

Specifications

Frequency Range:	100 kHz ~ 1299.995 MHz (Cellular Blocked)
Receiving Mode:	AM/FM/WFM
Circuit Type:	Triple Super-heterodyne
Memory Channels:	640 Channels
Memory Bank:	10 Banks (@ 64 Channels)
Antenna Impedance:	50 W unbalanced, BNC receptacle
Intermediate Frequencies:	248.45 MHz, 15 MHz, 450kHz
Sensitivity:	100kHz ~ 5 MHz: AM 3.5 dB μ (1.5 μ V)
	5 ~ 160 MHz: AM -4.4 dB μ (0.6 μ V)
	FM -10.4 dB μ (0.3 μ V)
	WFM -1.0 dB μ (0.9 μ V)
	160 ~ 370 MHz: AM -4.4 dB μ (0.6 μ V)
	FM -10.4 dB μ (0.3 μ V)
	WFM -4.4 dB μ (0.6 μ V)
	370 ~ 520 MHz: FM -10.4 dB μ (0.3 μ V)
	WFM 0 dB μ (1.0 μ V)
	520 ~ 1300 MHz: FM -3.0 dB μ (0.7 μ V)
	WFM 9.5 dB μ (3.0 μ V)
Selectivity:	WFM 200 kHz/-6 dB
	AM/FM 16 kHz/-6 dB
Conducted Spurious Emission:	Less than -54 dBm
Supply Voltage:	2.2 ~ 3.5 V DC; Internal Battery (Nominal: 3.0 V DC)
Current Consumption:	Approx. 95 mA (Receive, AF Output 50 mW, 8 Ω)
	Approx. 15 mA (Standby, Saver 1:4 on)
	Approx. 55 mA (Standby, Saver off)
Operating Temp. :	-10 °C ~ +50 °C
AF Output:	Approx. 80 mW (8 Ω)
Case Size:	85 X 59 X 26 mm (H X W X D) w/o knob
Weight:	Approx. 195g w/battery & antenna