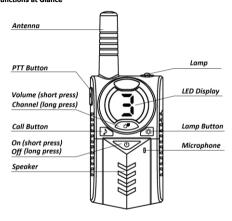
Walkie-talkie

User Manual



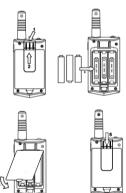
Functions at Glance



BEFORE USE

Removing the belt clip

Before insert batteries into the device, first pull the belt dip latch away from the device.



Installing the Batteries

- Slid down the battery compartment cover.
- Insert 3* AAA Alkaline Battery (Not included)
- Position the batteries according to the polarity marking on the battery compartment.
- 4. After placing batteries into correct positions, put the battery cover back on.

Using the device

Turning the device on/off

- Switch on the device: short Press the button then you will hear a beep sound.
- Switch off the device: Long Press the **O**button 3 seconds then you will hear a beep sound.

Receiving/transmitting communications:

The devices are in "Reception" mode when it is turned ON and no transmitting. When you press the PTT (push to talk) button, the device switches to

"Transmission" mode. Hold the device in a vertical position with the MIC (microphone) 3-5 cm 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 have finished transmitting.

For others to receive your transmission, they must be on the same channel with you.

Note:

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

Changing Channels

Press and hold the **channel button** for 3 seconds to change the channel.

Sending a call tone

Press the CALL button, the call tone will be transmitted on the setting channel.

Battery saving function

When the device has not been used for 6 seconds, the economy mode is automatically activated. This does not affect the reception of transmission and the standby mode is automatically re-activated as soon as a signal is detected.

Built-in Flashlight Your device has a built-in flashlight that can be used in sending light signals

or for our lighting needs. Low battery switch off

When low battery level is detected, the walkie talkie will beep twice and shut down

Charging

Plug in the charger The LED indicator will begin to flash. Indicates that charging is in progress. After being fully charged, LED stops flashing Charger specification microUSB DC: 5V +/-0.2V

Technical specifications

Frequency 446.00625MHz~446.5625MHz 462.5625MHz~462.6625MHz

Channel 3 channels < 0.5W Transmission Power

Range

1000mA

Up to 5 Km in open field

3* AAA Alkaline/rechargeable batteries (DC4.5V) Battery type The battery voltage: 1.5V

Modulation type FM-F3E

Channel spacing 12.5 kHz (Narrowband)

Transmit and Receive Procedure

Your two-way radio contains a transmitter and a receiver. To control your exposure and ensure compliance with the general population/uncontrolled environment exposure limits, always adhere to the following procedure: •Transmit no more than 50% of the time. To receive calls, release the PTT button. To transmit (talk), press the Push to Talk (PTT) button. Transmitting 50% of the time, or less, is important because the radio Generates measurable RF energy exposure only when transmitting (in terms of measuring standards compliance).

•Always hold the radio approximately 5cm in front of your mouth with the antenna pointing away from your head.

Channel and Frequency (MHz)

USA

h.	Frequency	CTCSS	
1	462.5625MHz	100 Hz	
2	462.6125MHz	100 Hz	
3	462.6625MHz	100 Hz	

Europe

Ch.

Frequency

446.05625MHz

CTCSS 446.00625MHz 100 Hz 446.03125MHz 100 Hz

100 Hz

FCC Statement

This equipment has been tested and found to comply with the limits for 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 to an outlet on a circuit different from that to which the receiver is connected.

condition that this device does not cause harmful interference. RF Exposure Warning

• Consult the dealer or an experienced radio/TV technician for help. Any changes or modifications not expressly approved by the party responsible

This equipment must be installed and operated in accordance with provided

instructions and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with

antenna installation instructions and transmitter operating conditions for

when properly worn on the body is 0.19 W/kg.

satisfying RF exposure compliance. The SAR limit adopted by US is 1.6 W/kg averaged over 1 grams of tissue. The highest SAR value for this device type

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