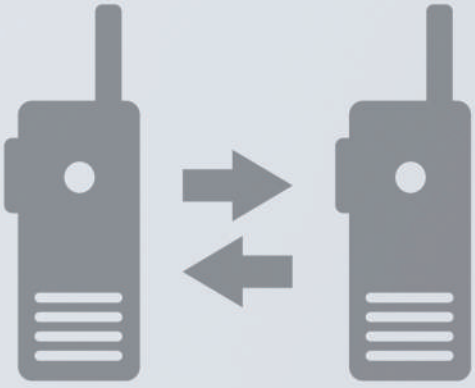
Wavex

Portable Two Way Radio



ONE CLICK FREQUENCY MATCHING

PT101

- 16 storage channels
- High capacity polymer lithium battery
- Extra long standby
- VOX voice control
- Side key customization
- CTCSS/DCS non-standard sub tone programming
- Scrambling function
- Scanning function



Technical Parameters

MACHINE PART	
Model	PT101
Device Name	Walkie-talkie
Channel Capacity	16
Channel Spacing	25KHz/12.5KHz
Working Voltage	DC 7.5V
Frequency Range	UHF
Standard Battery	5000 mAH Polymer Lithium Battery
Antenna Impedance	50Ω
Working Temperature	-20℃~+50℃
Weight	231g
Size: HxWxD (mm)	116*59x38mm(Without antenna)
Modulation Method	Same Frequency or Different Frequency Simplex
RECEIVER PART	
Frequency Stability	+/−2.5ppm
Reference Sensitivity	be better than−119dBm
Adjacency Selectivity	⩾ 65dB
Audio Response	⩽+2dB & ⩾ −10dB
Rated Audio Power	500mW
Receive Signal-to-noise Ratio	⩾ 40dB
Audio Distortion	⩽5%
Co Channel Suppression	⩾ −8dB
Intermodulation	⩾ 55dB
TRANSMITTER PART	
Transmitting Power	⩽37dBm ±1.5dB
Emission Signal-to-noise Ratio	⩾ 40dB
Emitting Stray Radiation	⩽7.5uW
Adjacent Channel Power	⩽−65dB
Frequency Stability	+/−2.5ppm
Maximum Frequency Deviation	⩽5KHz
Modulation Characteristics	+1dB ~ −3dB
Modulation Distortion	⩽5%

All information has been carefully checked for accuracy. If there are errors caused by printing errors or omissions, our company shall not be liable for any resulting negligence. The printing process may cause slight differences between the product and the actual product.

Standard Accessories


Antenna


Battery


Charging


Adapter


Clip


Lanyard