





## **Main Functions**

- 16 channels
- PC Programmable
- VOX functions
- CTCSS/DCS
- English voice prompt
- Power saving function
- High-low power selective

- Scanning function
- Scrambler
- COMP function
- Wide/narrow bandwidth selective
- End tone elimination
- Emergency alarm

General				Transmitter		Receiver	
Frequency range	VHF 136-174MHz		UHF 350-390MHz	RF Output power	VHF-5W UHF-4W	Receiving sensitivity	<0.2μV
Operating temperature		-20℃~+50℃		Frequency stability	± 2.5ppm	Audio distortion	≤5%
Operating voltage		DC 7.2V		Modulation Limiting	≤2.5KHz	Audio response	+2dB~-10dB
Operate mode		Simplex or Semi-duplex		Audio distortion	≤5%	Co-channel suppression	≥-8dB
Antenna impedance		50Ω		Modulation character	+3dB~-3dB	Adjacent Ch. selectivity	≥55dB
Weight		190g(Include battery & antenna)		Adjacent Ch. power	≥65dB	Intermodulation rejection	≥55dB
Dimensions (WxHxD)		116x57x34mm		Spurious radiation	≤7.5μW	Spurious response	≥65dB
Battery Cell		2000mAh Li-ion		Occupied bandwidth	≤16KHz	Blocking	≥85dB

## **Standard Accessories**



## **Optional Accessories**







