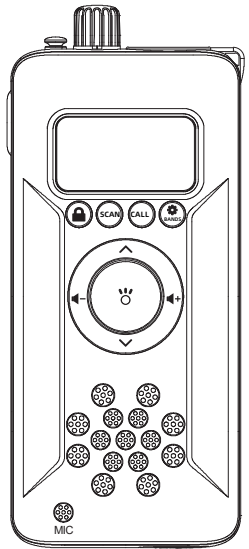


INTERCOM

KA111



User manual includes product usage instructions and important precautions. Please review it carefully and keep it in a safe place.

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Thank you for your purchase. Please read this manual carefully and use the product as directed. Be sure to read the “Safety Instructions” before use. After reading, please keep this manual in a safe place.

Safety Instructions

To prevent harm or damage to the user and those nearby, as well as to surrounding property, this manual outlines important precautions that should be followed. Please read and fully understand these instructions to ensure safe use of the product.

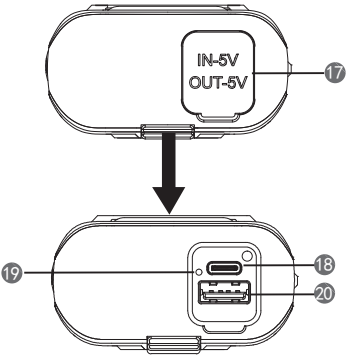
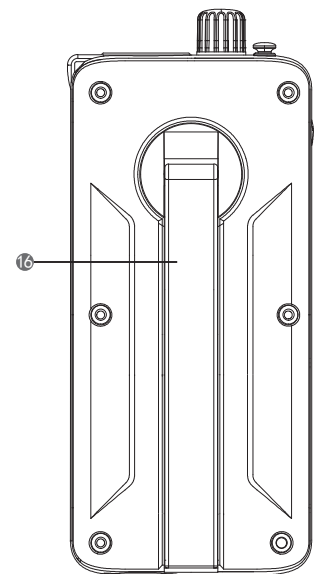
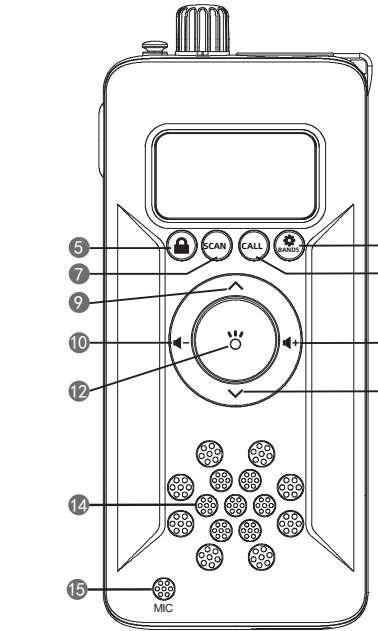
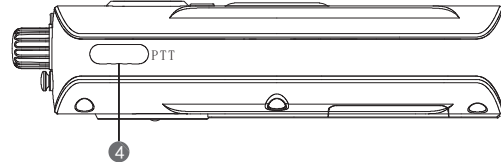
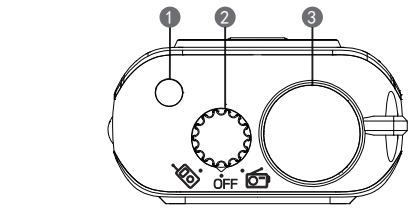
Caution This symbol indicates that ignoring the instructions may result in personal injury or property damage.

- When using outdoors, if you hear thunder, fold the antenna and seek shelter in a safe place.
- Do not use the device in unstable locations or under unstable conditions.
- Do not use, install, or store the device near open flames, such as stoves or heaters.
- Always use the included USB charging cable to charge the unit. Using other cables may result in improper charging.
- Do not use the charging cable while it is coiled or place heavy objects on it.
- Do not operate or use the device with wet hands.
- Avoid dropping or subjecting the unit to strong impacts.
- Do not shine the light directly into anyone's eyes, as this may cause discomfort.
- Avoid leaving the device exposed to direct sunlight for extended periods.
- Do not disassemble or modify the product.
- Do not insert foreign objects into the product's ports or connectors.
- Do not immerse the device in water, let fall into water, or leave in the rain for extended periods of time.
- Do not clean the device with thinner, gasoline, or alcohol.

- *To remove stains, use a soft microfiber cloth slightly moistened with a mild neutral detergent.
- If you notice any abnormal odor, heat, discoloration, or deformation during use or storage, stop using the device immediately.
- This product is intended for use by adults only; keep out of reach of children.
- If the device is not used for an extended period, disconnect the USB charging cable.
- Do not use or store the device when it is contaminated with oil or similar substances.
- When disposing of this product, follow local recycling guidelines.

* The company assumes no responsibility for any damages or accidents resulting in improper use of this product.
* Please be aware the product's internal LED cannot be replaced.

Getting to Know Your Radio



1. Antenna
2. Dial Modes: Walkie Talkie / Off / Radio
3. Flashlight
4. PTT Communication Button
5. Lock Mode Button (Long press to switch On/Off)
6. Radio/Walkie-Talkie Setting Modes

Radio Mode: Short press to switch AM/FM/WB/NOAA
Walkie-Talkie Mode: Short press to switch channel and passcode modes

7. In Radio Mode: Hold button to auto-scan through all radio frequencies and auto-save preset stations. Short press to change between preset stations and specific frequencies. Short press once to see (CHANG) on screen, then press Up/Down buttons to switch between scanned stations. Short press again to see (CHANG) and press Up/Down buttons to select specific radio frequencies.

8. In Walkie-Talkie mode: Short press button to call to other radios set on the same Channel.

9. In Radio Mode: Long press to change radio station frequencies. Short press to change between scanned channels. (See 7 for additional information)

In WB Mode: Short press to change between WB channels.
In Walkie-Talkie Mode: Short press to change between channels.

10. Volume Down
11. Volume Up
12. Flashlight Modes: Long press to turn On. Short press to turn Off, quickly press 3x to sound the SOS alarm and short press to turn Off.

13. In Radio Mode: Long press to change radio station frequencies. Short press to change between scanned channels. (See 7 for additional information)

In WB Mode: Short press to change between WB channels.
In Walkie-Talkie Mode: Short press to change between channels.

14. Speakers
15. Microphone
16. Hand Crank
17. Port Cover
18. Type-C port and earphone port (must use factory earphones)
19. Charging Indicator Light - steady red light when fully charged.
20. USB port

Using the Hand Crank

1. Do not use the hand crank or crank generator while the device is turned on.
2. Release the hand crank from its position.
3. Crank in a clockwise direction starting slow and gradually picking up speed. While charging the Charge Indicator Light will illuminate. Rotate the crank approximately 130-150 times per minute. In 30 minutes, the radio will charge 200mAh.
4. Return the hand crank to its stored position.

Charging via hand crank is recommended only in emergencies. Please charge the radio via USB ports when available in normal circumstances.

Using the SOS Feature

1. Quickly press button 3 three times (3x) and the SOS alarm will automatically sound. Sounding the SOS will also cause the flashlight to rapidly flash.
2. Short press button 3 turns off SOS alarm and light.

Please be aware: The alarm is very loud. Please only use this feature as needed to prevent frightening others accidentally.

How to Charge Other Devices with Your Radio

1. Open Port Cover.
2. Insert one end of a charging cable into the USB port 20 and the other end into your other device. Begin charge.
3. After charging is complete, remove the charging cable and securely close the Port Cover.

*This device does not come with a charging cable.

- This device has an output of 1A/5W. Do not use this to charge other devices that do not support 1A/5W charges.
- Damages caused by charging other devices that do not support 1A/5W are not covered by product warranty.
- Please check if the device you want to charge supports this charger. Misuse may cause damage to the internal battery of the product.
- This product does not guarantee it can charge all external devices. Due to different product charging specifications, charging times will vary.
- Due to charging specifications of different products, some products can only be charged up to 90-99% battery.
- Do not charge the radio while the radio is charging another device.
- Do not use the Radio Mode while charging other products.
- This product uses its internal battery to charge other products. Please ensure the radio's battery has enough power before charging other devices.

How to Charge Your Radio

Using USB (Type-C) to charge

1. Open Port Cover.
2. Using the included USB (Type-C) charging cable, insert the Type-C end into the port. Insert the other end into a charger of your choice. During charging, the charge indicator light will flash red. When full, the light will stay consistent red.
3. After charging finishes, remove the USB cable and close the port cover.



●Only use the charging cable included with this device.
●Charge device to full before the first use.
●Charging may be affected when using a USB hub. Please use a USB adapter or a laptop port to charge your device.

A full charge can take around 2 hours. When the product is fully charged, unplug the USB cable from it.

Do not use the product while it is charging. This can negatively affect the battery and cause drainage.

When in contact with moisture or water, ensure the port cover is securely closed.

Do not use the device in Radio Mode while charging.

How to Use Walkie-Talkie Mode

Using the Walkie-Talkie Radio

1. Turn the Dial Mode 2 to Walkie Talkie.
2. Set the channel of 2 or more devices to the same channel using 4 button. When the screen flashes P-01, use the Up and Down button to change to the same channel. Press PTT button 5 to talk.
3. Lock the buttons of the device using 6 button. Flashlight will still turn on even when device is in Lock mode.
4. Short press 7 button to automatically scan signals of nearby radio stations.
5. Short press 8 to change to channel selection mode. Press 9 or 10 to change channels. Short press twice 11 to enter pin mode. The pin can be any number 1-99 with a total of 99 pins.
*Please cycle through all channels to find the best fit for your current location.

How to use AM/FM/WB/NOAA

Switching between AM/FM/WB/NOAA

- Turn Dial Mode 2 to Radio
- Press 4 button to switch between AM/FM/WB/NOAA

Auto-Scan Radio Stations

- Long press 7 to scan for radio stations. Short press 7 to switch to manual station selection mode. Short press 7 again to switch to saved stations selection mode. Use the Up and Down buttons to rotate through radio station frequencies and saved stations.



*Depending on different environments, radio frequencies received may differ.
*Manually selected radio stations cannot be saved into a preset channel.

Changing Between Pre-Saved Channels

- In Radio Mode, short press Up/Down buttons to browse through pre-saved channels "P00 - P99".
- Long press Up/Down buttons to quickly scroll through radio station frequencies. The radio will automatically stop on stations with audible frequencies. Press buttons again to continue scrolling through stations. Note: stations will not automatically save to the pre-saved channels in this mode.

For Better Radio Signal

- When broadcasting FM - pull to extend the radio antenna and point antenna to the direction with the clearest signal.
- When broadcasting AM - face the radio to the direction with the clearest signal.

How to Use Flashlight

- Long press 12 button to turn on the normal flashlight mode. Long press 12 again to change flashlight to flashing mode. Short press 12 to turn off.

How to Change Volume

- Press 11 to increase volume.
- Press 10 to decrease volume.
- Volume selection is between 00 and 16. Choose 00 to silence the radio.

Specifications

Power Supply	Rechargeable (DC3.7V Lithium Polymer Battery 1500mAh)
Light Source	Flashlight: 1W/80LM LED (Always On + Flash)
Battery Power Time	Approx. 2 hours (using USB)
Battery Life	Radio: 10 hours; Light: 20 hours
USB Output	5V1A
Charge Input	5V1A
Speaker Power	3W
Port	Input: USB (Type-C); Output: USB (USB-A)
Frequencies	FM: 87.5--108MHZ; AM: 520--1710KHZ
Dust/Waterproof Rating	IPX5
Included Accessories	USB (Type-C) Cable, User Manual, Communication Earphones

Products specifications and appearance may be adjusted for improvements without notice.

This device contains lithium batteries. Please refer to your local recycling guidelines when disposing of this product.

Friendly Reminders

- When in contact with water or moisture, please use a soft cloth to wipe away the moisture from the device.
- Use water mixed with a mild neutral cleaning agent to clean stains from device. After cleaning, let dry completely in a shaded area.
- Do not clean the device with thinner, gasoline, or alcohol.

If not used for long periods of time

- Charge the device's battery once every 2-3 months.
- Due to the nature of batteries, a drained battery can severely impact the lifespan of the product.
- Please disconnect device from charging before storing.
- *Overcharging the battery may cause a decrease in lifespan of the device.
- Do not store device in a humid environment.
- *Metal in the device may rust under extreme humidity.

FCC Compliance

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.

15.105 Information to the user.

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.

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

FCC RF Exposure Warning Statement:

This equipment has been tested for SAR compliance. This equipment should be installed and operated with minimum distance 25 mm between the radiator and your face/ Back Touch with all accessories. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

FCC ID:2BR4H-KA111