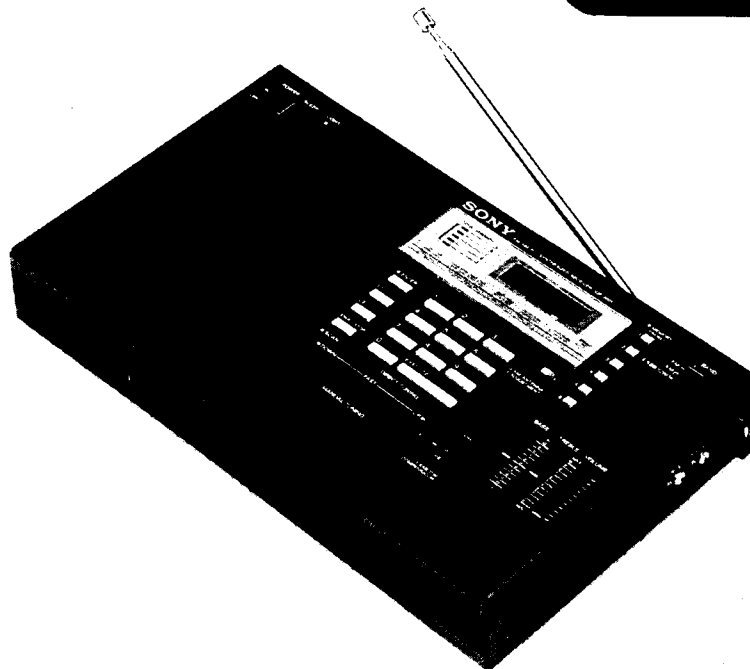


ICF-2001



*US Model
Canadian Model
AEP Model
UK Model
E Model*

FM/AM PLL SYNTHESIZED RECEIVER

SPECIFICATIONS

- Circuit System:** FM: Superheterodyne
AM: Dual conversion superheterodyne
- Frequency Range:** US, Canadian, UK, E model:
FM 76 to 108 MHz
AM 150 to 29,999 kHz (2,000 to 10 m)
AEP model:
FM 87.5 to 108 MHz
AM 150 to 26,100 kHz (2,000 to 11 m)
- Antennas:** Telescopic antenna (AM/FM)
Built-in ferrite bar antenna (AM 360 to 2,143 kHz)
External antenna terminals (AM/FM)
- Speaker:** Approx. 10 cm (4 inches) diameter
- Power Output:** 1,200 mW (at 10 % harmonic distortion),
1,600 mW (max.)
- Input:** Timer input jack (minijack)
- Outputs:** Recording output jack (minijack)
output level 0.8 mV (-60 dB)
output impedance 1 k Ω
Earphone jack (minijack)
for 8 Ω earphone
- Power Requirements:** US, Canadian model:
Radio: 4.5 V dc, three D size batteries
(IEC designation R20)
120 V ac, 60 Hz with supplied Sony
AC-120 W AC Power Adaptor
12 V car battery with optional Sony
DCC-127A Car Battery Cord
Computer: 3 V dc, two AA size batteries
(IEC designation R6)
- AEP, UK, E model:
Radio: 4.5 V dc, three IEC designation R20
batteries (D size)
110, 127, 220 or 240 V ac
50 Hz (AEP model)
50/60 Hz (UK, E model)
with optional Sony AC-122 AC Power
Adaptor 12 V car battery with optional
Sony DCC-127A Car Battery Cord
Computer: 3V dc, two IEC designation R6
batteries (AA size)
- Power Consumption:** US, Canadian model:
7 W ac with Sony AC-120 W AC Power
Adaptor
AEP model:
16 W ac at 50 Hz with Sony AC-122 AC
Power Adaptor
UK model:
9.5 W ac at 50 Hz with Sony AC-122 AC
Power Adaptor
E model:
16 W ac at 50 Hz, 15 W ac at 60 Hz with
Sony AC-122 AC Power Adaptor

— Continued on page 2 —

SONY
SERVICE MANUAL

