



Rescue &  
Emergency

# EMERGENCY COMMUNICATION UNITS

## FULL DUPLEX COMMUNICATION WALKIE-TALKIE



### Features



**Dedicated audio sockets**  
7.1mm aviation headphone jack



**Full duplex communication**  
Transmitting power 1000mW Effective communication distance 800-1000m



**Remote multiplayer collaboration**  
One group supports 10 devices for calls, and up to 16 groups can be set up

## FUNCTION INTRODUCTION

This device is a multi-functional, digital wireless transceiver, full-duplex voice group communication system. The system uses a long-distance wireless data and voice transceiver module and has the latest RF radio frequency chip and high-performance industrial-grade processing chip. This product can be used as a full-duplex communication device, or it can be adapted to different walkie-talkies and used as a shoulder microphone. It can also be connected to audio peripherals such as bone conduction headphones, mask communication devices, and noise-cancelling headphones to adapt to a variety of special occasions.

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### INSTRUCTIONS

- Connect to the walkie-talkie via a cable.
- Connect with walkie-talkie via Bluetooth module.
- Full-duplex group communication is possible without pressing the PTT button.
- When the PTT button is pressed, half-duplex communication can be performed through the intercom, and group communication can be performed through the multi-party intercom module.

### COMMUNICATION FUNCTION

- In full-duplex mode, communicating team members only need to adjust to the same channel and the same group to communicate.
- In group mode, it can be used independently as a communication device and communicate with other shoulder microphones in full duplex.
- In group mode, when there are multiple people speaking at the same time in the system, you can press the PTT button to block the voice transmission of other terminals and only send the voice of this terminal.
- Any device going online or offline does not affect the communication of online devices.

