

User Manual

Frs Walkie Talkie



EN USER INSTRUCTIONS

1 Instruction For Use

This set includes 2 walkie-talkie units which are communication devices operating on 462MHZ. They come with 3 channels, enabling you to communicate up to 2 Miles(3KM) in open areas.

Note: Please read the user manual carefully before using the equipment and retain for future consultation!

Specific Recommendations

- If you carry any kind of personal medical device, Please consult a doctor before use.
- To avoid the risk of burns, do not use the device if The aerial is damage in any way.
- Do not use the device in a potentially explosive setting (e.g. Around pumps, on the lower deck of a boat or around a fuel-storage installation.
- Switch off the device if on an airplane or in a hospital.
- Never use the device in close proximity to a radio that avoid to interference.
- Never mix used and new batteries.
- Position the transmitter and antenna ≥ 5 cm from your face. Direct the antenna upwards and speak normally.
- Clean the device with a damp cloth. Don't use agents and solvent for cleaning.
- Do not modify the device in any way. In the event of damage occurring, ensure that the device us checked by a qualified professional.
- The device cannot be used to contact the emergency services.

2 Key Functions



3 Before Use the device

3.1 Removing the belt clip

Before insert batteries into the device, first remove the belt clip latch away from the device.

3.2 Open the screw with a screwdriver

Note: Children under Age 12 should open the screws under adult's supervision.

3.3 Installing the Batteries

A, **FOR USING OF RECHARGEABLE BATTERIES WITH USB CABLE(Included)**

1, If the device comes with rechargeable battery and USB cable, you should use rechargeable batteries to charge. It cannot charge non-rechargeable batteries.

2, After placing batteries into correct positions, replace the battery cover.

- 3, Close the screw with a screwdriver. (Note: Children under Age 12 should open the screws under adult's supervision)
- 4, The fully charging time is about 12hours.

A, FOR USE OF NON RECHARGEABLE BATTERIES(Not Included)

- 1, Slid down the battery compartment cover.
- 2, Insert 3* AAA dry batteries (not included)
- 3, Position the batteries according to the polarity making on the battery compartment.
- 4, After placing batteries into correct positions, replace the battery cover.
- 5, Close the screw with a screwdriver. (Note: Children under Age 12 should open the screws under adult's supervision)

4 Using the device

4.1 Turning the device on/off

Switch on the device: Press and hold on the /VOL for 3 seconds then you will hear a beep sound.

Switch off the device: Press and hold on the /VOL for 3 seconds then you will hear a beep sound.

4.2 Changing Channels

Press the CH button for 2 seconds, the Channel number will change from 1-3. In order to fix the channel, the devices set to press the CH button for 2 seconds, then change to the next channel)

Note: if no button is pressed within 6 seconds during setting, the device will return to stand-by mode.

4.3 Receiving/transmitting communications:

The devices are in "Reception" mode when it is turned ON and no transmitting. When a signal is received on the current channel, the device will in reception.

When you press the PTT (push to talk) button, the devices switches to "Transmission" mode. The current digital number will flash in transmitting mode.

Hold the device in a vertical position with the microphone 3-5cm away from your mouth. While holding the PTT button, speak into the microphone in a normal tone of voice.

Release the PTT button when you finish transmitting. For others to receive your transmission, they must be on the same channel with you.

Note: 1, The talking range depends on your surroundings and environment. It will be affected by obstructions such as hills or buildings.
2, Don't try to use two devices which are less than 1.5m (5 feet) apart. Otherwise, you may experience interference.

4.4 Sending a call tone

Press the PTT button twice time continues, the call tone will be transmitted on the setting channel.

5 Technical specifications

Frequency	462MHZ
Channel number	3 channels(with 88.5Hz CTCSS in each main channel)
Transmission Power	<0.5Watts
Range	Up to 2 Miles(3 Km)in open field

6 Channel and Frequency (MHz)

USA

Ch.	Frequency
1	462.5625
2	462.5875
3	462.6125

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

RF Exposure Information:

This product is compliance to FCC RF Exposure requirements and refers to FCC website <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> search for FCC ID: 2AMEAYYTWT to gain further information include SAR Values.

This device was tested for typical body-worn operations with the back/front of the device kept 0cm from the body and 2.5cm from the face.