

Gratitude!

Thank you for buying this BAOJIE walkie talkie. We believe this easy-to-use appliance will bring you reliable and trustworthy communication.

This user's manual is applicable to:

BJ-A1: VHF/ UHF FM walkie talkie

Instructions before use

1. Repair can be done by qualified maintenance professionals only.
2. Do not use the walkie talkie or charge the battery in explosive environments (such as gas, dust, vapor, etc.)
3. Be sure to shut down the walkie talkie while you refuel or park in the gas station.
4. No modification or adjustment can be made to the appliance in any event.
5. Neither directly exposes the walkie talkie to sunlight for a long period nor places it near heater.
6. Neither places the walkie talkie in extremely dusty, damp or water-splashing sites nor places it on unsteady surfaces.

Safety

It is very important that the user get to know the common hazards of using walkie talkie.

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Unpacking and checkup

Take the walkie talkie out from the packing case carefully.

We suggest that you confirm whether the articles are in line with those described on the list below before you discard the package.

Give the deliveryman an indemnity application on the spot if any of the articles get lost or damaged during transportation.

Supplied accessories

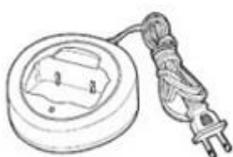
Articles	Quantity
Antenna	1
Battery charger	1
Li-ion battery pack	1
Belt clip	1
User's manual	1



Antenna



Belt clip



Battery charger



Li-ion battery pack

Preparations

Charging the Li-ion battery pack

The battery was not charged when leaving the factory, be sure to charge it before use.

Charging the battery pack the first time after buying it or laying it idle for a long period (more than two months) won't make the battery reach its normal capacity. Its capacity will increase to the usual level after being charged and discharged for twice or three times.

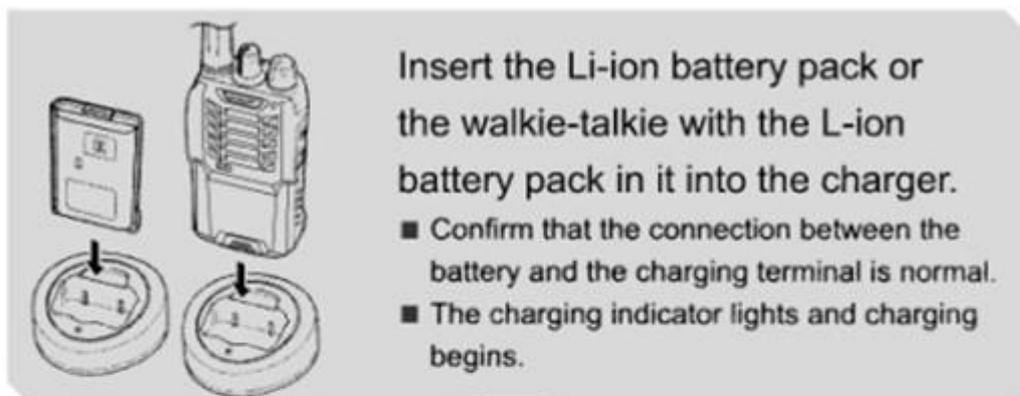
Precautions

1. Do not charge again if the battery pack has been fully charged. Otherwise, the life of the battery may be shortened or damaged.
2. Remove the battery pack from the charger after recharging. Charging the battery for more than five days will shorten its life due to over-charging.

Note:

- ◆ The ambient temperature shall be between 5 and 40°C when the battery is charged. The battery cannot be charged to full capacity if the ambient temperature is not in this range.
 - ◆ Always switch OFF the transceiver equipped with a battery pack before charging. Using the transceiver while charging its battery pack will interfere with correct charging.
 - ◆ The battery pack life is over when its operating times decreases even though it is fully and correctly charged.
Replace the battery pack.
-

Charging the battery pack



After charging the enclosed battery set for 8 hours, remove it or the walkie-talkie with it from the charger.

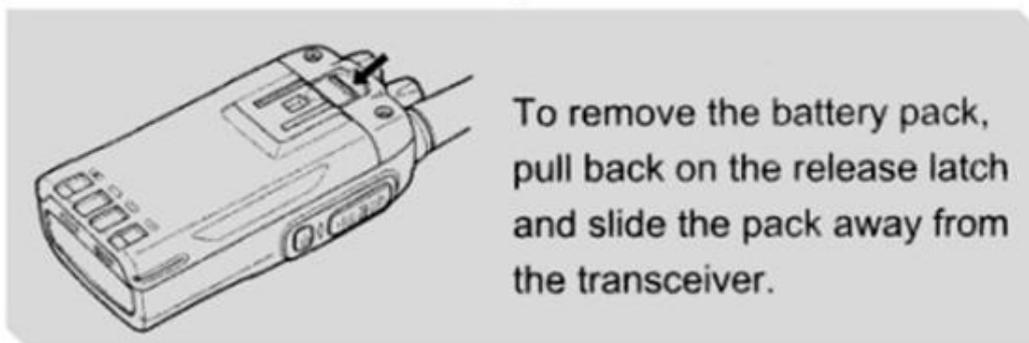
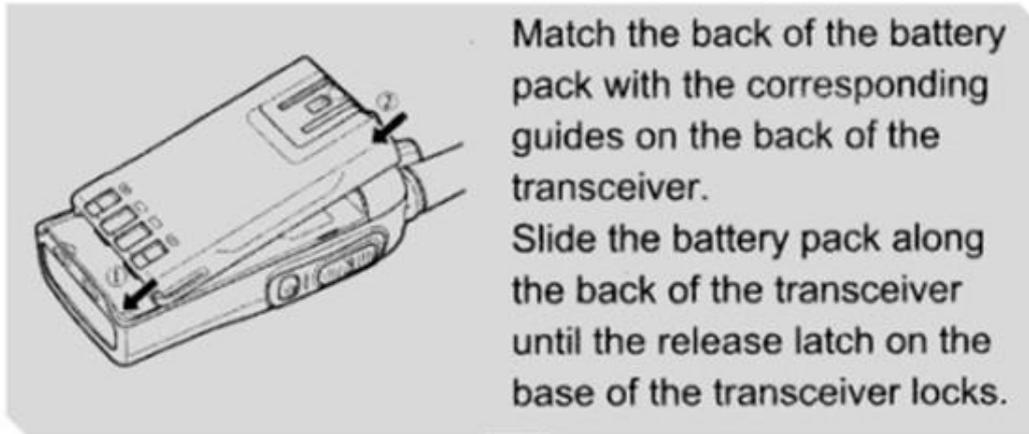
- The charger won't switch off automatically when the battery is fully charged.

Pull out the supply adaptor from the AC output socket.

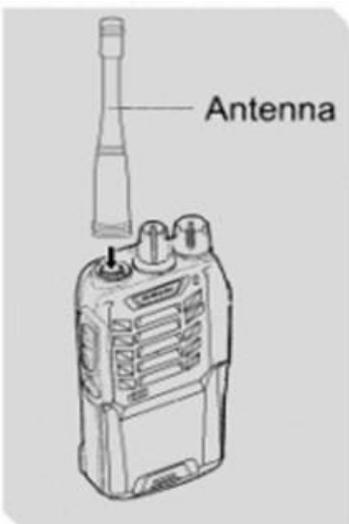
Loading and unloading the battery pack

Precautions

1. Do not short-circuit the battery or discard it in fire.
2. Do not remove the shell of the battery pack.



Assemble the antenna

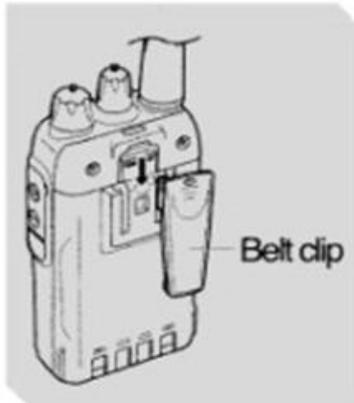


Hold the base of the antenna and screw the antenna into the connector on the top of walkie-talkie clockwise until it is firmly engaged.

Note:

- ◆ Do not use the antenna as the handle, key ring or speaker/MIC hold, which will damage the antenna and influence the performance of the walkie-talkie.
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Assemble the belt clip



If necessary, you can install the belt clip on your transceiver, so you can carry the transceiver conveniently.

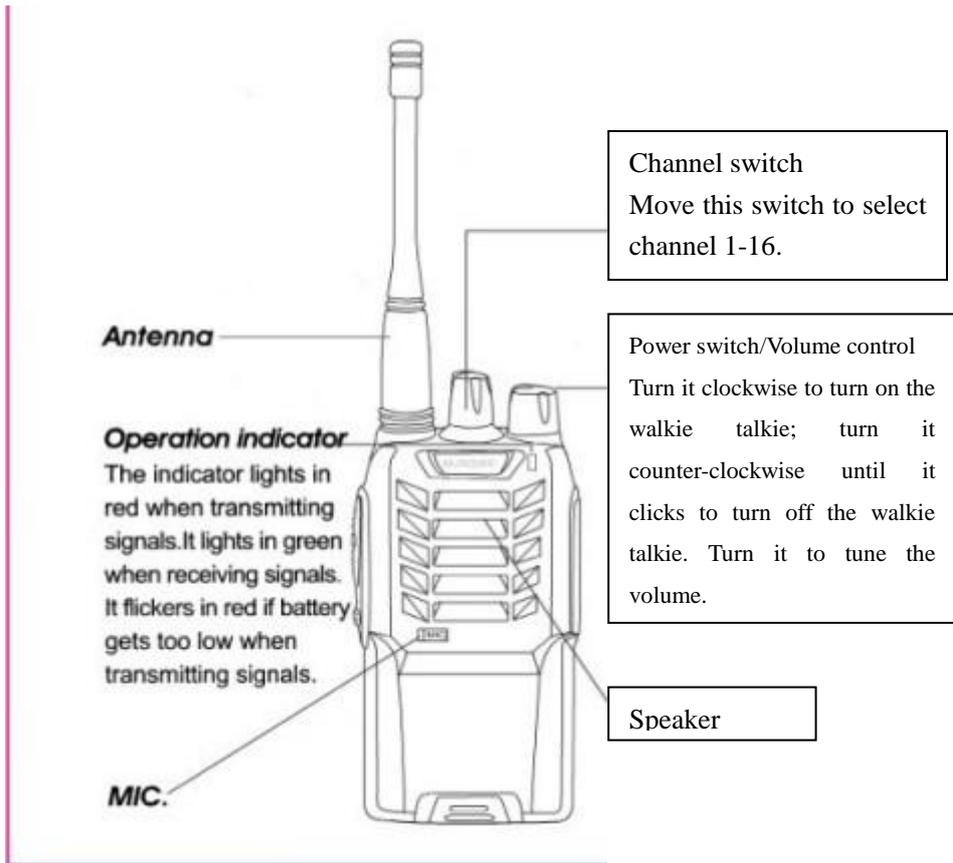
Note:

- ◆ If the belt clip is not assembled, its assembling position will become hot in continuous communication or in hot temperature. The belt clip shall be disassembled before unloading the battery set.
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Precautions:

- Do not use the glue which is designed to prevent the screws from loosening while assembling the belt clip; otherwise, the shell of the walkie-talkie will be damaged. The acrylic acid contained in such glue will damage the backplate of the walkie-talkie.

Getting acquainted



Additional Functions

Time out timer

The timer is used to prevent the signal channel from being occupied by one person for too long, you can control time by programming software (15, 30, 45...600 seconds). If your walkie talkie transmits signals exceed your setting timer, it will stop the transmission and buzz in "Bi" tone. Release the PTT button to stop the buzz, and press and hold the PTT button again to restore the transmission again.

Battery saves

The battery saves mode can reduce battery consumption when the appliance receives no signal or operation (no pressing on the button or turning of the switch). The battery saves mode will be triggered if either the signal channel is not occupied or no operation occurs for more than 10 continuous seconds. If the walkie talkie receives signals or operations, the battery saves mode will be terminated automatically.

Low battery warning

Low battery warning reminds you that the batteries need to be charged. If battery gets lower, then the transceiver will be sound warning tone per 15 seconds ("Bi" "Bi"), if you turn on the prompt voice, it will be sound " please replace the battery, or charge the battery", the transceiver will refuse to work under low battery.

Monitoring

Press the MONI key will enter the monitor mode.

Switching the power ON/OFF

Turn power switch /volume control clockwise to power ON the transceiver, the same time you will hear "Bi", if you have open the prompt voice, the transceiver will be sound corresponding channel.

Adjusting volume

After power ON the transceiver, then continue to rotate power switch/volume control to adjust volume level.

Channel selection

Select any work channel between 1-16channels by directly adjusting the control knob.

PTT key

When you want to make a call, keep pressing the PTT key, then speak normally to the MIC. Please keep a distance of about 5CM between the MIC and the lips, release PTT key, the speak is over.

Busy channel lockout

This function is enabled, when you press PTT, the transceiver will detect if somebody else is using this same channel. If yes, to avoid interfering the using channel, your transceiver's transmitting is disabled and sounded warning tone, then it will back the

receive mode.

Quite Talk (QT) and Digital Quite Talk (DQT)

Some signal channels may have audible pre-set QT/DQT signal tone, which will enable you to ignore the third party who may be using the same channel. If your walkie-talkie receives any signal different from the signal tone pre-set on it, you won't hear it. Similarly, the signals you've sent out can only be heard by the party holding the walkie-talkie with the same pre-set signal tone with yours.

Note:

Although signal channels pre-set with signal tones enable you not to hear what you do not want to hear, it does not mean that your conversation is keep secret.

Optional voice frequency prompt

It is capable of voice prompt for tuning channels which is useful in dark environment. This function can be writing by programming software.

Optional accessories

The following accessories can be used with this walkie talkie:
Li-ion battery: 1000mAh, 1500mAh, 1800mAh, 2200mAh.

Trouble shooting guide

PROBLEM	RESOLUTIONS
No power supply	<ul style="list-style-type: none"> ■ Energy of the battery set may be used up; please replace or recharge it. ■ The battery set may not be assembled properly; reassemble it.
The battery does not last long even shortly after charge.	<ul style="list-style-type: none"> ■ The battery set has reached the end of the service life. Replace it with a new one.
Unable to talk to other members of the same group.	<ul style="list-style-type: none"> ■ Make sure you use the same frequency and mute frequency signal tone with the other members of your group. ■ The other members of your group may be in a too far distance from you. Make sure you are in the effective range of other walkie-talkies.
Non-member's talk heard in the signal channel.	<ul style="list-style-type: none"> ■ Change the mute frequency signal tone, and make sure that the signal tones of all walkie-talkies of the group are changed.