

SPECIFICATIONS

Frequency Range	148 □ 174MHz
Number of Channels	32
Channel Spacing	25kHz (12.5kHz)
Operation Voltage	7.5V
Battery Life	More than 8 hours
Operation Temperature	-30□□60□
Sensitivity	0.18 μV
Modulation Acceptance	±7kHz
Channel Selectivity	More than 65dB
Intermodulation	More than 65dB
Spurious Response	More than 60dB
Audio Power Output	□00mW @ distortion less than□□
Frequency Stability	$\pm 5 \times 10^{-6}$
RF Power Output□High/Low□	5W/1W
Spurious and Harmonics	Less than -70dB
Modulation	16KØF3E (11K0F3E)
Max. Frequency Deviation	±5 kHz
FM Noise	-45dB
Modulation Distortion	Less than5%