

Walkie Talkies

Model: XF-638




User Manual

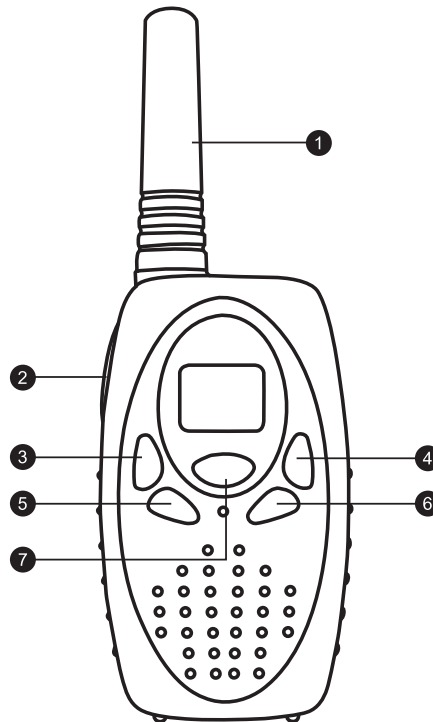
1. Precautions

Thank you for purchasing our walkie talkies.

The following precautions should be taken when using this product:

- Make sure the channel is correct every time you turn on the walkie talkie. To avoid unnecessary errors, please make sure all the walkie talkies remain on the same channel.
- Keep the walkie talkie upright and ensure its microphone is 3-5cm away from your mouth when you're talking.
- Keep the device away from high temperature, dampness, flammable gas, or gas station during use.
- Please hold the device by the main body instead of antenna to avoid possible damages and impact on conversation.
- Don't frequently turn on and off the device during use. Adjust the volume to a proper level.
- To prevent any problem caused by electromagnetic interference or electromagnetic compatibility, please turn off the device on the areas that are marked with off the walkie talkie, e.g. hospital, airport, gas station or other occasions.
- Do not use the walkie talkie if its antenna is damaged.
- If the device didn't give you response after pressing a specific button, its keypad may be locked. To unlock the keypad, just press and hold the Menu/Lock button for 3 seconds until the  symbol disappears.

2.Product Illustration



- | | |
|----------------------|---------------------|
| ① Antenna | ⑤ Down |
| ② Talk Button (PTT) | ⑥ Up |
| ③ Power/ Scan Button | ⑦ Menu/ Lock Button |
| ④ Call Button | |

Power/Scan button

- Scan channels
- Turn on/off the device

Up & Down buttons

- Adjust volume levels
- Alter settings

Call/Ring button

- Send a ringtone

Menu/Lock button

- Select menu settings
- Lock/unlock the keypad



PTT button

- Make a conversation
- Confirm settings

3. Belt Installation

Getting Started



There is a battery indication on the LCD screen. When the full capacity symbol  turns into empty capacity , the walkie talkie will beep periodically after releasing PTT button. To prevent automatic shutdown or abnormal use, please replace the batteries in time.

4.Operation Instruction

4.1 Power on/off

- The walkie talkie will power on automatically after batteries are installed for the first time.
- To turn on the unit, press and hold the Power/Scan button for 3s.
- To turn off the unit, press and hold the Power/Scan button for 3s again.

4.2 Adjust the Volume

Press the Up button to increase the volume while press the Down button to decrease the volume.

There are total 16 volume levels available. A digital volume grade on the screen lets you know the details. You can press PTT button to confirm the setting.

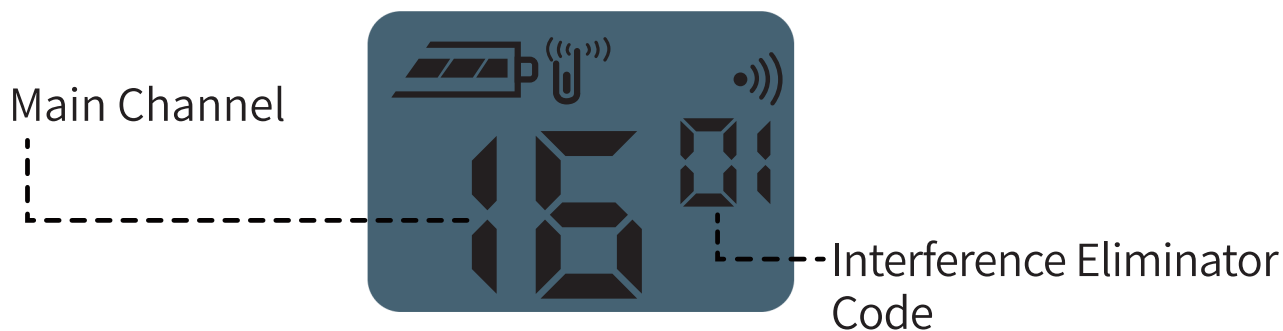


4.3 Channel Settings

To guarantee normal performance, make sure both the main channels and interference eliminator codes of all walkie talkies are the same.

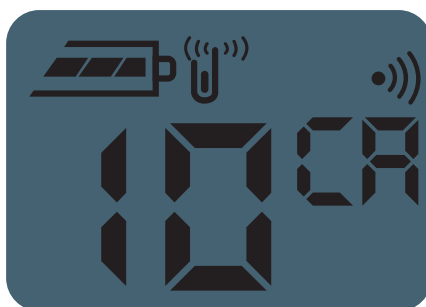
Press the Menu button for the first time, then you can set the main channel. Press the Up or Down button to select the desired one and confirm the settings with PTT button.

Press the Menu button again to set the interference eliminator codes. There are total 121 interference eliminator codes. Press the Up or Down button to choose required one, and press the PTT button on the left side to confirm.




4.4 Ringtone Settings

In a power-on state, the 3rd time pressing the Menu button can set the ringtone. The LCD screen displays a CA symbol and the ringtone code flashes. There are total 10 different ringtones available. At this time, press the Up or Down button to choose the ringtone needed and save the settings by pressing the PTT button.



4.5 Sensitivity Settings

A proper sensitivity can help minimize the unintended noises during conversation. In a power-on state, the 4th time pressing the Menu button can adjust the sensitivity.

When the LCD screen displays a  symbol, press the Up or Down button to select the desired level and save the settings by pressing the PTT button.

3 = high sensitivity (fits for quiet occasions)

2 = medium sensitivity (fits for most occasions)

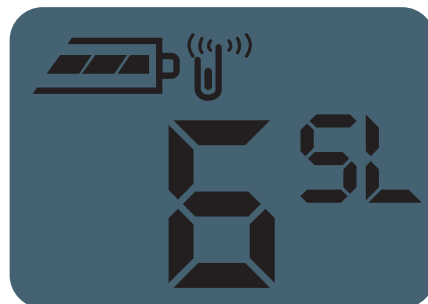
1 = low sensitivity (fits for noisy occasions)



4.6 Squelch Settings

In a power-on state, the 5th time pressing the Menu button can set the squelch level. When the LCD screen displays a SL symbol, press the Up or Down button to choose the one needed and save the settings by pressing the PTT button.

- 1 = high receiver sensitivity
- 2~5 = medium receiver sensitivity
- 6 = low receiver sensitivity




5. Auxiliary Functions

5.1 Timeout Timer

To prevent accidental transmission and save battery life, the walkie talkie is designed to automatically emit continuous warning tone if you press and hold PTT button for talking over 60 seconds.


5.2 Keypad Lock

To avoid accidentally changing settings, you can press and hold the Menu/Lock button for 3 seconds or until the  symbol displays on the screen. In the keypad locking state, you can still turn on/off the device, transmit or receive signals, send a ringtone or scan channels.


To unlock the keypad, press and hold the Menu/Lock button again for 3 seconds until the  symbol disappears.

5.3 Scanning/Monitoring

This function can monitor transmission channels or find out someone in your group who has accidentally changed channels.

Simply press the Power/Scan button to scan channels and the  symbol will display on the screen. The device will automatically stop scanning and you can hear transmission voice when it detects available channel signals. To respond the transmission, please press the PTT button within 5 seconds.

5.4 VOX Mode

In the off state, press the PTT button and Power button simultaneously until you see the  symbol on the screen. The device enters VOX mode.

Speak to the microphone and the device will automatically transmit your voice. There is a short delay between the time you speak and it transmits.

To turn off the VOX function, simply short press the PTT button.

5.5 Factory Reset

Please turn off the walkie talkies. Press & Hold "MENU and Power" button. Then the device will reset factory default setting.

6.Troubleshooting

1. How to ensure that all walkie talkies can communicate smoothly?

- Make sure the main channels and interference eliminator codes bands of all walkie talkies are the same.
- Make sure all walkie talkies are within the transmission distance. It can reach up to 3 km in absolutely open area.

If the surrounding buildings are dense or there is much electromagnetic radiation interference from nearby, it will affect the communication to some extent. Change to another place for better performance.

2.How to make the battery last longer?

- When the walkie talkie is not in use, please turn off the device or remove the batteries out of compartment.
- Set a more reasonable volume level based on your current surroundings.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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. The SAR was tested for the device in the head and body worn mode. And it can meet the SAR limit of FCC.

ISED Warning This device complies with Innovation, Science, and Economic Development Canada licence-

exempt RSS standard(s). Operation is subject to the following two conditions:

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d' Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

ISED Radiation Exposure Statement

For body worn operation, this model device has been tested and meets the ISED RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions of the face up minimum distance is 25 mm.

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

Pour le corps, ce modèle d'appareil a été testé et adapté à la RF renforcée Lignes directrices relatives à l'exposition lorsqu'elles sont utilisées avec un accessoire pour ce produit ou lorsqu'elles sont utilisées avec celui-ci Un accessoire ne contenant pas de métal et dont la distance minimale de la face est de 25 mm.

Tout changement ou modification non expressément approuvé par la partie responsable de la conformité l'équipement.

Your wireless handheld portable transceiver contains a low power transmitter. When the talk button is pushed, it sends out radio frequency (RF) signals. The device is authorized to operate at a duty factor not to exceed 50%.

Votre émetteur-

récepteur portable sans fil contient un émetteur de faible puissance. Lorsque le bouton de conversation est enfoncé, il envoie des signaux de radiofréquence (RF). L'appareil est autorisé à fonctionner avec un facteur d'utilisation ne dépassant pas 50%.