

# User Manual

## Precautions

1. Only maintenance personnel with contractual authorization are permitted to repair and adjust the walkie-talkie.
2. Turn off the walkie-talkie in locations with a "Please turn off your walkie-talkie" sign, such as hospitals and other healthcare facilities, to avoid issues related to electromagnetic interference or electromagnetic compatibility. When boarding an airplane, turn off the walkie-talkie as requested by the crew.
3. In vehicles equipped with airbags, do not place the walkie-talkie within the area that may be involved in airbag deployment. Before entering flammable or explosive environments, turn off the walkie-talkie and remove the battery.
4. Do not transmit for extended periods, as the walkie-talkie may overheat and burn, potentially damaging the device. Do not use walkie-talkies with damaged antennas, as they may cause minor burns when in contact with the skin.
5. Do not expose the walkie-talkie to direct sunlight or place it near a heating device for extended periods. In the unlikely event that you notice any odor or smoke coming from the walkie-talkie, immediately remove the battery and contact your nearest authorized dealer.
6. To ensure the best intercom effect, it is recommended to maintain a vertical distance of 5 to 10 centimeters between the voice source and the front of the walkie-talkie. For non-emergency situations, please follow the normal shutdown procedure and do not arbitrarily and frequently pull the battery to shut down the device.
7. Other public places and administrative departments may have special requirements for the use of walkie-talkies. Please follow these requirements.

## Operating Instructions

1. Insert a valid SIM card (User Identification Card) into the machine before using it.
2. Side key ①: Menu function key (confirmation key)
  - Press the side button briefly to enter the menu function.
  - Select the desired menu function by toggling up and down with the dial button.
  - Press the side button again to confirm the menu function.

- Press the side button (2) briefly to exit the function selection.
3. Side key ②: On/off key (exit, return key)
- Press and hold the side button (2) for two seconds to turn on the machine.
  - In standby mode, press and hold the key for three seconds to turn off the machine.
4. Dial key ③ (flashlight and selection key)
- Press and hold up for 3 seconds to light up the flashlight (weak light).
  - Then short press up to cycle through flashlight modes in the order of weak light, strong light, flashing.
  - In this state, short press down or short press the side button (2) to turn off the flashlight.
  - In standby or call status, toggle the dial button (3) up and down to adjust the volume level.
5. Select Group (Group Call)
- In standby mode, operate the menu function to select the group call feature.
6. PTT Key Usage
- In standby mode (when the green light flashes slowly), press the PTT (Push-to-Talk) key to start a call (the red light will turn on).
  - During a call, when you receive voice (the green light is on), once the call is finished, the device will return to the idle state (the green light will flash slowly again).
7. Display Operation
- Utilize the machine's display to operate various functions such as group calls, single calls, temporary calls, and accessing the settings menu.
8. Use of Headphones
- Please use the special headphones designed for this machine.
  - Press the PTT button on the headset to initiate a call and release the PTT button to end the call.

## Familiar with This Machine



## Bluetooth Usage

1. This device supports Bluetooth wireless connection technology, which allows it to pair with smartphones, tablets, computers, and other smart devices for audio transmission, data transfer, or control functions (depending on the device type).
2. Main Features
  - Wireless Connection: Effective range is approximately 10 meters (subject to reduction due to environmental interference).
  - Compatibility: Supports Bluetooth versions 4.0/5.0 and above (please fill in the actual version of the device).
  - Battery Life: Approximately 72 hours (please specify the exact battery life data).
3. Pairing and Connection Steps
  - Turn on Device Bluetooth
  - Before first use, ensure the device is fully charged.
  - Press and hold the power button for 3 seconds until the indicator light flashes (entering pairing mode).

**FCC WARNING**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

## **Troubleshooting Guide**

If you experience issues with your walkie-talkie, refer to the following troubleshooting steps before contacting your dealer:

### 1. Poor Signal Reception

Possible Causes: You might be in an area with weak network signals (e.g., basement or near a building), or the network is busy (e.g., peak hours with high traffic).

Solution:

- a. Move to a location with better network reception.
- b. Avoid using it during peak hours or wait and try again later.

### 2. Echo or Noise

- Possible Cause:
- The network operator may have poor network relay lines.
- Solution: Turn off and then reboot the device to automatically search for and switch to a better quality network. Try again after a short while.

### 3. Standby Time Issues

- Possible Reasons: Standby time varies with different network operator settings; battery depletion; high or low temperatures affecting battery life; continuous transmission of search signals for the base station when unable to connect to the network.
- Solution: If in an area with weak signals, temporarily turn off the walkie-talkie.

### 4. Unable to Connect to the Network

- Possible Causes: The SIM card might be out of data, the signal is poor, or you are outside the network service area.

Solution:

- a. Switch to a valid SIM card.
- b. Move to a more open location and try again.
- c. If inside a building, move to a window and try again.