Manuals+

☰

Contents [hide]

Buer

Buer B3 Multi-Function Emergency Radio

Specifications

- Origin: China
- Model Number: 83
- Manufactured in China

Product Usage Instructions

Unpacking and Setup

When you receive the product, carefully unpack it and ensure all components are included as per the manual.

Assembly

Follow the step-by-step assembly instructions provided in the manual to set up the product properly.

Operating the Product

Ensure you understand the product's functionality before use. Refer to the user manual for detailed operating instructions.
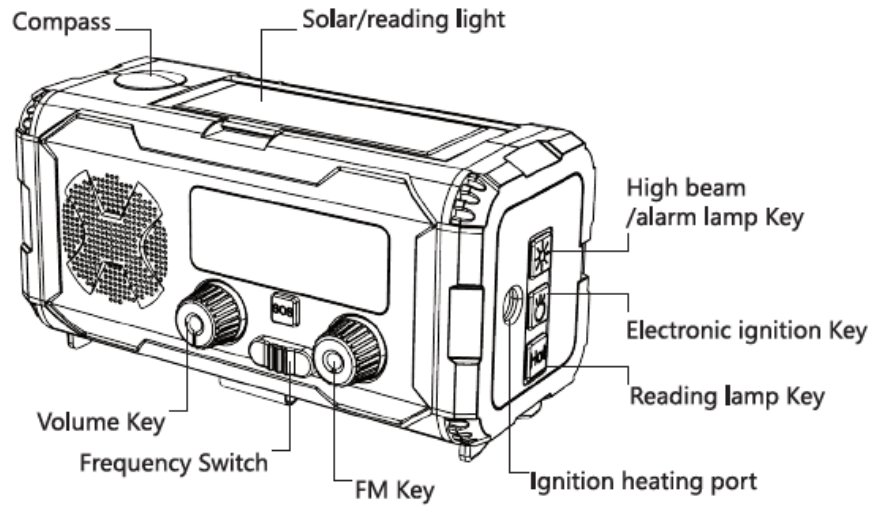
Maintenance

Regularly clean and maintain the product as per the guidelines provided to ensure its longevity and optimal performance.

Specifications

Broadcast Frequency	AAM: 520- 1710KHZ
	FM:87-108 MHZ
	WB:162.400-162.550
Dimensions	148*72*65 mm
Weight	SOOG
Battery	3.7V 10000mAh
Solar Panel	SV 0.3W
Hand Crank	SV 1. SW
USB Input Power	DC SV 2A
USB Output Power	DC SV 2.4A Max
Flashlight Power	High beam: 400LUX
	Low beam: 150LUX
Operating Time After Full Charge	Radio: 60 hours
	Radio and Flashlight: 20 hours
	Radio and Reading Light: 6 hours

Multi-function emergency radio. Before using, please read the manual carefully.

FEATURE

Compass — Solar/reading light
High beam /alarm lamp Key
Electronic ignition Key
Reading lamp Key
Volume Key
Frequency Switch
FM Key
Ignition heating port

Radio Operation

- Turn the volume knob clockwise to turn on the radio and adjust the volume.
- Turn the tuning knob to adjust the frequency.
- Switch the radio band by moving the band switch to AM/FM/WB.
- Extend the antenna for better reception, especially for FM and NOAA signals.
- Adjust the tuning knob until the "TUN" indicator on the display lights up, indicating that the radio has received a signal.
- Turn the volume knob counterclockwise to turn off the radio.

Flashlight

- Press and hold the flashlight button for 1.5 seconds to turn on the flashlight. Press and hold again for 1.5 seconds to turn it off.

Power generation hand crank — High beam light
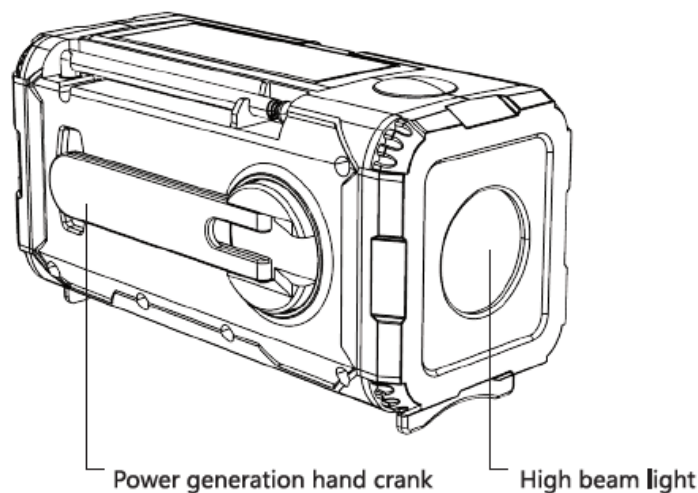
Caution: Avoid shining the flashlight directly into your eyes to prevent injury.

Reading Light

Open the solar panel and press and hold the reading light button for 1.5 seconds to turn on the reading light. Press and hold again for 1.5 seconds to turn it off.
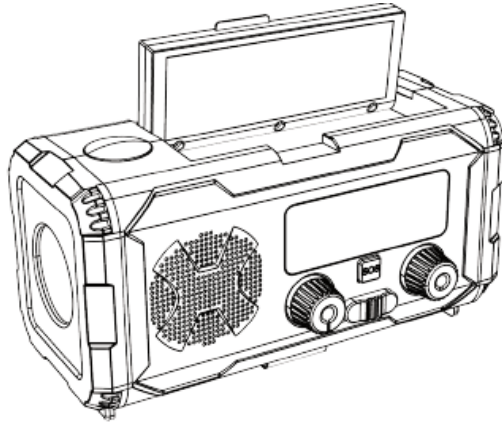
Power Bank/Audio Interface

- The silicone button cover on the side of the radio has a USB output port and a USB input port.
- Connect a data cable and charger to charge the radio. When the radio has power, it can function as a power bank with a maximum output of 5V 2A.
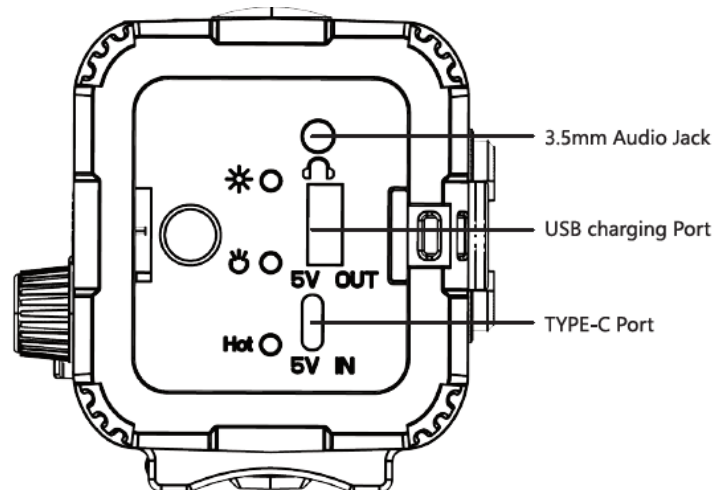
Note:

1. Choose the appropriate charging cable for your phone.
2. If the phone cannot charge, disconnect the USB cable, reconnect the data cable, and start the power output.
3. It is recommended to use this function only in an emergency and not as a regular power source.

SOS Alarm

Press and hold the SOS button for 3 seconds to activate the SOS alarm sound and flashing flashlight. Press the SOS button again to cancel the alarm and turn off the flashlight.

SOS Key
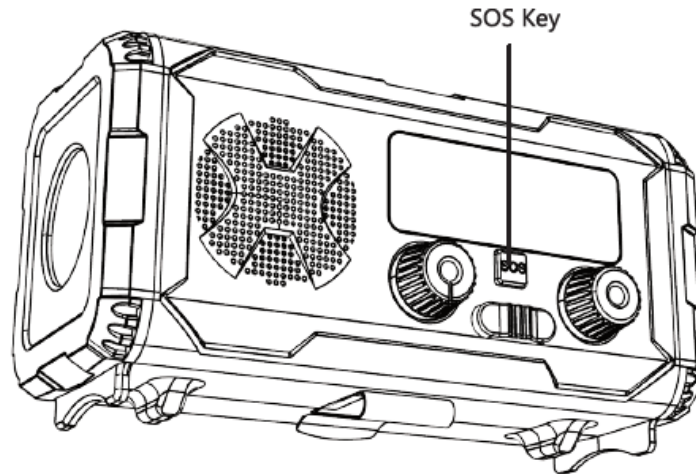
Antenna

There is a retractable antenna on the right side of the radio, and it is recommended to extend the antenna when listening to FM/AM/WB channels to get a better signal.

Electronic Torch

Press and hold the electronic torch button to keep the heating wire heated. Release the button to turn off the torch function.

3 Charging Methods

1. **USB Charging**

   Insert the USB cable into the USB input port at the end of the radio. When the 4 indicator lights flash, the radio is charging, and the red charging indicator light flashes. When the red indicator light is on constantly, the battery is fully charged.

   Note: The radio should be charged at least once every 3 months.

2. **Hand Crank Charging**
   - Rotate the handle on the back of the device and start the generator. When the "battery" indicator on the display screen lights up, the radio is charging.
   - The handle can be rotated clockwise or counterclockwise at a speed of 120 rpm.

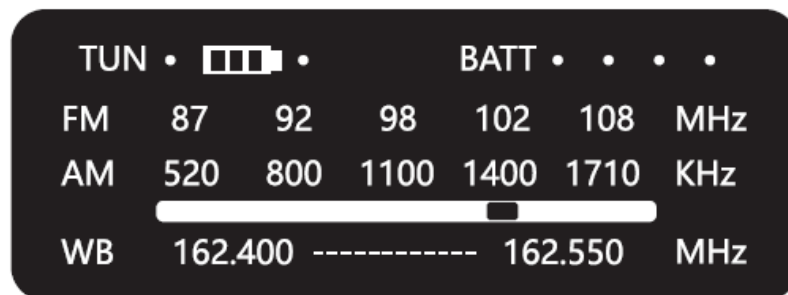Rotate the handle for 3 minutes to power the flashlight for 4 minutes or listen to the radio for 15 minutes.

Note: It is recommended to use the manual crank charging function only in an emergency. It is generally recommended to charge the lithium battery with a data cable.

3. **Solar Charging**
   - Expose the solar charging panel to sunlight. When the "CHG" indicator on the display screen lights up, the radio is charging.

Power Indicator

The radio has 4 power indicator lights (25%, 50%, 75%, 100%) to display the power level. When charging, the indicator lights remain on, indicating the current power level, and the red indicator light flashes. When fully charged, all four power indicator lights are on constantly, and the red indicator light changes from flashing to constant.

TUN	•	🔋	•		BATT	•	•	•	•
FM	87	92	98	102	108	MHz
AM	520	800	1100	1400	1710	KHz
WB	162.400	------------	162.550	MHz

Note:

The actual operating time of the radio may vary slightly from the test report data due to different usage environments, which is normal.

Package Contents:

- Radio *1
- User Manual *1
- USB Cable *1

Friendly Tips

- When using for the first time or after the unit has been idle for more than 60 days,

please hand crank for 1 minute to activate the internal battery.

- This machine must not be exposed to dripping or splashing water and must not have liquid-containing objects placed on it. Please do not over-discharge this machine, as this may reduce the life of the internal battery or even damage the battery.

Manufacturer Information:

- Name: Shenzhen Buer Electronic Commerce Co., Ltd.
- Address: Rm 218, Hongyi Apartment, Bldg. 3, No. 2; Shuiku Rd, Bantian St., Longgang Dist, 518000 Shenzhen, Guangdong
- Email: service@plooht.top

After-sales Information:

- mailto:service@plooht.top

1. **FCC 15.19**

   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.

2. **FCC 15.21**

   Warning: Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

3. **FCC 15.105**

   For a Class B digital device or peripheral, the instructions furnished to he user shall include the following or a similar statement, placed in a prominent location in the text of the manual:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 according to 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.
- Consult the dealer or an experienced radio/TV technician for help.

FAQ

Q: Where is the product manufactured?

A: The product is made in China.

Documents / Resources

Instruction Manual **B3** Multi-function emergency radio Before using, please read the manual carefully.	[Buer B3 Multi Function Emergency Radio](#) [[pdf](#)] Instruction Manual B3, B3 Multi Function Emergency Radio, Multi Function Emergency Radio, Emergency Radio

References

- [User Manual](#)

🏷 B3, B3 Multi Function Emergency Radio, Buer, Emergency Radio, Multi Function Emergency

📁 Buer   Radio

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

Post Comment

Search:

e.g. whirlpool wrf535swhz   **Search**