

T6

Analog transceiver

Product Features:

- APRS
 - FM radio
 - UV repeater
 - Voice encryption
 - Scanning function
 - Scrambling function
 - High-power flashlight
 - Type-C charging port
 - Busy channel lockout
 - Dual PTT transmission
 - Dual-frequency standby
 - Frequency hopping function
 - VOX (voice-operated transmit)
- PTT-ID
 - GPS function
 - Alarm function
 - Bluetooth function
 - Strobe light
- Compass

Optional Features:

- IP67 Waterproof Optional



Established on 1988
Focus on two way radios



Product Information

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Specifications

SPECIFICATION		TRANSMITTER		RECEIVER	
Frequency Range	144-148MHz/ 430-440MHz	Output Power	10W	Reference Sensitivity	≤ 0.25uV / ≤ 0.3uV
Number of Channels	512	Current	≤ 2.7A	Squelch Sensitivity	≤ 0.2uV / ≤ 0.25uV
Frequency Step	12.5 KHz / 25 KHz	Modulation Distortion	<5%(300-3000Hz)	Audio Power	≥ 500mW
Operating Voltage	7.4V DC	Maximum Frequency Deviation	≤ 5KHz / ≤ 2.5KHz	Audio Distortion	≤5%
Battery Capacity	2800mAh	Sub-audio Deviation	0.75KHz ± 50KHz	Modulation Acceptance Bandwidth	±7KHz
Frequency Stability	± 2.5ppm	Spurious Radiation	≤ 7uW	Spurious Response Rejection	≥ 55dB
Antenna Impedance	50Ω	Modulation Mode	FM	Selectivity	≥ 65dB
Dimensions	141×55.5 × 34.5mm (without knob and antenna)	Residual Modulation	≤ -35dB	Intermodulation	≥ 60dB

Standard Accessories



Antenna



Battery



Back Clip



Charger



Strap

Product Appearance

