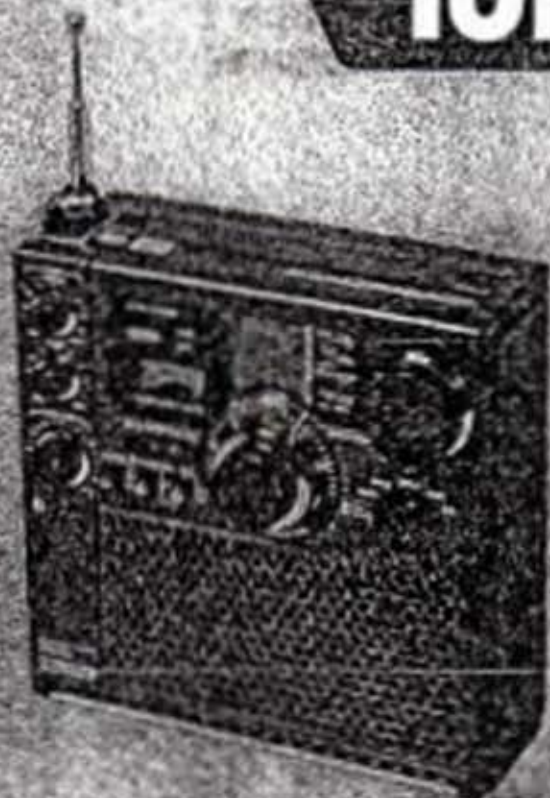


ICF-5900W



US Model
Canadian Model
UK Model
AEP Model
E Model

FM/AM
MULTI-BAND RECEIVER

SPECIFICATIONS

Power Requirements: 4.5 V dc, three batteries size D (IEC designation R20)
US and Canadian Model

120 V ac, 60Hz with Sony ac power adaptor AC-110

UK, AEP and E Model

220 - 240V ac (100, 110-127V adjustable)
50/60Hz with optional Sony ac power adaptor AC-3W
AC-406C (West Germany Model)

or 12V car battery with optional Sony car battery cord DCC-137H

Power Output: 1,000mW dc (Total Harmonic Distortion 10%)

Power Consumption: US and Canadian Model

6W ac (60Hz) with Sony ac power adaptor AC-110

UK, AEP and E Model

7.4VA (50Hz) 6.8VA (60Hz) with optional ac power adaptor AC-3W

Circuit Systems: FM/MW: Superheterodyne
SW: Dual conversion superheterodyne

Frequency Range: FM: 87.5 - 108 MHz
SW₁: 3.0 - 10 MHz (77 - 30m)
SW₂: 11.7 - 20 MHz (25.8 - 15m)
SW₃: 20 - 28 MHz (15 - 10.7m)
MW: 530 - 1,605 kHz

Antennas: FM/SW: Telescopic antenna, external antenna terminal
MW: Built-in ferrite-rod antenna, external antenna terminal

Speaker: 10 cm (4 inches) dia.

Dimensions: Approx. 223 (W) x 234 (H) x 102 (D) mm
8 3/4 (W) x 9 1/4 (H) x 4 (D) inches
(Including projecting parts and controls)

Weight: Approx. 2.2 kg, 4 lb 7 oz
(Including batteries)

SONY
SERVICE MANUAL