

# User Manual

## Key Definition



1. Power On/Off knob, volume adjustment button: long press 3S to turn on/off, adjust clockwise to increase volume.
2. OK button: short press to confirm the function in Menu interface, short press to enter <Group> in Standby interface.
3. Exit button: short press to return to function, long press to lock or unlock keyboard in display interface.
4. Menu button: Menu function
5. Up button: short press to move the function up in Menu interface, short press to enter <Member> in display interface.
6. Down button: short press to move the function down in Menu interface, short press to enter <Friend> in display interface.

When the device is off:

Long press Power knob + menu button: enter POC Update Mode, then connect with the programming cable.

Long press Power knob + Ok button + Exit button: enter Firmware Update Mode, the screen will be blank, then connect with the programming cable. Must plug in the adaptor to restart the device successfully in update mode.  
Long press Power knob + Ok button: GPS test  
Long press Power knob + Exit button: Factory reset  
Long press Power knob + Up button: Network test  
Long press Power knob + Down button: enter programming mode, then connect with the programming cable.

## **Menu Function**

### **1. Group**

Press the menu button on the standby interface, select the group selection, press the up and down keys to select, press the menu key to confirm the selected group, and press exit key to return to the upper option.

### **2. Member**

Press the menu button on the standby interface, select the member selection, press the up and down keys to select, press the menu key to confirm the selected member, and press exit key to return to the upper option.

### **3. Friend**

Press the menu button on the standby interface, select the friend selection, press the up and down keys to select, press the menu key to confirm the selected friend, and press exit key to return to the upper option.

### **4. Set**

Press the menu button on the standby interface, select the set selection, press the up and down keys to select different functions.

- 1) Tx&Rx Beep: set Tx beep, Rx beep and off
- 2) Audio Quality: Set standard sound quality or high-definition sound quality, different sound quality cannot talk to each other normally
- 3) BackLight: Set the length of time that the backlight will automatically turn off when there is no operation or intercom: 5 seconds, 10 seconds, 15 seconds, 30 seconds, 60 seconds, 120 seconds, never off, off
- 4) StandbyDisplay: Set <display time> or <screen off> in standby
- 5) Online LED: Turn on this function, the breathing light will flash when the account is logged in.
- 6) LCD Contrast: Set the contrast of the LCD to level 0, level 1, level 2, level 3
- 7) SingleCallTime: Set the time to automatically exit single call/group call when there is no intercom: off, 30 seconds, 60 seconds, 90 seconds, 120 seconds, 150 seconds, 180 seconds, 210 seconds, 240 seconds, 270 seconds
- 8) Menu Hang: Set the time for automatically returning from the menu to the

standby interface when there is no operation: off, 10 seconds, 20 seconds, 30 seconds, 40 seconds, 50 seconds, 60 seconds, 70 seconds, 80 seconds, 90 seconds

- 9) Power on Display: Set the boot display <picture> or <text>, you can edit the text through the <Logo information> column of the programming software
- 10) Key Lock: Set <Auto> or <Manual> to lock the keys
- 11) Screen Rotate: Set the display to show text in <normal> or <upside down>
- 12) Time Zone: Set the required time zone
- 13) Network Mode: Set the network connection mode, including <Auto> <[4G> <3G>
- 14) ACC Power On: After turning on this function, the MCU will automatically turn on when it detects ACC voltage
- 15) ACC Power Off: After enabling this function, the MCU will automatically shut down when there is no ACC voltage

5. Owner User: show current member name and group

6. Info:

- 1) Message: message List and delete All
- 2) Account: account number, current group and member
- 3) Version: Module, POC, platform, hardware and software version
- 4) IMEI Info: IMEI number
- 5) GPS info

7. Current Time: show current date and time.

**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.

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.