

Features:

- ◆ VOX
- ◆ 107 DCS Tones
- ◆ 50 CTCSS Tones
- ◆ Time Out Timer
- ◆ Low Power Alarm
- ◆ Channel/Priority Scanning
- ◆ PC Programmable
- ◆ Li-ion Battery Pack
- ◆ Squelch Level Setting
- ◆ Busy Channel Lock Out
- ◆ Voice Annunciation
- ◆ Programmable 25kHz(Wide) 12.5kHz(Narrow) Channel Spacing
- ◆ CO/TO/SE Scan Switch
- ◆ Wired Clone
- ◆ The emergency key



Specifications

Frequency Range	UHF 400-470KHz
Channel Capacity	16
PLL Channel Spacing	12.5/25KHz
Battery Voltage	7.4V(Li-ion)
Antenna Impedance	50Ω
Operating Temperature	-20℃_+60℃
Frequency Stability	± 2.5PPM
Dimensions (With Battery)	100h(H)X52(W)X32(D)mm
Weight (With Battery)	185g
Standard Package	Gift box (unit body together with the accessories)

Compatible With American Military Standard(MIL-STD-810C/D/E)

Transmitter (Measurements made per TIA/EIA-603)

RF Power Output	≤ 5W
Modulation Type	F3E
Maximum Deviation	≤ 5.0(W)/ ≤ 2.5(N)
Spurious Emission	≤ 65dB
Modulation Distortion	≤ 5%
FM Noise	≤ -45(W)/ ≤ -40(N)

Receiver (Measurements made per TIA/EIA-603)

Circuit Type	Double-conversion Superheterodyne
IFs	21.7MHz & 450KHz
Sensitivity(12dB SINAD)	0.2(W)/0.25(N)
Squelch Selectivity	0.15(W)/0.2 (N)
Adjacent Channel Selectivity	> 65dB(W)/ > 60dB(N)
Intermodulation	> 65dB
Spurious Rejection	> 60dB
Image Rejection	> 65dB
FM Ham And Noise	≤ -45(W)/ ≤ -40(N)
Modulation Type	16KOF3E/11KOF3E
Operating Bandwidth	≤ ± 7KHz/ ≤ ± 5KHz
AF Output @ 4 Ohms	0.5W
Audio Distortion	≤ 5%

Product Picture:



Standard Accessories:

