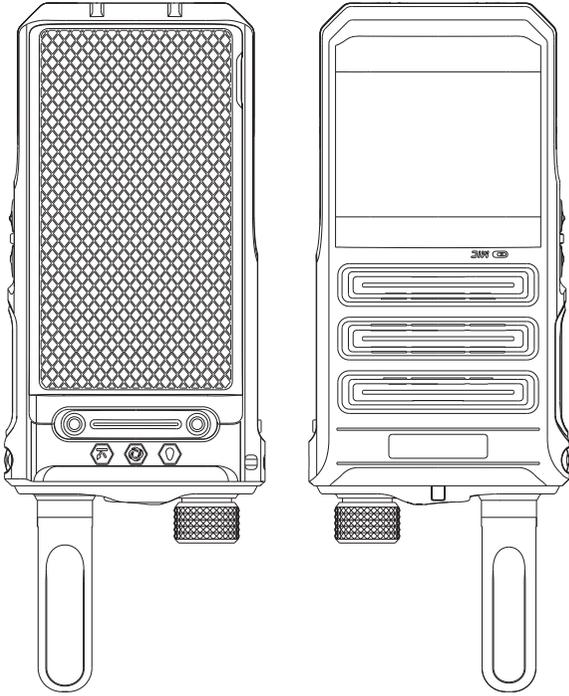


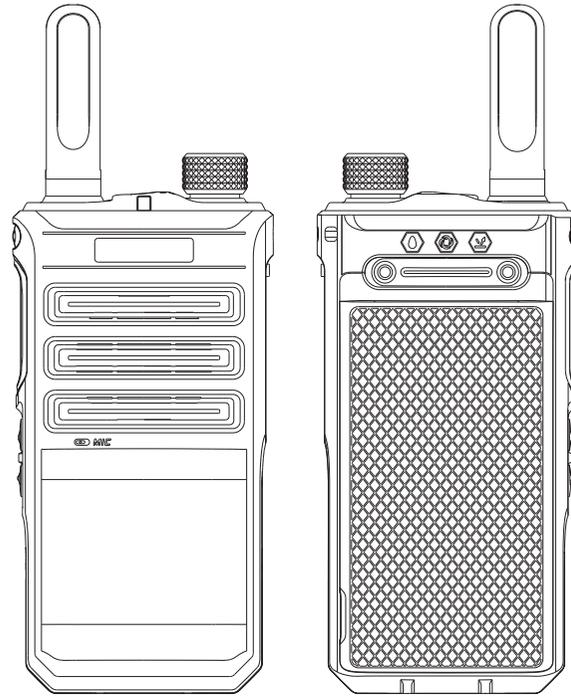
感谢您选购我们的对讲机

支持4G



使用说明书

# USER'S MANUAL



4G

Thank you for choosing our two-way radios.

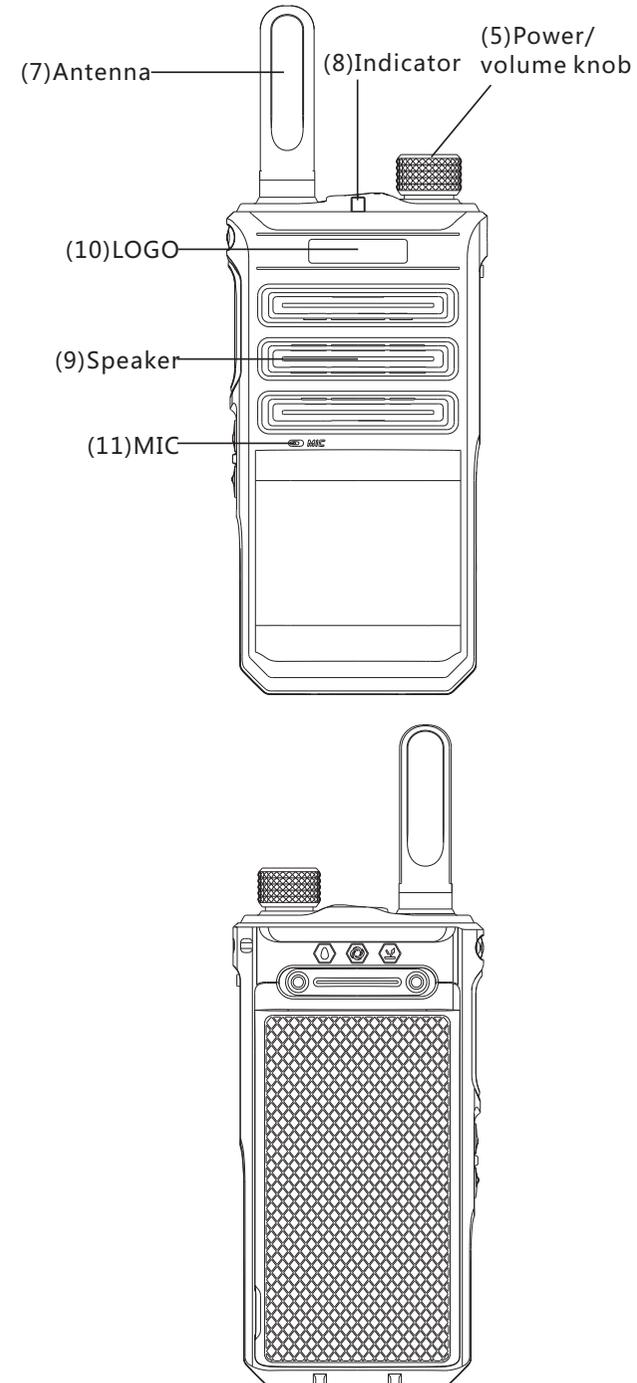
### Notes before using :

- Do not use the walkie talkie in an explosive environment (such as gas, dust, steam, etc.) or to charge the battery.
- Please turn off the walkie-talkie while refueling or parking at the gas station.
- Do not adapt or modify the machine whether there is any reason.
- Do not let the walkie talkie by prolonged direct sunlight, do not place it near a heating appliance too.
- Do not put the walkie talkie at the extremely dusty, damp and splashing place and do not place it on an unstable surface.
- The repair of the walkie talkie only can be carried out by professional technicians, do not disassemble by yourself.

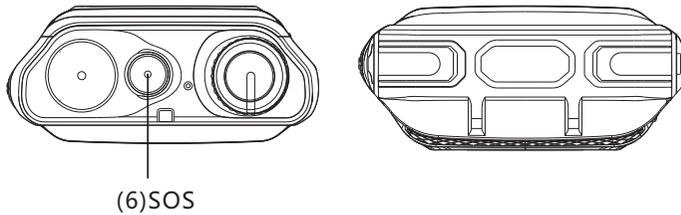
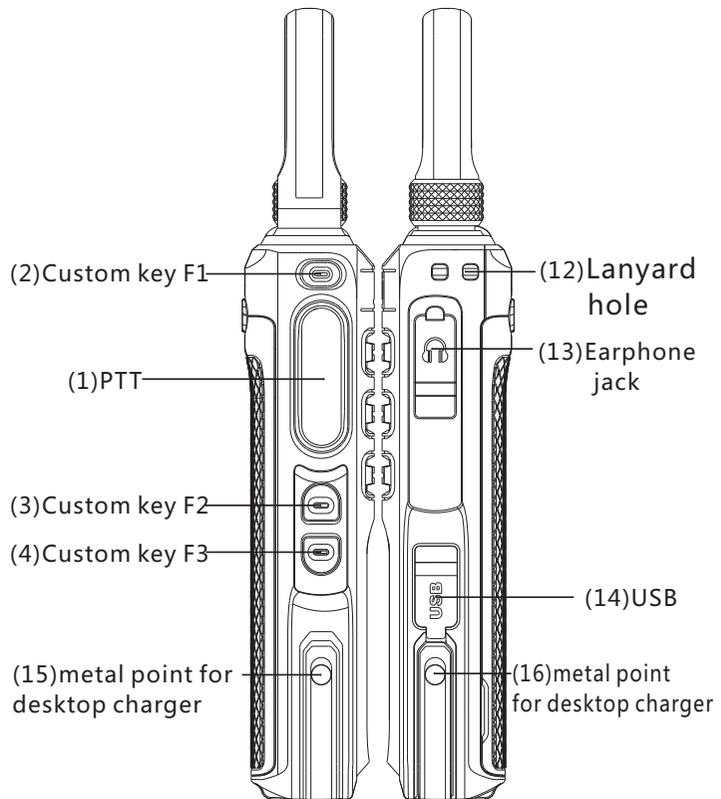
### Note :

Please read above content carefully. It is very important for walkie talkie users to gain general knowledge and understanding of risk about the use of walkie talkie.

## Radio Overview

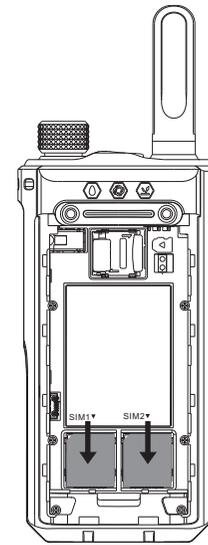


This guide is for reference only. Commitment does not constituted any form of ,and products to prevail in kind.

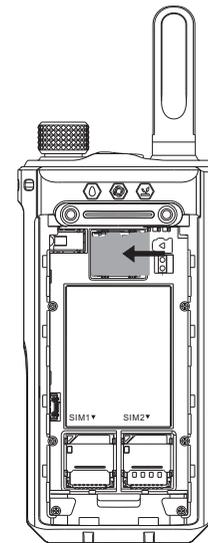


## Accessory Installation

1 To insert a SIM card

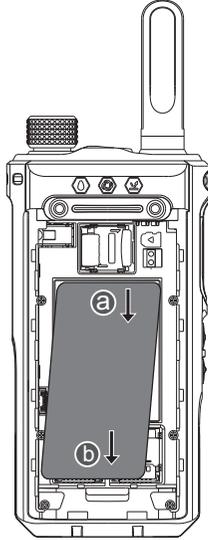


2 To insert a SD card



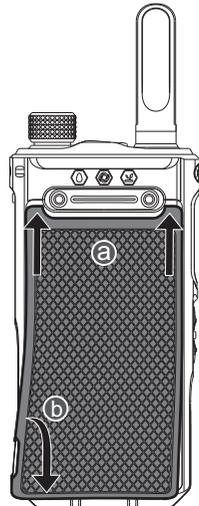
**3 To install the battery**

- (a) Insert the battery to connect with the metal at the bottom of the tank;
- (b) Press down on the other end of the battery.



**4 Close the battery cover:**

- (a) Push the battery cover until it clicks into place;
  - (b) Push the battery cover down;
- Open the battery cover: Pull up battery cover.

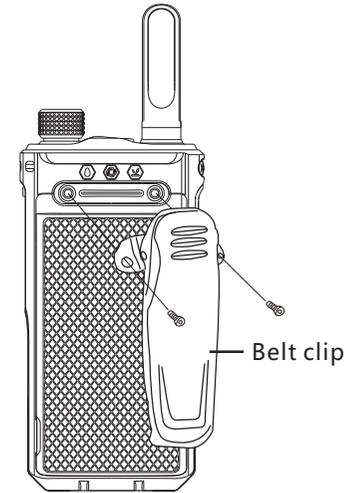


**5 Install the belt clip**

- (a) The belt clip should be aligned with the back screw hole
- (b) Install the belt clip by rotating screw

Uninstall the belt clip

Uninstall the belt clip by rotating screw until loose

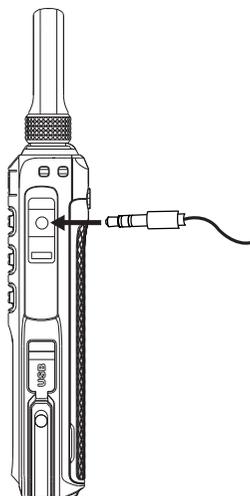


**6 Install Lanyard**



### 7 Installing headset

Open the cover from the top of device to show the headset sockets. Headset will work immediately after being plugged in.

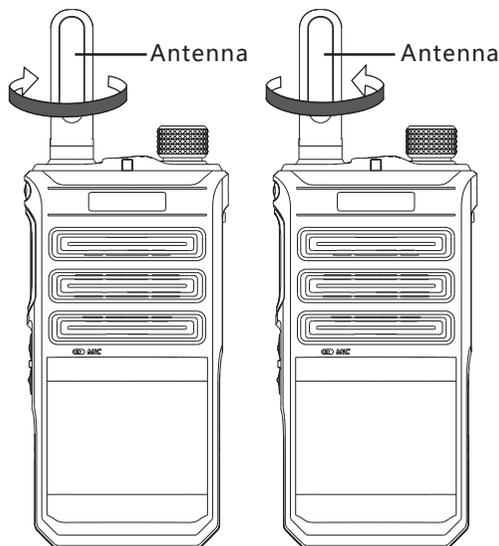


### 8 Attach/Remove the Antenna

Screw the antenna in to the connector on the top of radio by holding the antenna at its base and turn the antenna clockwise to fasten it.

Turn the antenna counter-clockwise until you can remove it.

(Note: The antenna is neither a handle, a key ring retainer, nor a speaker/ microphone attachment point. Using the antenna in these ways may damage the antenna and degrade your transceiver's performance)



## Functions Sheet

No.	Name	Functions
1	PTT button	PTT
2	Custom key F1	Short press : (Auto exit after 5S) Re-press F2 for group switch (up), confirm by pressing PTT. F3 for group switch (down), confirm by pressing PTT.
3	Custom key F2	Short press : voice playback Long press : single call Re-press F2 for single calls switch (up), confirm by pressing PTT. F3 for single calls switch (down), confirm by pressing PTT.
4	Custom key F3	Short press : Voice message playback. Long press : Voice prompt on battery consumption.
5	Power/ volume knob	Clockwise to turn on with a "click" . Clockwise for volume up, counter clockwise for volume down.
6	SOS	Short press : short press once to answer call. Short press twice to decline / hang up. Long press : long press for 3s for SOS, quit by pressing PTT.

## Basic functions

### Power on

turn the knob (5) clockwise to power on.

### Power off

Turn the knob (5) counter clockwise to power off. The red indicator is on and battery status will be shown if the device is under charging.

### User Log-in

Voice prompt on user information after log-in. (User name, user No., connection mode, Sim card status)

### Push to Talk

Green indicator blinks when P13 is ready for PTT.

Red indicator is on for PTT calling.

Green indicator is on for PTT called.

Green indicator blinks fast if no internet signal. To play back record by pressing PTT.

PTT won't work and red indicator blinks fast under busy line.

press PTT repeatedly in short time, red indicator blinks fast.

Longest talk time limits in 35S. If exceeds, it will auto release in due time. ( 60s can be set via APP )

### Voice message playback and Single call.

Short press button ( 3 ) to play latest 10 voice messages. Press PTT to play back last voice message.

Long press button ( 3 ) for single call.

Then press F2 for private call previous contacts page, confirm by pressing PTT.

Press F3 for private call next contacts page, confirm by pressing PTT.

### Current group

Short press button ( 4 ) for voice prompt on current group and indicate channel.

No voice prompt if calling .

### Battery consumption

Long press button ( 4 ) for voice prompt of battery consumption. It says "low, medium, high or full" .

No voice prompt if calling.

### Group switch

Short press button ( 2 ) then button ( 3 ) for group switch (up), confirm by pressing PTT.

Short press button ( 2 ) then button ( 4 ) for group switch (down), confirm by pressing PTT.

PTT will be interrupted while calling. Red indicator blinks once with voice prompt on current group. Group will be indicated on display as well.

## Security information

Before using the device operation, please read and observe the following precautions to ensure optimum device performance, and avoid dangerous or illegal situations.

### Electronic equipment

The place of civilization provisions that has prohibited the use of wireless devices, don't use the device, otherwise it will lead to interference from other electronic devices or other hazards.

### Area with easy firing and explosion

Refueling point (service station) or near inflammable and explosive materials, flammable and explosive chemical agents in any area, and don't use the device, the device may cause an explosion or fire.

### Operating environment

Don't use the device in dusty, wet, dirty, or near magnetic fields, so as to avoid internal circuit equipment failure.

Don't use this device in a thunderstorm, thunderstorms could result in equipment malfunction or shock hazard.

Don't place in direct sunlight for too long time.

Please avoid equipment and accessories to rain or moisture, otherwise it may be caused a fire or electric shock.

Don't place the device near a heat source or exposed flame sources, such as electric heaters, microwave, oven, water heater, fire, candles or other places may high temperatures.

### Accessories requirement

Don't use unapproved or incompatible power supply, battery charger, otherwise, it may result in a fire, explosion or other hazard.

Only use manufacturer-approved equipment and equipment accessories for this model, if you use other types of accessories, it will be lead to accidental damage to the equipment, breach of warranty of the equipment.

### The charger security

When fully charged or not charged, please disconnect the charger from the device and unplug the charger from the power outlet.

Don't drop or bump the charger, if the charger is damaged, don't continue to use, to avoid accidents.

Don't touch the device and charger with wet hands to avoid short-circuiting device, malfunction or electric shock.

### **Battery Safe**

- Don't use the metal objects with two poles of the battery to docking, or contact with the endpoint of the battery, to avoid the battery short circuit, as well as damage caused by battery overheating.
- Don't expose the battery to high temperature or fever around the device, and battery overheating may cause an explosion.
- Don't disassemble or modify the battery, insert foreign objects or liquid intrusion, in order to avoid battery leakage, overheating, causing a fire or explosion.
- If a battery leaks, don't contact with skin or eyes. If contact, immediately rinse with water and go to hospital for medical treatment.
- If the battery is in the process of using, charging or saving, which has discoloration, deformation, abnormal heating phenomenon, please stop using and replace with new battery.
- Don't throw batteries in a fire, otherwise it will cause fire and explosion.
- Don't let children touch the battery, to avoid accidents.
- Don't use a damaged battery.  
When the standby time of the device is significantly shorter than normal, please replace the battery.
- Dispose of batteries according to local regulations, not dispose as household waste.

### **Care and Cleaning**

- Do not lift up antenna or an external microphone directly.
- Please use lint-free cloth to remove dust and stains from a radio to avoid poor contact.
- Please place the cover on headphone jacks when not in use.
- The keypad and sensors should be cleaned carefully with a lint-free cloth moistened with clean water and a mild washing liquid. Do not use strong corrosive solvents for cleaning.

### **FCC RF Exposure Information and Statement**

This device meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. The SAR limit of USA (FCC) is 1.6 W/kg averaged. Device types: walkie talkie (FCC ID: 2AIV6-T520) has also been tested against this SAR limit. SAR information on this and other pad can be viewed online at <http://www.fcc.gov/oet/ea/fccid/>. Please use the device FCC ID number for search. This device was tested simulation typical 0mm to body and 25 mm front of face. To maintain compliance with FCC RF exposure requirements, use accessories should maintain a separation distance between the user's bodies mentioned above, the use of belt clips, holsters and similar accessories should not contain metallic components in its assembly, the use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

### **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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.