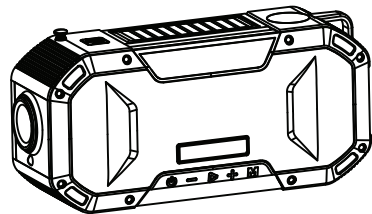


Emergency Radio

ER20/ER20 Pro



User's manual

The manuals have product usage methods and important precautions. Please check carefully and keep it

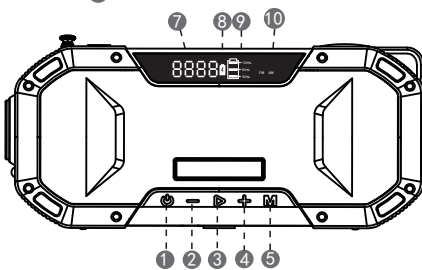
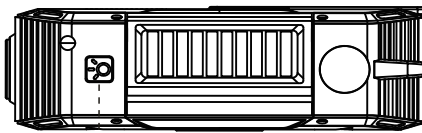
Function operation

1. **Power button:** long press 3 seconds to switch it on. [It also is mute button]
2. Long press to turn volume down, and quick press to switch to previous channel. Press twice in a row, it will automatically search until a station is found.
3. Long press to search for all accessible channel automatically, quick press to switch to next station.
4. Long press to turn volume up, and quick press to switch to next channel. Press twice in a row, it will automatically search until a station is found
5. **Mode switch button:** click to switch FM/AM/WB/NOAA
6. **S.O.S. Alarm:** SOS alarm sounds at one click [Long press 3S to start] [It also functions as reset button]
7. **In radio mode:** channel indicator/ volume indicator while adjusting volume.
8. The red light is on when charging, and the green light is on when fully charged.

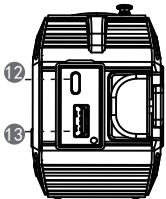
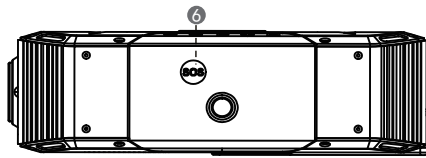
-1-

9. **Battery indicator:** remaining power display.
10. **Mode status display:** FM/AM/WB/NOAA.
11. Flashlight button.
12. USB-C Charging port.
13. USB output charging for other portable devices.

Features



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S.O.S.

1. The S.O.S. button is at the button 6.
2. If you need to use this function, please press and hold the SOS button for 3 seconds, and the device will sound an alarm to send a distress signal to people around you.
3. To switch off S.O.S. function, please press and hold the SOS button again for 3 seconds.

Tips:

S.O.S. button also functions as reset. After using this function, all device functions will be restored to the original state, and all stations need to be automatically searched and saved again. After the SOS function is used, it will enter the shutdown state and need to be restarted.

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FM Use guide

1. Pull out the antenna in FM mode;
2. Quick press button "M" 5 to switch the FM / AM / WB / NOAA mode. (Current mode could be found at 10.) In WB mode, press the M key 6 again to switch to NOAA mode (Current mode could be found at 7.)
3. Long press play button 3 for 3 seconds to search for channels automatically. The device will save all the accessible channels without manual saving. (During automatic station search, users can not switch stations by pressing the button 3. Please wait patiently for the automatic search procedure to be completed.)
4. After automatically searching and storing stations, quick press the play button 3 to switch to the next station.
5. The next time you use the FM or AM function, You don't need to search for channels automatically again. Quickly press play button 3 to select and listen to the saved radio stations.

Volume adjustment method

1. When turn volume down, please long press 2 for 3 seconds.
2. When turn volume up, please long press 4 for 3 seconds.

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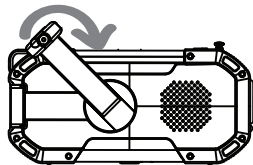
Package List

ER20/ER20 Pro	*1
USB-C Charging cable	*1
Manual	*1
Buckle/strap	*1

Crank power generation function

About the power generation charging function of the crank, it is a backup charging function, and is only recommended to use in an emergency.

Note: When the crank is generating power, please switch off the device.



Please take out the crank as shown in the picture above, rotate it clockwise, and turn it for 3-5 minutes to activate the internal battery and start using it. When charging, the battery symbol on the display will light up in red. Rotate the crank at 130-150RPM/MIN to generate power. After rotated for 30 minutes, the internal battery has 300MAH capacity.

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Solar energy generation function

Direct the solar panel of the device to the sunlight. The battery symbol on the display will light up in red when charging. The function is only recommended for flashlights, radios and SOS, because the charging efficiency is lower. It is mainly used to extend the battery life and use in emergency situations. Note: When solar charging, please turn off the device.

Specification Table

Model	ER20/ER20 Pro
Weight	374g
Size	166*52*78MM
FM	87.5---108MHZ
AM	522---1620KHZ
Power	5W
Play mode	FM/AM/WB/NOAA
Waterproof level	IPX5
Charging time	2H/5H
Charging input	5V-2A
Battery capacity	2000mAh/5000mAh

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Precautions:

This product does not contain any replaceable parts, the unauthorized replacement will lead to invalidate the warranty.

Please do not try to replace the battery, because it is a built-in battery and cannot be replaced. Avoid using in humid or corrosive environment.

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Warning:

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.