



WALKY TALKY *Plus*

PMR 446 LICENSE FREE TRANSCEIVER

HIGH PERFORMANCE RADIO
For Extra Long-Range Communication

Up to
6 Kilometers range in
open coverage area

Up to
22 Hours of optimised
battery life



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Ultra High Capacity
Long-Lasting Battery



High Sensitivity Antenna
for Long Range



Loud & Clear Audio
with Advanced
Noise Cancellation



Sleek & Durable
for High Performance
in tough conditions

Specifications

Frequency Range	446-446.2 MHz
Operating Temperature	-25°C~+55°C
Frequency Spacing	25/12.5KHz
Frequency Stability	±2.5ppm
Channel Capacity	16 Channels
Working voltage	7.4V
Battery capacity	3000mAh Li-ion battery
Antenna Impedance	50Ω
Dimension	131mmx61mmx31mm
Weight	232g (Includes Antenna & Battery)
Output power	0.5W
Modulation Mode	16KΦF3E / 8KΦF3E
Modulation Limited	±5KHz/±2.5KHz/
Audio Distortion	<5%
Residual frequency modulation	-45dB/-40dB
Adjacent Channel Power	-70dB/-60dB
Spurious and Harmonic Wave	-36dBm<1GHz - 30dBm>1GHz
Receiving Sensitivity	<0.18uV / 0.22uV
Adjacent Channels Selectivity	>70dB/60dB
Intermediation	>60dB
Spurious Response	>70dB
SNR	>50/45db
Audio Output Power	1W
Audio Distortion	<5%

Notice: All stated specifications are subject to change in our endeavor of continuous improvement.

General Features

- 16 Channels
- VOX Function
- Channel Scan
- CTCSS/DCS
- Power Saving Function
- Low Power Warning
- Emergency Alarm
- Busy Channel Lockout
- Voice Prompt
- Transmitter Time-out Timer(TOT)
- Side Key Assignment
- 0-9 Grades Squelch Level Setting
- Scrambler & Compander
- Wire Clone Function

Standard and Optional Accessories:



Antenna



Desktop
charger



Ultra High
Capacity Battery



Belt clip



Sling



Earphone
(optional)

