

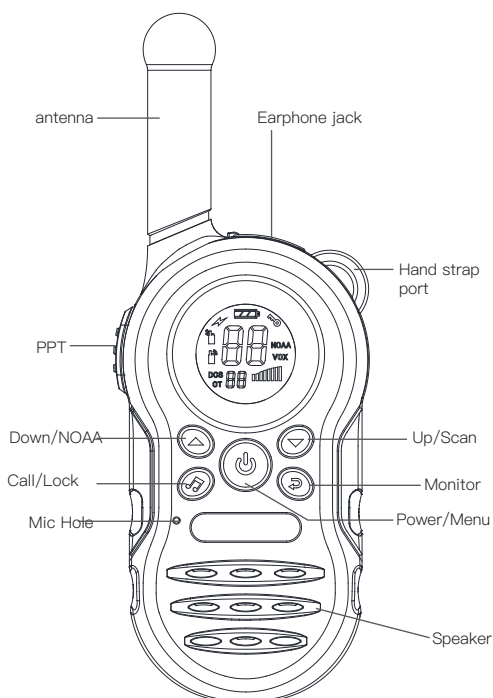


- Main channel
- Scan
- RX indicator
- TX indicator
- Tone display
- DCS
- CTC/SS
- Volume
- Keypad Lock
- NOAA Weather Forecast
- VOX
- Volume



MADE IN CHINA

USER'S MANUAL



MAIN MENU OPERATION

WORK CHANNELS SETTING

1. In standby mode, press the [MENU] key once to enter the channel selection menu, and the current channel number (the big number in the middle of the screen) starts to flash.
2. Press [▲] or [▼] key to set a new channel number.
3. Press [MENU] key to confirm and enter the next menu, or press [TALK] key to save the new setting and exit to normal operation mode.

CTCSS/DCS INTERFERENCE CANCELLATION MUTE CODE SELECTION

1. In standby mode, press the [MENU] key twice to enter the CTCSS/DCS anti-interference code setting, the LCD screen displays the current code number and flashes, and the "CT" or "DCS" icon lights up.
2. Press [▲] or [▼] key to select; press [🔒] to switch CTCSS/DCS.
3. After select, press [MENU] key to confirm and enter the next menu, or press [TALK] key to save the new setting and exit to normal operation mode.

CALL TONE SETTING

The call function is for notifying the members of the walkie-talkie group that someone wants to speak. Press [CALL] key, users in the group who use the same settings will hear your calling. This walkie-talkie has 10 types of calling tones for choice, the setting steps are as follows:

1. In standby mode, press the [MENU] key three times to enter the call tone selection, the LCD screen displays "CA" and the current call tone type, the current call tone type sequence flashes.
2. Press [▲] or [▼] key to select CALL tone type 01-10.
3. Press [MENU] key to confirm and enter the next menu, or press [TALK] key to save the new setting and exit to normal operation mode.

MAIN MENU OPERATION

VOX VOICE CONTROL SETTING

1. In standby mode, press the [MENU] key four times to enter the VOX voice control function setting, the LCD screen displays VOX.
2. Press [▲] or [▼] key to select : OFF/1/2/3.
3. Press [MENU] key to confirm and enter the next menu, or press [TALK] key to save the new setting and exit to normal operation mode.

Tips: After turning on the VOX function, the screen will display the VOX icon. According to the noise of the use environment, select the parameters appropriately:

- 1= Use under high sensitivity and low background noise
- 2= Use under medium sensitivity and suitable for most applications
- 2= Use under low sensitivity and high background noise

BUTTON TONE SWITCH SETTING

1. In standby mode, press the [MENU] key five times to enter the key tone switch setting, the LCD screen displays ON/OFF flashes.
2. Press [▲] or [▼] key to select : TONE/ON/OFF.
3. Press [MENU] key to confirm and enter the next menu, or press [TALK] key to save the new setting and exit to normal operation mode.

CALL END CONFIRMATION TONE

1. In standby mode, press [MENU] key six times to enter RogerTone switch selection: LCD screen display, ON/OFF flashing.

MAIN MENU OPERATION

2. Press [▲] or [▼] key to select : Roger Tone/ON/OFF.
3. Press [MENU] key to confirm and enter the next menu, or press [TALK] key to save the new setting and exit to normal operation mode.

10 Groups NOAA frequencies(MHz)

F0	162.550	F1	162.400	F2	162.475	F3	162.425	F4	162.450
F5	162.500	F6	162.525	F7	161.650	F8	161.775	F9	163.275

LCD BACKLIGHT SETTING

There are three options: off, long light, and short light:

1. In standby mode, press [MENU] key eight times to enter backlight setting : LCD screen display BL.
2. Press [▲] or [▼] key to select : 00 is to turn off, 01 is long light, 02 is short light (lasts around 5 seconds).
3. Press [MENU] key to confirm and enter the next menu, or press [TALK] key to save the new setting and exit to normal operation mode.

Turning the radio on/off

When in shutdown state, press [🔊] key to turn on the radio, the radio will beep and all the icons will be displayed on the screen instantaneously. Show current channel.

KEY FUNCTION OPERATION

Eight-Level digital volume adjustment

In the standby mode, short press the [▲] key, the radio enters the volume adjustment mode, the current volume level is displayed on the screen, press the [▲] key continuously to adjust the volume to the maximum; press the [▼] key shortly, the radio enters the volume adjustment mode, press the [▼] key continuously to adjust the volume to the minimum.

(Tips: Level 1 is the smallest volume, Level 8 is the largest volume)

Key lock function

The key lock function can lock the MENU key, roll key (▲▼), CALL key, and SCAN key to prevent an accidental changes to the settings. Once locked, you can only use the [🔒] key (to turn on or turn off the radio) and the TALK transmit function.

To activate the key lock function, press and hold the [🔒] key for 2 seconds. You can see the icon appear on the screen.

To release the key lock function, press and hold the [🔒] key again for 2 seconds.

Monitor function

In the standby mode, long press the [🔊] key to turn on the monitoring, the squelch turned off, and you will hear the background noise (a beep); release the [🔊] key to turn off the monitoring, and you will not hear the background noise.

Scan function

Long press the [▼] key, the walkie-talkie will automatically detect the activity of the channel, and when there is a signal on the scanned channel, the walkie-talkie will automatically stop on the channel for talking.

KEY FUNCTION OPERATION

- 1) The walkie-talkie will stop on the channel with signal, after the signal disappears, and after 15 seconds, the walkie-talkie will go on scan next channel.
- 2) When working in the FM state, the scanning function is invalid.

ENTER NOAA MODE

Long press the [▲] key, the walkie-talkie will enter the NOAA mode, and the NOAA channel number and the NOAA icon will be displayed on the screen. If the NOAA channel is not set, this operation is invalid.

Technical specifications

Channels	PMR 16/ FRS 22
Sub-code	CTCSS 53, DCS 104
Frequency	PMR 446.00625-446.09375MHz FRS 462.55-467.725MHz
Range	1-3Km
Battery	4*AAA
Transmission Power	≤500mW
ERP Modulation Type	FM-F3E
Channel spacing	12.5kHz

FCC STATEMENTS WARNING AND COMPLIANCE STATEMENT:

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 including received interference that may cause undesired operation.

The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment. Replacement of any transmitter component (crystal, semiconductor, etc) not authorized by the FCC equipment authorization for this radio could violate FCC rules.

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.

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.