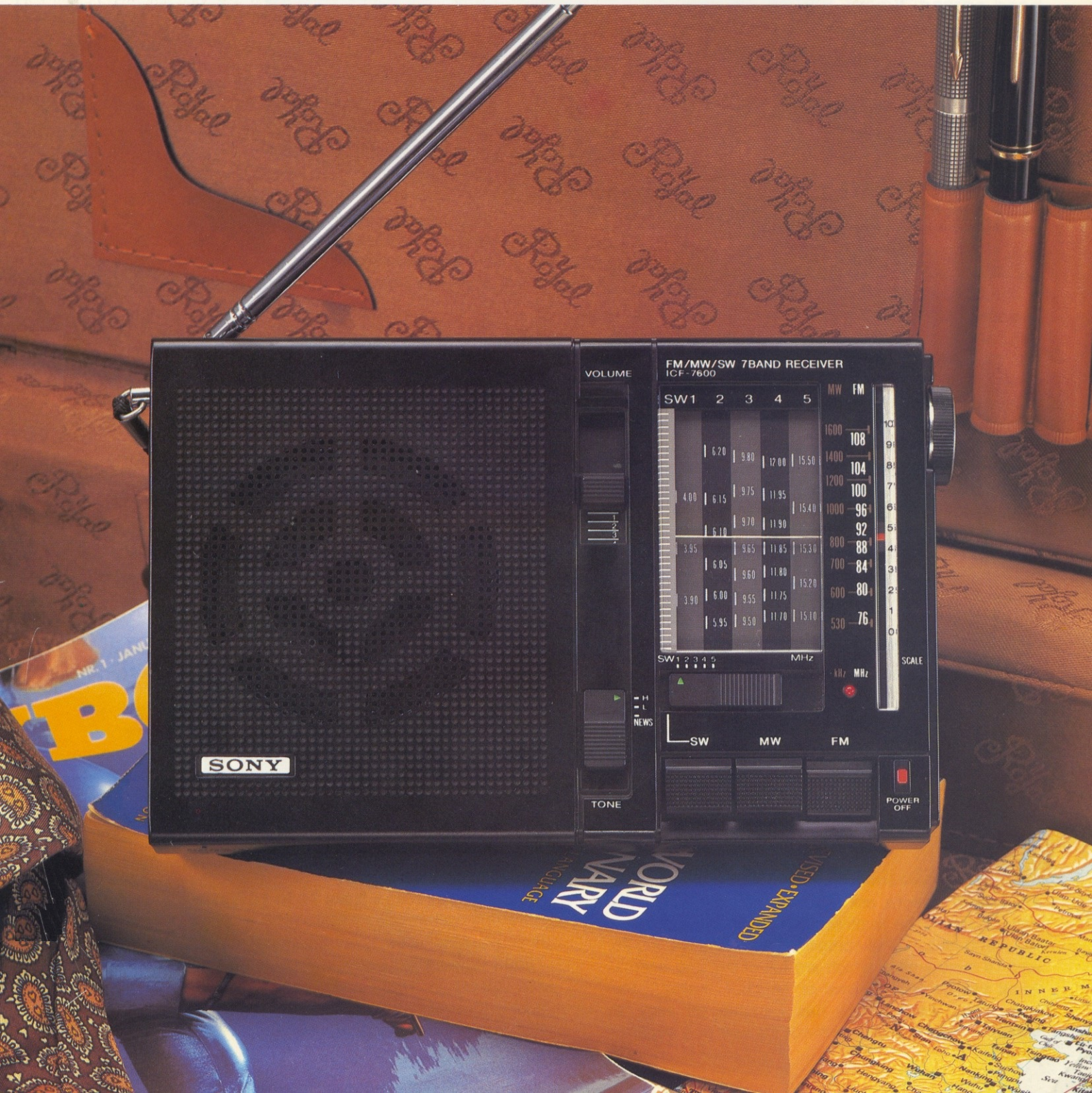


SONY®

FM/MW/SW 1-5
7-band pocketable radio

ICF-7600 ICF-7600W

Worldwide 7-band radio
in paperback size
Especially recommended
for international businessmen



The Sony ICF-7600 is a multi-purpose multi-band in a trim, desk-top design. Only slightly larger than a paperback book, the ICF-7600 slips neatly into luggage or attaché case. With its top-quality circuitry – including separate FET RF amplifier for AM – for clean, low-noise reception, the ICF-7600's sound stands out among professional heavyweight models. In addition to the popular FM and MW bands, it provides major 5 SW wavelengths on 75, 49, 31, 25 and 19m bands. The short wave band-spread tuning allows pinpoint tuning accuracy without station pile-up and troublesome fine tuning adjustments.

The ICF-7600 ... it's a new dimension in multi-band portables.

Professional features packed in a compact body

The ICF-7600 measures only slightly larger than a paperback book – 17.9cm wide, 11.7cm high and only 3.1cm deep – yet it incorporates full DX-ing features and specifications. For active DX-ers, the easy-to-tune SW bands assure true short wave listening pleasure. For businessmen always on the go, the wide FM coverage will make the ICF-7600 a true travel companion everywhere in the world.

Main/sub band selectors

The three band selector keys for SW, MW and FM also work as power-on switch, allowing direct access to the desired band. For SW tuning, the sliding sub selector provides 5 different meter bands to cover most of the world's SW broadcasts. One push on the separate power-off switch cuts the power off from any tuning mode.



Short wave band-spread tuning

Although the short wave band means a very wide frequency area from 1.6 to 30.0MHz, world's major short wave stations are allocated on several specific meter bands. The sophisticated circuit design in the ICF-7600 realized five spread bands on 75, 49, 31, 25, and 19 meters all of which are full of exciting international service SW stations or amateur "hams." This way, short wave tuning has become as easy as medium wave reception without the use of a separate

fine tuning knob.

Characteristics of each meter band are as follows:

SW 1 75m band 3.9 - 4.0MHz

This band is mainly used for medium distance communication. Long distance reception is possible on winter nights.

SW 2 49m band 5.95 - 6.2MHz

Suitable for short-distance reception of local broadcasters. Good evening reception possible up to a few thousand kilometers. During fall and winter, long-distance reception may be expected from shortly after sunset to shortly after sunrise when static levels are low.

SW 3 31m band 9.5 - 9.8MHz

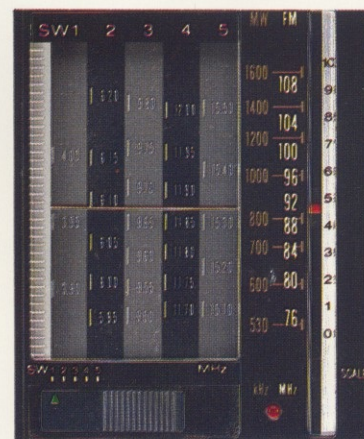
Assigned for international broadcasting. Excellent daytime reception up to 700 - 2,500 kilometers from station.

SW 4 25m band 11.7 - 12.0 MHz

For international broadcasting. Best daylight medium distance reception. Good medium and long distance reception at night during summer months. Extremely stable year-round reception of stations from 900 - 3,400 kilometers.

SW 5 19m band 15.1 - 15.5MHz

Most well-known international stations broadcast on this band. Exceptional long-distance reception from afternoon to sunset and just after sunrise. Good medium-distance reception in late morning and early afternoon.



Wide FM coverage from 76 to 108MHz

If you are a music lover travelling abroad, the ICF-7600's wide FM coverage is especially useful. It covers FM stations in America, Europe, Asia, etc. to let you tune in most of world's stations.

(ICF-7600W covers from 87.6 to 108MHz.)



3-position tone control switch

In addition to the "LOW" and "HIGH" positions, the ICF-7600 is equipped with the special "NEWS" position for best response with voice. When listening to distant SW stations with considerable noise, the "NEWS" position gives you clearer reception of human voice by cutting off unnecessary high and low frequencies.

High-quality circuit design

For highly sensitive reception, separate FET RF amplifiers are used for FM and AM. In addition, the AM section employs triple-tune circuitry with ceramic filter for high selectivity.

ITL, OTL power amplifier

High output power at low distortion is realized by the superior ITL (Input transformerless) OTL (Output transformerless) circuit. The amazing 550mW power reproduces clear and dynamic sound.

Specially designed telescopic antenna

For sensitive SW reception, the telescopic antenna has provision for clip-on external antenna.

LED tuning indicator

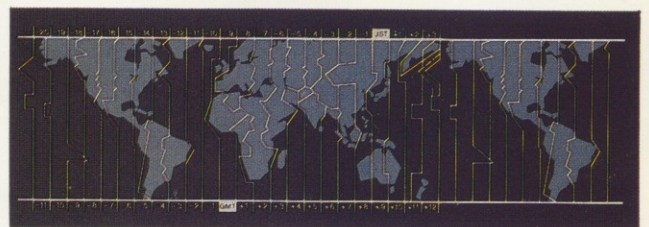
A red LED lights up to indicate best tuning position.

Built-in AFC

For drift-free FM reception, AFC (Automatic Frequency Control) circuit is built in.

World time zone chart

For international DX-ers, a convenient world time zone chart is printed on the back of the set.



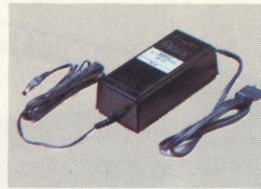
- The only difference between the ICF-7600 and ICF-7600W is the FM coverage: ICF-7600 ... 76-108MHz, ICF-7600W ... 87.6-108MHz. All other features and specifications are same.

Specifications

Frequency range:	FM	76 - 108MHz (ICF-7600) 87.6 - 108MHz (ICF-7600W)
	MW	530 - 1605kHz
	SW1	3.9 - 4.0MHz, 75m band
	SW2	5.95 - 6.2MHz, 49m band
	SW3	9.5 - 9.8MHz, 31m band
	SW4	11.7 - 12.0MHz, 25m band
	SW5	15.1 - 15.5MHz, 19m band
Antenna system:	FM, SW:	telescopic antenna, with provision for clip-on SW wire antenna
	MW:	built-in ferrite bar antenna
Speaker:		7.7 cm dia.
Power output:		550mW (max.)
Input jack:		DC IN 6V
Output jacks:		Recording x 1 Earphone x 1
Power requirements:		DC 6V, size "AA" battery x 4 pcs. (IEC designation R6) AC 110, 120, 220, 240V 50/60Hz with AC power adaptor AC-4A (optional) 12V car battery with car battery cord DCC-127A (optional)
Dimensions:		179(W) x 117(H) x 31(D) mm (7 $\frac{1}{8}$ x 4 $\frac{5}{8}$ x 1 $\frac{1}{4}$ ")
Weight:		600g (1 lb 5 oz) including batteries
Supplied accessory:		Earphone ME-20H

* Design and specifications are subject to change without notice.

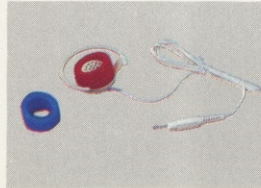
Optional accessories



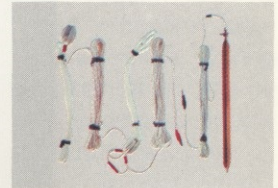
AC power adaptor
AC-4A



Car battery cord
DCC-127A



Earphone
ME-100A



Antennas for SW reception
AN-60