

PREFACE

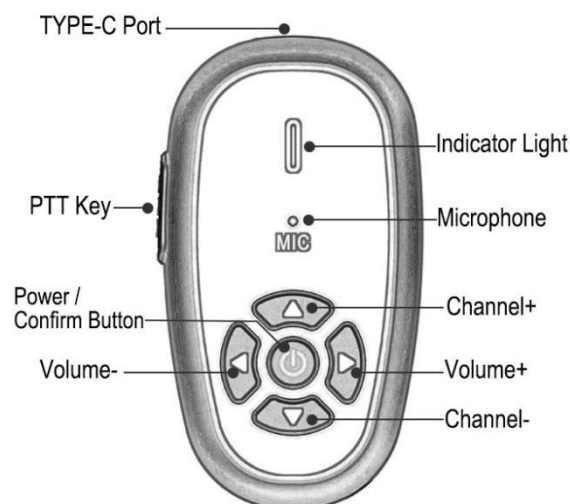
Thank you for purchasing our Mini Radio. This easy-to-use radio will deliver you secure, instant and reliable communications at peak efficiency. Please read this manual carefully before use. The information presented herein will help you to derive maximum performance from your radio.

To begin operation, please fully charge the radios.

Product Inspection:

Open the package carefully , check the product and accessories according to the following list. Please inform your supplier immediately if any damage or missing happened.

NO.	Item	QTY
1	FM transceiver	1
2	Charger and USB cable	1
3	User manual	1



Main Feature

- ▲ Power: $\leq 0.5W$
- ▲ Frequency band: 462.5500-462.7250MHz, 462.5625-462.7125MHz
- ▲ 15 storage channels
- ▲ Computer read-write frequency function
- ▲ 8-level continuous volume adjustment
- ▲ CTCSS/DCS
- ▲ AI voice controlled emission
- ▲ Automatic frequency calibration
- ▲ Keypad Lock Function

Basic Operation

Activate the intelligent voice function:

Turn off the device, hold down the “PTT” key and then press the “O” key to activate the intelligent voice function; Only repeat to the “O” key disable this feature.

After this function is enabled, you only need to say " **Start-call**" , At this time, the red light is on, and then you can talk to the other side ; Then, you simply say "**Talk-over**" to end the call .



key

Long press to turn on / off the walkie-talkie; Press this key briefly in standby mode to broadcast the current channel.

▲ key

Short press this key in standby mode to add channel.

▼ key

Short press this key in standby mode to decrease the channel.

◀ key

Short press this button in standby mode to decrease the volume.

▶ key

In standby mode, long press this key to lock the keyboard. At this time, other keys except PTT key are invalid, and then long press this key to release the keyboard locked function; Short press this button in standby mode to add the volume.

PTT key (transmit key)

Transmit and receive conversion key: when transmitting, press this key and speak into the microphone; When receiving, release this key.

Automatic frequency calibration

Press and hold the "▼" button to turn on the machine, and the machine's traffic lights will flash alternately to indicate entering the frequency matching mode. Press the "▲" key to exit the mode. In the frequency matching state, when another machine is transmitting, the green light will remain on after the frequency matching is completed. Pressing PTT will save it.

Note: when you operate other keys except **PTT** key, please first confirm whether the keyboard is locked

If specifications are subject to change due to technical improvement, please forgive us for not giving notice.

FCC 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 received, including interference that may cause undesired operation.

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

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.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Hold the transmitter approximately 2 inches (25mm) from your face and speak in a normal voice, with the antenna pointed up and away.

Specific Absorption Rate (SAR) information:

walkie-talkie meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 8.0 W/kg averaged over one gram of tissue. Device types: walkie-talkie has also been tested against this SAR limit.

This device was tested for typical body-worn operations with the back of the walkie-talkie kept 0mm body-worn Side and 25mm Front of face Side. To maintain compliance with FCC RF exposure requirements, use accessories that maintain 0mm body-worn Side and 25mm Front of face Side separation distance between the user's body and the back of the walkie-talkie. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

RF Energy Exposure Awareness and Control Information and Operational Instructions for Occupational Use
Notice: this radio is intended for use in occupational/controlled conditions where users have full knowledge of their exposure and can exercise control over their exposure to meet the occupational limits in FCC and International standards. This radio device is NOT authorized for general population consumer use.

Federal Communication Commission (FCC) Regulations

When Waterproof walkie-talkie is used as a consequence of employment, the FCC requires users to be fully aware of and able to control their exposure to meet occupational requirement. Exposure awareness can be facilitated by the use of a product label directing users to specific user awareness information. Your Waterproof walkie-talkie has a RF Exposure Product Label. Also, your Waterproof walkie-talkie Radio user manual includes information and operating instructions required to control your RF exposure and

satisfy compliance requirements.

Compliance with RF Exposure Standards

Your Waterproof walkie-talkie is designed and tested to compliance with a number of national and international standards and guidelines for human exposure to radio frequency electromagnetic energy. This radio complies with the IEEE (FCC) and ICNIRP exposure limits for occupational/controlled RF exposure environments at operating duty factors of up to 50% talk – 50% listen and is approved for occupational use only. In terms of measuring RF energy for compliance with these exposure guidelines, your radio generates measureable RF energy only while it is transmitting (during talking), not when it is receiving (listening) or in standby mode.

Your Waterproof walkie-talkie complies with the following RF energy exposure standards and guidelines:

- United States Federal Communications Commission (FCC), Code of Federal Regulations;
- Institute of Electrical and Electronic Engineers (IEEE) C95.1
- International Commission on Non-ionizing Radiation Protection (ICNIRP)

RF Exposure Compliance and Control Guidelines and Operating Instructions for Two-Way Radio Operations

To control your exposure and ensure compliance with the occupational/controlled environment exposure limits, always adhere to the following procedures;

- DO NOT remove the RF Exposure Label from the device
- User awareness instructions should accompany device when transferred to other users.

Operational Instructions and Training Guidelines

To ensure optimal performance and compliance with the occupational/controlled environment RF energy exposure limits in the above standards and guidelines, users should transmit no more than 50% of the time and always adhere to the following procedures;

- In front of the face, hold the radio in a vertical position with microphone (and other parts of the radio including the antenna) at least one inch (2.5 centimeters) away from the nose or lips. Keep the radio at a proper distance is important to ensure compliance.

Note: RF exposure decrease with increasing distance from the antenna.

- Body Worn Operation; when worn the body, always place the radio in an approved clip, holder, or body harness for this product.

Using approved body-worn accessories is important because the use of non-approved accessories may results in exposure levels, which exceed the occupational/controlled environment RF exposure limits

Using only approved supplied or replacement antennas, batteries, and audio accessories, use of nonapproved antennas, batteries, and wired or wireless accessories may exceed the applicable RF exposure guidelines (IEEE, ICNIRP or FCC).