



PT370

Analog Radio

A new generation of business radios, the entry level PT370 is compact, lightweight, and deliver loud and clear audio that allows you to hear and be heard in background noise. The PT370 is designed to offer reliable communication while remaining cost-effective, making it suitable for various business applications.



KEY FEATURES

- Using Type-C USB charging allows you to charge the radio anywhere. And it only takes 3 hours to fully charge, saying goodbye to long charging time.
- Built-in 1.6 W high-power loudspeaker to deliver loud and clear audio.
- Support voice broadcast of the working status of the radio.
- The frosted texture and anti slip shell design make it easy for users to operate with one hand.
- Support non-standard CTCSS settings to prevent interference and be compatible with more communication devices.
- Transmission time-limited protection to avoid damaging the machine for too long continuous transmission, thereby extending the service life of the machine.
- Support low voltage prohibited transmission. When the battery voltage is too low, the red indicator light flashes and emits a "beep beep" warning sound, while prohibiting signal transmission.
- Support battery power saving function. When the radio enters power saving mode, the working time is longer.

SPECIFICATIONS

General	
Frequency Range	400-470MHz
Channel Capacity	16
Channel Spacing	12.5KHz/25KHz
Operating Voltage	3.7V DC±20%
Operating Temperature	-20°C ~ +60°C
Battery Capacity	1200mAh
Dimension H*W*D(mm)	116*60*34mm
Weight(with battery and antenna)	≤216g
Battery Life (5-5-90 Duty Cycle)	14Hours
Frequency Stability	±1.5ppm

Transmitter	
Power Output	2W
FM Hum and Noise	≥40dB@12.5kHz; ≥45dB@25kHz;
Frequency Deviation	≤5kHz@25kHz; ≤2.5kHz@12.5kHz;
Audio Distortion	≤3%
Audio Response	+1~-3dB
Receiver	
Sensitivity	-121dBm
Intermodulation	≥65dB@12.5/20/25kHz
Adjacent Channel	≥60dB@12.5kHz; ≥70dB@25kHz
Max. Audio Power	1.6W
Rated Audio Power	1W, ≤3%
Hum and Noise	≥40dB@12.5kHz;
Conducted Spurious	≥45dB@25kHz
Emission	> -57dBm

ACCESSORIES

					
Belt Clip	Antenna	Data Cable	Strap	Adaptor	Battery

SCENARIOS

					
Construction	Restaurant	Shopping Mall	Property	Hotel	Security



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