

4G LTE POC RADIO



User's Manual

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The Company reserves the right to revise or recall this User Manual at any time without prior notice.

If the content of this manual does not match your walkie-talkie, please refer to the walkie-talkie. The company reserves the right of final interpretation of the manual.

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WARRANTY CARD

Safety notice

Safe boot

When the use of 4G LTE POC RADIO is prohibited or the use of 4G LTE POC RADIO causes interference or danger, do not turn on the phone.

Pay attention to traffic safety

Please obey the traffic laws and regulations, please use both hands to drive the car as much as possible, and traffic safety should be considered first when driving.

Disturb

All 4G LTE POC RADIO are subject to interference, which can affect performance.

Turn off your phone in the hospital

Comply with all applicable restrictions and turn off your phone when near medical equipment.

It should be turned off on the plane

Please comply with all relevant restrictions as the intercom will cause interference to the aircraft.

Power off when refueling

Do not use 4G LTE POC RADIO inside gas stations, and do not use 4G LTE POC RADIO near fuel or chemicals.

It should be turned off near the blasting site

Please comply with all relevant restrictions and do not use 4G LTE POC RADIO in areas where blasting operations are taking place.

Use qualified repair services

Only qualified maintenance personnel can install or repair this intercom.

Accessories and batteries

Use only approved accessories and batteries, do not use incompatible products.

Connect other devices

When connecting other devices, do not connect incompatible devices.

Check the product unpacking

Please open the packing box face up carefully and check whether the contents are intact according to the Product Packing List. If the contents are lost, damaged or inconsistent in specifications, please contact the seller immediately.

In order to effectively protect your business interests, please ask the seller for the invoice at the time of purchase, and carefully fill in the Product Warranty Card under the guidance of the seller, and keep it properly. At the same time, we also ask you to protect all the marks of the product during use, so that the after-sales service can be correctly identified by the relevant parties.

Product packing list

Item	Quantity
Host machine	1
antenna	1
Power adapter	1
Polymer battery	1
Belt clamp	1
sling	1
Instruction manual	1
Product certificate	1

Properly charge and service batteries

Due to the battery's own characteristics, the company does not charge the battery before the factory, usually can not use the battery to reach its positive long capacity. To this end, please charge the newly purchased or long-term storage (more than 2 months) battery before use, charging/discharging two or three times will enable the battery capacity to reach the best state. If you charge the battery correctly for several times and still find that the battery power is low, replace the battery.

Charging procedure

1. Insert the battery adapter Type-C plug into the Type-C seat on the battery tail
2. The battery adapter and battery red indicator light up, indicating that the battery begins to charge;
3. When the battery indicator light is green, it means that the charging is complete and the battery can be used;

WARNING:

If powering the device via a power adapter, only use a certified adapter with an output of 5V/1A (Max). Using an adapter exceeding these specifications may cause damage or fire hazards.

Matters needing attention

- » The ambient temperature during charging is 5°C-40°C, and the battery will not be fully charged if the charging operation is outside this range.

- » When charging, please turn off the battery intercom;
Do not remove the battery case;
- » It is best not to plug or unplug the power supply or battery during the charging process, so as not to interfere with the charging process;
- » Even if the battery is charged correctly, the service time of the battery does not increase, indicating that the battery life has expired, please replace the battery.

Warn

Do not put the battery into the fire or strong external force impact, otherwise it may cause an explosion, harm the human body; In any case, the battery electrode terminals cannot receive short circuits. Please wipe the battery surface with a dry towel, and do not recommend putting the battery (or the machine) in a pocket or purse with keys or other metal objects.

Accessory installation and disassembly

Mobile phone card installation

After the phone is powered off, remove the battery and insert the metal magnetic strip facing down into the card slot.

Note: The diagonal direction of the card matches the slot.

Install battery

Align the battery pack with the intercom slot, push from the back to the front, and hear a "click" sound, and the battery is locked.

Unloaded battery

When removing the battery pack, turn off the 4G LTE POC RADIO first, and then press down the button on the back of the 4G LTE POC RADIO, push the battery back, and the battery pack can be removed.

Mounting belt clamp

Align the two screws delivered with the two screw holes on the back of the intercom battery and tighten them clockwise to secure the belt.

Remove belt clip

Turn the screws in the counterclockwise direction until all screws are loose and remove the belt clip.

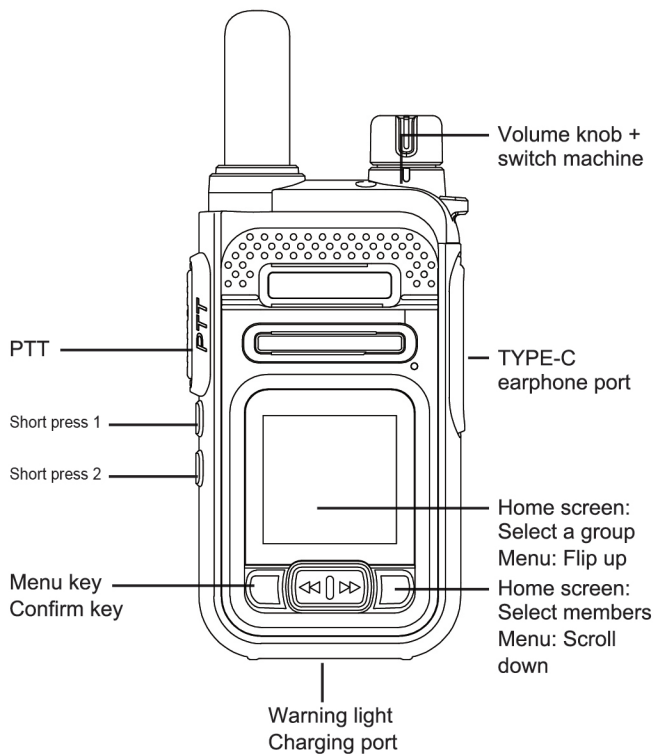
Install/remove external headphones

Remove the cover of the headphone/microphone jack and insert the headphone/microphone cable into the headphone/microphone jack.

Install the intercom lanyard

Pass the 4G LTE POC RADIO lanyard through the small hole ring next to the 4G LTE POC RADIO antenna.

Be familiar with the machine



Basic operation

Power-on and power-off

Turn the volume knob/power switch clockwise, hear the "beep" sound, the screen lights up and the intercom power is connected, the blue light is on, and the screen displays initialization detection-dial connection-login connection. Turn it counterclockwise to turn off the intercom.

If no number card is installed, no registered number card, or invalid card, the prompt "Please insert card" is displayed.

Adjust the volume

Turn volume knob/power switch to adjust volume. Turning clockwise increases the sound Volume, counterclockwise rotation can reduce the volume.

Keyboard operation

Press the up key to select a group.

Press the key to select members.

Long press the side key: flashlight, warning light.

Press the [] menu key/Confirm key

Press the [] exit key

Menu operation

In the standby state, press [] to enter the menu selection. Select by the up or down key, down, select and press confirm, or press the [] key to exit.

Menu specification

No.	Function description	Optional Settings
01	Group selection	
02	Member selection	
03	Friend selection	
04	Backlight Settings	

Select group operation

Select a group, press the up or down key, select a group, and press the OK key to confirm a call with the group.

Single call operation

Enter member selection and pass. Press the up or down key to select a member in the list and press the Confirm key to make a single call with the member.

Enter the call state

Press and hold the [PTT] key, the red indicator light, the screen shows "the machine is speaking" to the microphone, please keep the microphone and mouth about 3-5CM distance, to use the usual tone of speech, so that the receiver to obtain the best sound quality.

Enter receiving mode

When receiving, release the (PTT) button to enter the receiving state. When the channel you are using is called, you can hear the outgoing voice of the other party. If the call signal is weak and you set a high squelch level for your intercom, you may not be able to hear the call.

Programmable key

In order to facilitate the user to operate the intercom according to their own habits, the following keys of the machine can be set as functional shortcut keys through the manufacturer's programming;

The long key and short key functions have programmable Settings: Function key 1.

LED indication

At launch, the red light is on.

When the signal is received, the blue light is on.

The blue light blinks when you search for network status.

Common faults and elimination methods

Fault phenomenon	Elimination method
Power-on no response	• Low battery: The battery may be exhausted, please replace the battery or charge it • Mobile card failure: Check or replace the mobile card • Poor battery contact: Reinstall the battery or clean the battery contact point
Insufficient standby time	• If the battery performance deteriorates, replace the battery
Charging failure	• Poor contact: Check the contact and replace the socket or plug • Low battery voltage: will lead to no charging display, charge for about half an hour, and then unplug and re-charge • Battery failure: Replace the battery • Charging failure: Replace or repair the charger
Unable to connect to the network	• Signal is too weak: Move to an open area and try again • Not in service area: Confirm network coverage
Unable to talk	• 4G LTE POC RADIO card failure: Check or replace the 4G LTE POC RADIO card • Reach the fee limit: Contact your carrier
Invalid key operation	• Unexpected interference: Remove the battery and reinstall it 1 minute later
The intercom automatically shuts down	• Battery is seriously low: please charge • Unexpected interference: Reboot

Due to the continuous improvement of technology, the above specifications and technical indicators are for reference only, subject to actual conditions.

4G LTE POC RADIO maintenance and cleaning knowledge

- Handle the 4G LTE POC RADIO gently, do not move the 4G LTE POC RADIO with hand antenna or external microphone
- Wipe the dust and stains on the intercom with a non-fuzzy-free cloth to prevent poor contact;
- When the intercom does not use an external headset/microphone, please cover the headset/microphone jack;
- After long-term use of the 4G LTE POC RADIO, the keys, control knobs and housing are easy to become dirty, you can use neutral detergent (do not use strong corrosive chemicals) and wet cloth for cleaning;

WARRANTY CARD

Product model: _____

Date of purchase: _____

Serial Number: _____

Seller: _____

contact number: _____

Username: _____

contact number: _____

Address: _____

Zip code: _____

Warranty description:

1. The warranty card is saved by the customer as the warranty certificate, and the loss is not compensated.
2. This card must be stamped and dated for sale to take effect.
3. This card must not be altered. Please confirm that the warranty card serial number matches the purchase machine number, otherwise it will be invalid.
4. The warranty period is one year. Chargers, batteries, headphones, antennas and feeders are consumables, not covered by warranty.
5. Users can choose the following ways to get repair service:
 - a. At the original purchase office.
 - b. Our company is in the local special maintenance point.

FCC Statement:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

SAR tests are conducted using standard operating positions accepted by FCC with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. Before a new model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each product are performed in positions and locations as required by the FCC. For body worn operation, this device has been tested and meets the FCC RF exposure guidelines when used with and accessory designated for this product or when used with and accessory that contains no metal. To maintain compliance with FCC RF exposure guidelines hold the transmitter and antenna at least 1 inch (2.5 centimeters) from your face and speak in a normal voice, with the antenna pointed up and away from the face.

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.

Please cut along with this line

