

4G LTE POC RADIO

National communication
Unlimited distance



Communication
Always
Accompanies



NOTIFY USERS

- The maintenance and adjustment of this walkie talkie are only authorized for use by maintenance personnel with contract authorization.
- To avoid problems caused by electromagnetic interference or electromagnetic compatibility, please turn off the walkie talkie in places where the “Please turn off walkie talkie” sign is posted, such as hospitals and other healthcare facilities. When boarding a plane, please turn off the walkie talkie when requested by the crew.
- Do not place the walkie talkie within the area where airbag deployment may occur in vehicles with airbags.
- Please turn off the walkie talkie before entering flammable and explosive environments.
- Do not continue to emit for too long, as the walkie talkie may overheat and burn, causing injury or even damage to the walkie talkie.
- Do not use walkie talkies with damaged antennas, as contact with the skin may cause minor burns.
- Do not expose the walkie talkie to direct sunlight for a long time or place it near heating devices.
- If any odor or smoke is detected in the walkie talkie, please immediately turn off the power and contact the nearest authorized dealer.
- To ensure the best intercom effect, it is recommended to have a vertical distance of 10 to 15 centimeters between the voice source and the front of the intercom

Main Functional Features

Ultra high volume, high fidelity audio output!
GPS optional!
Low battery voice prompt function!
PTT voice request/preemption! Group call/Single call/Friends!

Host Description

- Power on/off knob/volume knob switch**
A:Rotate clockwise to turn on the device, and counterclockwise to turn off the device
B:Rotate clockwise to increase the volume, and counterclockwise to decrease the volume.
- PTT Key**
A:In standby mode (slow flashing blue light), press the PPT key to initiate a call (red light on).
B:During a call, when receiving voice (blue light on), hold down the PPT key to apply for voice control (red light on), release the PTT key to release the voice control, and return to idle state (slow flashing blue light).
- Side Button**
Short press group selection; Long press the battery level prompt.
- Side Two Button**
Short press the current account; Long press to select members.
- Using Headphones**
Please use the dedicated headphones for this device. Press the PPT button on the earphones to initiate a call, release the PPT button to release the speaking rights.

Pilot Lamp Describe

Host Status	Indicate Class Status	Time
Power on/Setting Status	Blue Light On	
Find Network Status	Blue Light Flash	0.5S on, 0.5S off
Waiting State	Blue Light Flashing Slowly	0.5S on, 3.5S off
Initiate Call Status	Red Light On	
Answering Voice Status	Blue Light On	
Shutdown Operation	Red Light On	25S
Low Voltage	Purple Light Flashing Slowly	

LTE Band 2: 1850-1910 MHz(TX); 1930-1990 MHz(RX)
LTE Band 4: 1710-1755 MHz(TX); 2110-2155 MHz(RX)
LTE Band 5: 824-849 MHz(TX); 869-894 MHz(RX)
LTE Band 7: 2500-2570 MHz(TX); 2620-2690 MHz(RX)
LTE Band 66:1710-1780 MHz(TX);2110-2200 MHz(RX)

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.
FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .This equipment should be installed and operated with minimum distance 20cm between the radiator& your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
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.

Basic Use

- Install the UIM card**
Insert a valid UIM card (user identification card) into the device before using it.
- Power on**
In the shutdown state, turn the volume knob/power on knob clockwise to the end to turn on the device. After successful startup, the blue light will remain on and then flash. When logging into the network successfully, the terminal will broadcast a welcome message.
- Adjust The Volume**
Rotate the volume potentiometer to achieve the appropriate volume.
- Select group (group call)**
1、 In standby mode, the rotary channel encoder directly enters the group list. Rotate the encoder again or press the side button to go to the corresponding group, and press PTT to confirm entry.
- Member selection**
1、 Short press the side button to directly enter the member list, rotate the encoder or press the side button to the corresponding member, press PTT to confirm and enter the single call state.

Troubleshooting Guide

- If any of the following phenomena occur during the use of your walkie talkie, please refer to the following information first. If it cannot be ruled out, please contact the dealer.
- Poor Signal Reception**
Possible reasons: The network signal in your current location is relatively weak (such as in a basement or near a building), which makes it difficult for radio waves to effectively transmit, or the network is busy (such as high traffic during peak hours, resulting in inability to make calls).
Solution: a. Please move to a location where you can receive the network well.
b. Please avoid using it during similar time periods or wait a moment and try again.
- Echo or Noise**
Possible reason: Some network operators have poor network relay lines.。
Solution: After shutting down and restarting, it can automatically search for base stations and switch to a better quality network.
- Reduced Standby Time**
Possible reasons: The standby time is related to the system settings of the network operator. The same walkie talkie may have different standby times in different systems of different network operators; Alternatively, if the battery is depleted and used in a high-temperature environment, the battery life will be shortened. Additionally, if the walkie talkie cannot connect to the network, it will continue to transmit search base station signals, which will consume battery power and shorten standby time.
Solution: If you are in an area with weak signal, please temporarily turn off the walkie talkie.
- Unable to connect to the network**
Possible reasons: The data fee in the UIM card is exhausted, the signal is poor, or you are not on the network server. Solution: Replace with a valid UIM card, move to a relatively open location and try again. If you are inside a building, please move to the window and try again.