPUTS: Stereo earphone jack
External antenna
Record-out
Tape remote

SPEAKER: 3" (77mm)

POWER REQUIREMENTS: "AA" x 4 batteries, not incl.
AC 120V, 60Hz

COLOR: Gray

DIMENSIONS (WHD): 7 1/2" x 4 3/4" x 1 1/4" (191 x 118 x 32mm)

WEIGHT: 1 lb 5 3/4 oz (615g) w/batteries

SUPPLIED ACCESSORIES: Short Wave Guide Book
Compact antenna

OPTIONAL ACCESSORIES: AC Power Adapter (EIA Plug) AC-E45HG, Car Power Adapter DCC-E245HG, Stereo earphones

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ICF-SW100S

World Band Receiver™ Radio Kit

SONY

- LW/MW/FM/SW BAND RECEPTION
 - DIGITAL TUNING
 - ▲ SYNCHRONOUS DETECTOR
 - 50 MEMORY PRESETS
 - SSB (SINGLE SIDE BAND) RECEPTION
 - 24 CITY NAME/TIME DISPLAY
 - FM STEREO HEADPHONE JACK
 - DUAL STAND-BY, SLEEP TIMER
 - ▲ TONE SELECTOR
 - ▲ STATION NAME TUNING
 - AC ADAPTOR, STEREO HEADPHONE, ACTIVE ANTENNA, CARRYING CASE, AND WAVE HAND BOOK SUPPLIED
 - POWERED BY TWO "AA" BATTERIES
- ▲ STEP-UP FEATURE ▸ NEW FEATURE



features

- **WORLD TIME CLOCK** is a Universal Time Coordinator (UTC) for setting current local time and the time difference between your location and any other, adjustable by setting to the names of major cities around the world
- **24-CITY NAME/TIME DISPLAY** has rewritable function allowing change of cities as desired
- ▲ **STATION NAME TUNING/EDITING** feature provides for tuning and re-naming the display label of stations when they are deleted or replaced
- **PLL QUARTZ FREQUENCY DIGITAL SYNTHESIZED TUNING** is the world's most accurate drift-free tuning method and makes tuning-in desired station simple and precise
- **DUAL CONVERSION SUPER HETERODYNE TUNER CIRCUITRY** provides high sensitivity and interference rejection
- **50 STATION MEMORY PRESETS** let you select up to 50 stations and tune them in automatically at a button's touch
- **AUTO SCAN TUNING** brings in available stations one at a time and lets you listen for a few seconds before deciding to let scanning continue or hold on any station
- **1KHZ STEP TUNING** can be set to automatically move up or down the AM and shortwave bands in one kilohertz increments for exact station frequency tuning
- ▲ **TONE/MONO-STEREO SELECTION** serves dual purposes. In AM it acts as tone selector switch, in FM it functions as Mono/Stereo selector
- **DUAL CLOCK/ALARM** lets you set the integrated clock to wake you to two different radio stations, and also let you fall asleep to the radio, while shutting itself off automatically
- **FEATHER TOUCH CONTROLS** need the slightest touch to activate the radio and select frequencies and functions
- **LED TUNING INDICATOR** provides precise indication for most accurate center-frequency tuning
- **HEADPHONE JACK** allows for FM stereo reception and affords private listening enjoyment and improved sound clarity in noisy environments
- **DC-IN JACK** lets you use an optional AC adaptor to conserve battery life
- **ULTRA COMPACT SIZE** lets you slip this lightweight radio into a jacket pocket or briefcase

specifications

CIRCUIT SYSTEM: LW/MW/SW: Dual Conversion Superheterodyne
FM: Single Conversion Superheterodyne

FREQUENCY RANGE: FM: 76-108MHz
LW/MW/SW 150-29,999MHz

ANTENNA SYSTEM: FM/SW: Telescoping Antenna
AM: Built-In Ferrite Bar Antenna

INPUTS: DC-In, 3V

OUTPUTS: Headphone Jack

SPEAKER: 1 1/2" (40mm)

POWER OUTPUT: Speaker: 250mW at 8 ohms
Headphone: 5mW at 16 ohms

POWER REQUIREMENTS: "AA" x 2 Batteries (not incl)

BATTERY LIFE: Approx 20 hrs

COLOR: GRAY

DIMENSIONS (WHD): 4 3/8" x 15/16" x 2 7/8" (111 x 24 x 73mm)

WEIGHT: 7 3/4 oz (220g) incl batteries

SUPPLIED ACCESSORIES: Short Wave Guide Book, AC Power Adaptor, Power Supplied Active Antenna, Headphones, Carrying Case

OPTIONAL ACCESSORIES: DCC-E130L Car Adaptor

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ICF-SW07

World Band Receiver™ Radio

SONY

▲ PRE-PROGRAMMED REPLACEABLE EEP ROM MEMORY CHIP

- SYNCHRONOUS DETECTION
- SINGLE SIDE BAND (SSB) RECEPTION
- PLL SYNTHESIZED TUNER
- PRESET/DIRECT/MANUAL/SCAN TUNING
- 10 KEY DIRECT ACCESS™ WITH 1 KHZ STEP TUNING
- 80 MEMORY PRESETS WITH "MY MEMORY" BUTTON

▲ EDITABLE LABELS (STATION AND CITY NAME)

▲ WORLDTIME CLOCK

- DUAL STANDBY TIMER/SLEEP TIMER

▲ LINE OUT (RECORDING OUTPUT) JACK

- ACTIVE ANTENNA JACK
- SUPPLIED WAVE HANDBOOK
- SUPPLIED 120V AC POWER ADAPTOR
- SUPPLIED ACTIVE LOOP ANTENNA

▲ STEP-UP FEATURE ▶ NEW FEATURE



features

- ▲ **PRE-PROGRAMMED REPLACEABLE EEP ROM MEMORY CHIP** makes this the ultimate World Band Receiver, with the just the press of a button to tune in major worldwide stations such as the BBC, Voice of America and others, wherever you may be; EEP ROM chips with updated frequency information will be made available for purchase annually, offering you the continued convenience of easy memory access to the major shortwave broadcasters
- **SYNCHRONOUS DETECTION** reduces fading and annoying "beat" frequency interference from adjacent stations as well as distortion due to fading in AM reception
- **SINGLE SIDE BAND (SSB) RECEPTION** for optimum multi-mode reception and reduced interference on AM bands for optimum overall sound
- **PLL QUARTZ FREQUENCY SYNTHESIZED TUNER** provides an extremely accurate method of tuning with ideal stability to reduce station drift to a minimum
- **PRESET/DIRECT/MANUAL/SCAN TUNING** lets you quickly and easily listen to stations that have been preset in memory, allows you to tune stations directly by frequency or manually, and by scanning all available stations
- **10 KEY DIRECT ACCESS™** lets you capture distant stations directly, with the ease of using a pocket calculator
- **1 KHZ STEP TUNING** allows fast, precise station reception by fine tuning at 1kHz intervals
- **80 MEMORY PRESETS** lets you swiftly tune in as many as 80 stations whose frequencies you have saved into memory
- **"MY MEMORY" BUTTON** calls up your preprogrammed favorite stations
- ▲ **EDITABLE LABELS (STATION AND CITY NAME)** are displayed on the LCD and may be changed or edited to reflect your changing presets
- ▲ **WORLDTIME CLOCK** is a Universal Time Coordinator (UTC) for setting current local time and the time difference between your location and any other, easily adjustable by setting to the names of major cities around the world
- **DUAL STANDBY TIMER/SLEEP TIMER** lets you set the built-in alarm to sound at two different times, wake you to two different radio stations, and fall asleep to the radio while shutting itself off at a preset time
- ▲ **LINE OUT (RECORDING OUTPUT) JACK** provides for connection to external recording device, an especially useful feature for capturing programs at times when real-time listening is not possible
- **ACTIVE ANTENNA JACK** permits connection to external antenna (including Sony Active Loop Antenna, supplied) if desired for increased receptivity
- **SUPPLIED 120V AC POWER ADAPTOR** makes it easy to connect radio to standard household current and conserve battery power
- **SUPPLIED ACTIVE LOOP ANTENNA** offers a new feature of automatically being tuned by the radio to increase signal reception, helps provide high performance against noise interference, and folds for storage
- **SUPPLIED WAVE HANDBOOK** is a convenient guide and background manual to shortwave listening around the world

specifications

WORLD BAND RECEIVER™ RADIO:

FREQUENCY RANGE: FM: 76-108MHz

AM (MW): 530-1602kHz

SW: 1621-29999kHz

MW: 530-1620kHz

LW: 150-529kHz

Intermediate Frequency: FM: 10.7MHz

SW/MW/LW: 55.845MHz (1st), 455kHz (2nd)

CIRCUIT SYSTEM: FM: Super heterodyne

AM: Dual conversion super heterodyne

OUTPUT: Line out jack (stereo minijack)

Stereo headphone jack

SPEAKER: 1 9/16" (40mm)

OUTPUT POWER: 200 mW (at 10% harmonic distortion)

POWER REQUIREMENTS: DC 3V, "AA" x 2 batteries (not incl.)

120V AC, with supplied AC Power Adaptor

BATTERY LIFE: FM Reception: approx. 32 hrs. with Sony alkaline batteries

AM Reception: approx. 23 hrs. with Sony alkaline batteries

DIMENSIONS: 5 1/4" x 1 1/4" x 3 1/2" (135 x 32.5 x 91mm)

WEIGHT: 9 oz (257g) with batteries

ACTIVE LOOP ANTENNA AN-LP2:

POWER REQUIREMENTS: DC 3V, "AA" x 2 batteries (not incl.)

DIMENSIONS: In use: 19 1/4" x 18 3/4" x 5/8" (490 x 480 x 17.8mm)

Folded: 8" x 7" x 5/8" (205 x 180 x 17.8mm)

WEIGHT: Antenna module: 3.3 oz (92g)

Antenna controller: 5.1 oz (144g) with batteries

COLOR: Silver

SUPPLIED ACCESSORIES: Wave Handbook, New Active Loop Antenna AN-LP2,

Stereo Headphones, Ear Pads, AC Power Adapter, Carrying Case

OPTIONAL ACCESSORIES: LW/MW/SW Wide Range Antenna AN-1, AN-102



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ICF-SW1000T

World Band Receiver™

SONY

- RECEIVES AM (LW/MW/SW) AND FM STEREO RECEPTION
- DIGITAL TUNING WITH 10-KEY DIRECT ACCESS™ SELECTION
- 32 RANDOM MEMORY PRESETS
- BUILT-IN STEREO CASSETTE RECORDER/PLAYER WITH TIMER RECORD AND AUTO REVERSE
- 1KHZ STEP TUNING
- BUILT-IN CLOCK WITH ALARM
- ▲ FEATHER TOUCH CASSETTE CONTROLS
- ▲ SLEEP FUNCTION/DUAL STAND-BY
- ▲ STEP-UP FEATURE ▶ NEW FEATURE



ICF-SW1000T BACK



features

- **RECEIVES AM (LW/MW/SW) AND FM STEREO RECEPTION** provides accurate reception over a wide range of frequencies from AM (LW/MW/SW) and stereo FM
- **DIGITAL TUNING WITH 10-KEY DIRECT ACCESS™ SELECTION** lets you tune stations directly, with the ease of using a pocket calculator
- **DIGITAL SYNTHESIZED TUNER** is an extremely accurate method of tuning that provides optimum stability and reduces station drift to a minimum
- **32 RANDOM MEMORY PRESETS** let you quickly and easily tune into stations that you have saved on any one of the three memory pages
- **SYNCHRONOUS DETECTION CIRCUITRY** reduces fading and annoying "beat" frequency interference from adjacent stations as well as distortion due to fading in AM reception
- **SSB (SINGLE SIDE BAND) FUNCTION** for optimum multi-mode reception and reduced interference on AM bands for better overall sound
- **BUILT-IN STEREO CASSETTE RECORDER/PLAYER WITH TIMER RECORD AND AUTO REVERSE** lets you record and play back your own stereo cassettes at a pre-set time using the supplied stereo microphone or by recording directly from the radio, with no need to turn cassette over to play other side
- **1KHZ STEP TUNING** allows fast, precise station reception by tuning at 1kHz intervals
- **BUILT-IN CLOCK WITH ALARM** can wake you to radio or buzzer
- ▲ **FEATHER TOUCH CASSETTE CONTROLS** for smooth, quiet operation
- ▲ **SLEEP FUNCTION/DUAL STAND-BY** automatically turns off radio at a time you select up to 60 minutes and lets you set two different wake-up times
- **COMPACT SIZE** makes this an ideal unit for use by world travelers and business people

specifications

FREQUENCY RANGE: AM (LW/MW/SW): 150-29,999kHz
FM: 87.5-108 MHz

ANTENNA SYSTEM: LW/AM: Built-in Ferrite Bar Antenna
SW/FM: Telescoping Antenna

SPEAKER: 1 3/4" (45mm)

OUTPUTS: External antenna (AN-LP1 Active Antenna)
Earphone
Microphone
DC In, 3V

POWER REQUIREMENTS: Radio: "AA" batteries x 2
Cassette: "AA" batteries x 1

DIMENSIONS (WHD): 7" x 4 1/8" x 1 1/2" (176 x 105 x 39mm)

WEIGHT: 1 lb 3 2/3 oz (560g)

SUPPLIED ACCESSORIES: Compact antenna
Carrying cases
Stereo microphone
Stereo headphones

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ICF-SW77

SONY

FM Stereo Multi-Band World Band Receiver™

- AM (LW/MW/SW)/FM STEREO WORLDWIDE RECEPTION
 - PLL QUARTZ FREQUENCY SYNTHESIZED TUNING
 - 10 KEY DIRECT ACCESS™ TUNING
 - ▲ MANUAL AND AUTOMATIC SCAN TUNING
 - 162 STATION MEMORY PRESET TUNING
 - FACTORY-PROGRAMMED COUNTRY AND FREQUENCY PRESETS
 - SSB (SINGLE SIDE BAND) CIRCUITRY
 - ▲ SYNCHRONOUS DETECTION CIRCUITRY
 - ▲ BUILT-IN CLOCK WITH ALARM, SLEEP FUNCTION, AND TIMER/STANDBY
 - ▲ KEY PROTECTION CIRCUITRY
 - ▲ TAPE RECORD-OUT JACK
 - BACKLIT LCD DISPLAY WITH CONTRAST ADJUSTMENT
 - UNIVERSAL TIME COORDINATOR (UTC) WITH WORLD TIME SCALE
- ▲ STEP-UP FEATURE ▶ NEW FEATURE



features

- **AM(LW/MW/SW)/FM STEREO WORLD WIDE RECEPTION** provides accurate reception with stereo FM capability over a wide range of frequencies from LW and MW(AM) to SW and FM; Band Pass Filter automatically switches to the Short Wave band in accordance with the frequency being received and effectively reduces interference from bands outside of the one being listened to
- **PLL QUARTZ FREQUENCY SYNTHESIZED TUNING** is an extremely accurate method of tuning, with optimum stability that reduces drift to a minimum
- **SSB (SINGLE SIDE BAND) CIRCUITRY** for optimum multi-mode reception and reduced interference on narrow AM bands for better overall sound
- ▲ **SYNCHRONOUS DETECTION CIRCUITRY** reduces fading and annoying "beat" frequency interference from adjacent stations as well as distortion due to fading in AM reception
- **10-KEY DIRECT ACCESS™ TUNING** lets you key in distant stations directly by their frequency number, with the ease of using a pocket calculator
- ▲ **MANUAL TUNING** via the smooth, rotary dial provides for precise station reception and allows you to change the tuning interval from Fast (1kHz) to Slow (5kHz)
- ▲ **AUTO SCAN TUNING** brings in available stations one at a time, and lets you listen for a few seconds before deciding to let scanning continue or hold on any station
- **162 STATION MEMORY PRESET TUNING** lets you quickly and easily tune in stations that have been saved in memory, by selecting on of the five Station Names on each Preset Page
- **TUNING PAGES** (up to 20) each contain five Station Names designated by up to six characters (i.e. BBC) for 100 Station Names in total. Each Station Name can hold up to 10 frequencies in memory to a maximum of 162 memorized frequencies
- **QUICK PAGES** for fast preset tuning of your most frequently listened-to stations, hold two pages with five Station Names or five frequencies, for a total of 10 stations
- **TIMER PAGE** stores up to five stations or frequencies for timer operation, such as turning the radio on or off at a specified time, for unattended recording off the air, or to wake up to the radio
- **BACKLIT LCD DISPLAY WITH CONTRAST ADJUSTMENT** for highly visible read-out of frequency, Station Name, signal meter, clock, and all other radio operating functions
- ▲ **BUILT-IN CLOCK WITH SLEEP TIMER** automatically turns the radio off after 15, 30, or 60 minutes and can act as an alarm that wakes you to a pre-selected station
- **UNIVERSAL TIME COORDINATOR (UTC)** for setting the current local time and the time-difference between your location and any other in the world
- **WORLD TIME SCALE** provides a fast, visual map reference of current time anywhere around the globe
- ▲ **KEY PROTECTION CIRCUITRY** protects against accidental changes to preset station settings

▲ **JACKS** include stereo earphone and tape recording outputs

- **LARGE 4" SPEAKER** provides wide range sound with separate bass and treble controls for optimum reception of voice or music broadcasts
- **TILT STAND** is built-in for convenient use on a table or desktop
- **BUILT-IN ANTENNAS** include ferrite bar antenna for AM and LW, telescoping antenna for FM and SW
- **EXTERNAL ANTENNA INPUT** is provided to connect the supplied Short Wave compact antenna for improved reception
- **STEREO HEADPHONES** are supplied for the best sound from FM stereo broadcasts and for private listening

specifications

SIGNAL CIRCUITRY: FM: Superheterodyne

AM: Dual Conversion Superheterodyne

FREQUENCY RANGE: FM: 76.5-108 MHz

LW/MW/SW: 150-29999kHz

ANTENNA SYSTEM: LW/AM: Built-in Ferrite Bar Antenna

SW/FM: Telescoping Antenna

INPUTS: External Antenna

OUTPUTS: Stereo Headphone (Stereo Mini jack)

Recording Output (mini jack)

SPEAKER: 4" (10cm)

POWER REQUIREMENTS: 6V DC

"C" Batteries x 4 (optional)

120V, 60Hz with AC Adaptor, supplied

BATTERY LIFE (APPROX.): FM Reception: 45 hours

AM Reception: 32 hours

DIMENSIONS (WHD): 10 7/8" x 6 13/16" x 1 13/16" (276 x 172.5 x 46.5mm)

WEIGHT: 3 lbs 4 oz (1.48kg) with batteries

SUPPLIED ACCESSORIES: AC Power Adaptor, Stereo Headphones, Carrying Belt, Compact Shortwave Antenna, External Antenna Connector, "Wave Handbook", "How to Catch the Wave" Guide

OPTIONAL ACCESSORIES: AN-1/AN-102 LW/MW/SW Wide Range Antenna

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Features and specifications are subject to change without notice. Non-metric weights and measures are approximate.