

## VHF/UHF

## Rights statement

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If the content in this manual does not match your radio, please refer to the radio.

The company has the final right to interpret this manual.

### Included accessories

Item	Unit	Quantity
Radio	unit	1
Charger	set	1
Lithium battery	piece	1
Belt clip	piece	1
User's manual	piece	1
Lanyard strip	piece	1
Certificate of conformity	piece	1

Tips: To prevent fire or injury, please use the original lithium battery charger for charging.

## Basic operation

### Launch key

- Transmitting and receiving switch key: When transmitting, press this key and speak into the microphone.
- When receiving, release this key.

### Side button one

- Short press the side button one, the channel adds one
- Long press the side button one to open the monitoring

### Side key two

- Short press the side button two, the channel decreases by one
- Long press the side button two, scan

### External headphone/microphone jack

- External headphone and microphone jack

### Type-c/Micro USB charging

- Charging lights up red
- Fully charged with green light

### Switch knob/volume knob (subject to actual model)

- In the shutdown state, turn it clockwise to turn on, and turn it off counterclockwise to the end.
- Rotate clockwise to increase the volume and counterclockwise to decrease the volume.

### Group knob

- Rotate 360 degrees clockwise or counterclockwise to switch groups, and there will be voice prompts for the current group.

### antenna



## Option function description

### Voice prompt (Chinese/English)

There are two kinds of voice report numbers in Chinese and English, and the language type setting can be completed in channel programming. Spin channel Turn the knob to select the desired channel, there are voice prompts, a total of 16 channels.

### computer program

Use the computer to read out the frequency in the walkie-talkie, and then set the channel. The following functions can be set: Transmission timing, squelch level, voice report, analog CDCSS/DCS, wide/narrow band selection Choice, high/low power.

### Channel Scan (SCAN)

Select the "Scan Add" item in the frequency writing software, and select the channel you want to scan in turn. then When starts scanning, all the channels selected "Scan to add" item will be scanned sequentially.

#### Note:

The scan must be started when the current channel belongs to the selected "scan add". When the carrier is received, the current channel will stay for 5 seconds and then continue scanning. You must restart scanning after shutting down.

### TOT

Prevent any call to the other party from occupying too long time. If the connection transmission exceeds the set programming time, The intercom will stop transmitting and sound a warning sound.

### Low battery alert (LA)

When the battery is low, the voice prompt "please charge". Turn off the power of the walkie-talkie (please charge the user in time).

### Squelch Level Adjustable

It helps to minimize interference from undesired signals and helps weak signals to be heard.

### High/Low Power Selective

You can choose high or low power through the programming software.

### CTCSS and DCS

CTCSS and DCS can avoid signal interference with the same settings. Total 50 group of CTCSS and 208 group of DCS.

## WARRANTY CARD

### Instructions for use

- This warranty card shall be kept by the customer as a warranty certificate and shall not be supplemented.
- This card must be stamped and dated by the point of sale to be effective.
- This card cannot be altered. Please confirm that the serial number of the warranty card matches the number on the purchased radio, otherwise it will be invalid.
- Under normal use, the radio unit is guaranteed within 12 months, and the battery and charger are guaranteed within 6 months. Accessories such as antennas, belt clips, car chargers, and power savers are consumables and are no longer covered by the warranty .
- The user can choose the following ways to get the repair service:
  - Deal with it at the original shopping place
  - Our company specializes in the local repair point.

Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Vendor: \_\_\_\_\_

User Name: \_\_\_\_\_

Address: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_

Contact Number: \_\_\_\_\_

Zip Code: \_\_\_\_\_

## User's manual

- Computer programming
- Low battery alarm
- wide/narrowband selection
- CDCSS/DCS
- High and low power selection
- Channel scanning
- Voice report number (Chinese/English)
- TOT

## FCC WARNINGS AND STATEMENTS

### ■FCC Compliance Statements:

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.

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.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. Do not use this device when the antenna shows obvious damages.

Hold this transmitter approximately 25 mm away from your face and speak normal with the antenna pointed up and away. Use the supplied belt clip for body-worn configuration as other accessories may not comply to the limits.

WARNING: MODIFICATION OF THIS DEVICE TO RECEIVE CELLULAR RADIOTELEPHONE SERVICE SIGNALS IS PROHIBITED UNDER FCC RULES AND FEDERAL LAW.

### ■Licensing Information

Use our radio in USA is subject to the rules & regulations of FCC. Changes or modifications not expressly approved by our may void the user authority granted by the FCC to operate this radio and should not be made. To comply with FCC requirements, transmitter adjustments should be made only by or under the supervision of a person certified as technically qualified to perform transmitter maintenance and repairs in the private land mobile and fixed services as certified by an organization representative of the user of those services. Replacement of any transmitter component (crystal, semiconductor, etc) not authorized by the FCC equipment authorization for this radio could violate FCC rules.

**Note:** Use of this radio outside the country where it was intended to be distributed is subject to government regulations and may be prohibited.

**Important:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device. Your radio is set up to transmit a regulated signal on an assigned frequency. It is against the law to alter or adjust the settings inside the radio to exceed those limitations. Any adjustments to your radio must be made by qualified technicians.

#### **To be safe and sure:**

- Never open your radio's case.
- Never change or replace anything in your radio.
- Any attempt to change frequencies or output power of the radio invalidates the approval