

SPECIFICATIONS

Tuning Ranges:	MW 540 – 1605 KHz
	SW1 120 – 49m (2.5 – 6.1 MHz)
	SW2 41 – 16m (7.3 – 18.7 MHz)
	SW3 13 – 11m (23.1 – 27.2 MHz)
Intermediate Frequency:	455 KHz
Sensitivities:	MW 20 μ V
(for 500mW output)	SW1 32 μ V
	SW2 56 μ V
	SW3 100 μ V
Signal-to-noise Ratio:	MW 24dB (at 56 μ V signal input)
	SW1 35dB (at 310 μ V signal input)
	SW2 35dB (at 310 μ V signal input)
	SW3 30dB (at 310 μ V signal input)
Output Power:	Undistorted 3.5W (12V), 2W (6V)
	Maximum 5.0W (12V), 3W (6V)
Power Supply:	12 volts/6 volts (Reversible ground polarity)
Current Drain:	No signal 130 mA (12V), 140 mA (6V)
	Maximum 700 mA (12V), 850 mA (6V)

Audio Output Impedance:	4 ohms
Speaker:	5" Permanent Dynamic Type 4 ohm Voice-coil Impedance
Transistors:	2SA223 Frequency Converter 2SA223 Local Oscillator 2SA322 x 2 IF Amplifiers 2SC537 x 2 Audio Amplifiers 2SB474 x 2 Audio Output
Diodes:	1S188 Detector 1S188 AGC 1S953 Overload Dynamic Dampener 1S994 Supply Voltage Stabilizer
Dimensions:	6-11/16" wide x 1-3/4" high x 5-1/2" deep
Weight:	Radio Unit Approx. 2-1/2 lbs.

Sanyo F-8010

S102



