

UHF Two-Way Radio Walkie Talkie

This is a portable UHF two-way radio walkie talkie with a frequency range of 400-470MHz and a power output of 5 Watts. It is designed for professional use, offering long-range communication capabilities.



ADDITIONAL IMAGES



Overview

Professional UHF Portable Radio

This professional 5-watt walkie talkie is designed for reliable long-range communication across various environments including construction sites, security operations, and group travel. Featuring a compact and ergonomic design, it provides clear real-time voice transmission with a range of up to 5km. The device is equipped with essential features like an emergency alarm, VOX hands-free function, and a built-in flashlight to ensure safety and efficiency in the field.

Key Performance

Performance Highlights

5 W

Rated Power

16

Channels

5 km

Max Range

Technical Specifications

Frequency Range	UHF 400-470MHz
Channel Spacing	25 KHz
Frequency Stability	±2.5ppm
Antenna Impedance	50 ©

Power & Battery

Battery Capacity	1500 mAh
Battery Type	Li-ion
Operating Time	About 8 hours (5-5-90 duty cycle)
Operating Voltage	3.7 V

Features

Signaling Support	<ul style="list-style-type: none">• 50 CTCSS• 105 CDCSS
Core Functions	VOX Function, Emergency Alarm, PC Programming, Battery Save, Low Voltage Alert, Time-out Timer, Flashlight, Voice Prompt

Physical Properties

Dimensions (L*W*H)	60 x 33 x 115 mm
Weight	180 g
Operating Temperature	-30°C to +60°C

Compatibility

Interface & Compatibility	
Component	Compatibility Type
Antenna	SMA-Female
Earpiece/Cable	K-plug