



User Manual

Multi-function Noaa AM FM SW BT
emergency hand crank solar weather
alert radio

Model:1199

OPERATION

- Long press the button "POWER" to turn on the radio, the screen will show "ON."
- Long press the button "POWER" again to turn off the radio.
- Press the button "MODE" to select FM, AM, SW, WB or BT mode. The BT pairing name is **1199**.
- After selecting FM/AM/SW band, short press the button "TUN+" or "TUN-" to plus or minus the station frequency. Long press button "TUN+" or "TUN-" to scan a new station automatically, the scan will stop when new station is located. Meanwhile, please extend the antenna to adjust its direction to enhance reception.
- Press the volume button "+" or "-" to adjust volume up or down. The volume ranges from 1 to 30 levels.

CAUTION

- Long press the "Power" button in any band, the screen will show time directly, please press "TIME" button to adjust the time if necessary.

THE BANDS DETAILS

SW Band Range: 3.2 MHz - 22 MHz

AM Band Range: 520 KHz - 1710 KHz

FM Band Range: 87.5 MHz - 108 MHz

WB Band Range: 162.40 MHz - 162.55 MHz

SW1: 3.2MHz - 5.95MHz

SW2: 5.95MHz - 7.10MHz

SW3: 7.10MHz - 9.50MHz

SW4: 9.50MHz - 11.65MHz

SW5: 11.65MHz - 13.60MHz

SW6: 13.6MHz - 15.10MHz

SW7: 15.10MHz - 17.50MHz

SW8: 17.50MHz - 20.45MHz

SW9: 20.45MHz - 22.00MHz

PACKGE CONTENTS

● Weather Radio ● USB

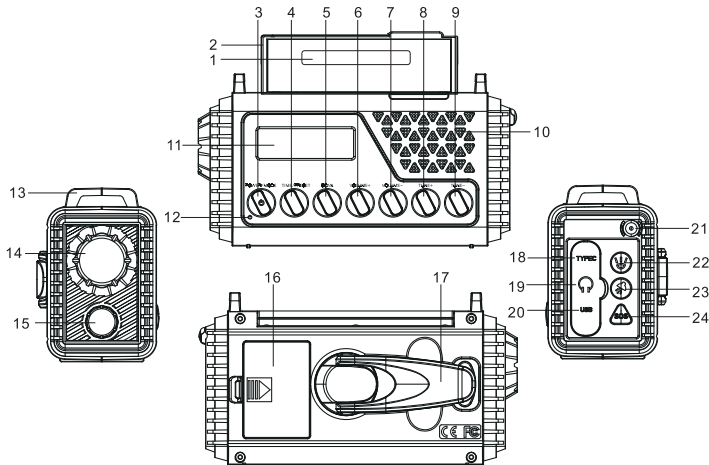
Type-C Cable ●

Operation Manual

● Waterproof Bag

● Compass

● Lanyard



FEATURES / PARTS

1.Reading Lamp

4.Time/Preset

7.Volume-

10.Speaker

13.Rope Hole

16.Battery Door

19.Earphone Jack

22.Torch Button

2.Solar Panel

5.Scan

8.Tune+

11.LCD Screen

14.LED Torch

17.Hard Crank

20.USB Output

23.Reading Lamp Button

3.Mode(power)

6.Volume+

9.Tune-

12.Charging Light

15.SOS Light

18.Type-C Input

21.Antenna

24.SOS Button

WEATHER ALERT

- Press "MODE" button to switch to "WB" mode.
- Long press "SCAN" to auto "WB" mode, the digital screen will show "ALERT" .
- The radio will emit an alarm, and the torch and SOS light will flash alternately when get any WB information. The weather radio will not get weather information, the torch and SOS light will turn off if press any button, then press "MODE" button to exit.
- Long press "SCAN" to exit "ALERT" mode if get no weather information.

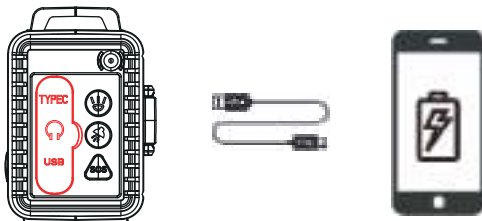
FLASHLIGHT

- Turn on the weather radio firstly. Then press the first button on the side of the radio for the first time, the spot light will turn on.
- Press it for the second time, the flood light will turn on.
- Press it for the third time, spot & flood light will turn off.

PHONE CHARGING

- This feature is only for charging the devices during emergency. Do not use it as a normal power bank.
- The supplied charging cable is only for charging USB type-C phone devices. Other devices should be charged by using original charging cables.

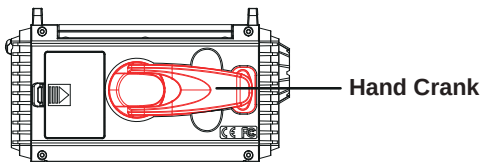
POWER OF THE RADIO



Before powering the radio, make sure you read the safety instruction.

(A)By USB Power Source.

- To charge the radio, insert the supplied USB cable into the USB charging adapter. Insert Type-C connector of USB cable into the input port of the radio.
- The battery power sign on the screen will move up and down when charging, and it will stop moving when the battery is fully charged, which typically takes 3-4 hours.
- When completely charged, the battery will deliver about 72 hours for radio play (depending on the sound volume) or 120 hours for spot light or flood light or 160 hours for reading lamp.
- It's advised to turn off the radio when the device is being charge.



(B)Hand Crank Dynamo

- The radio can also be charged by turning the handle on the back of the device and activating the dynamo.
- The handle can be turned either clockwise or counter-clockwise. The charging indicator also light up when the handle is being turned.
- Spin the handle for 3 to 5 minutes at the speed of 130-150 RPM When low battery. One minute of winding gives 5 minutes of radio play (at medium volume) or 15 minutes of light.

(C)Solar Powered

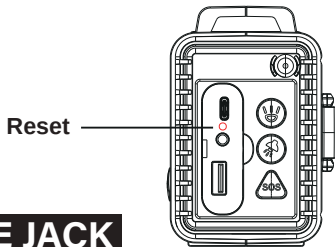
- The radio' s battery can be charged by the solar panel on the top of the device. Try to place the device in clear sunlight to let it charges as efficiently as possible.
- The charging indicator should light up when the radio receives enough sunlight to start charging up.
- The charging effect depends on the strength of the sun's rays. The stronger the light, the better the effect.
- Kindly remind that it' s difficult to fully charge the unit with the solar panel, which is mostly used for maintaining the battery.

(D)AAA Dry Batteries

- Remove the battery compartment cover which is on the back of the device, then insert 3pcs AAA batteries into the compartment.

NOTE

- Ensure the negative(-) end is placed against the spring.
- There is a priority to use AAA dry batteries.
- Remove the AAA dry batteries when they are not in use.
- In any condition, press the key "Reset", the unit will revert back to the original.



EARPHONE JACK

- You can freely listen to the radio to enjoy your leisure when insert the 3.5mm earphone jack.

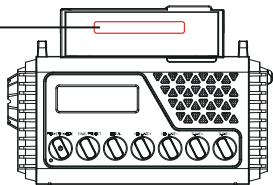
SOS ALARM

- The SOS alarm has three modes.
1. Press the SOS button with 3-5 seconds one time, it will be activated SOS alarm and SOS flashing light pattern at the same time.
 2. Press it again to turn off SOS alarm, the SOS lights keep flashing.
 3. Press it third time to turn off SOS flashing lights, keeps SOS alarm.
 4. Press it fourth time to turn off alarm and lights.

READ LAMP

- Open the solar panel, then long press the middle button on the side of the radio, the reading lamp will light up brightly.
- Press it again, the read lamp light will turn warm.
- Press it third time, the reading lamp turn off, and close the solar panel.

Reading Light



SPECIFICATIONS

Item	170mm*60*95MM
Item weight	592G
Maximum	5W
Working	2.7 - 4.2V
Battery	8000mAh/3.7V Li-ion
Flashlight	2W

SAFETY INSTRUCTIONS

- When radio was firstly used or seted aside for more than 60 days, please placed under strong solar light (daylight>86000LUX) for 30 minutes or handcrank for one minuteto activate the battery.
- When using this machine, please do not over-discharge, so as not to reduce the service life of the battery in the machine, or even damage the rechargeable battery .
- Dropping this radio can cause injury or damage. The unit will not resist strong impact or contact with corrosive liquids.
- To prevent the risk of fire or electric shock, do not expose the radio to rain or moisture.
- To prevent electric shock, do not open the case. Only qualified personnel may carry out repairs.
- Please do not allow children access to the radio when it is charging.
- Unit is not waterproof, only water-resistant. Do not submerge in water.
- To clean radio surface use a soft,damp cloth. Do not use alcohol or other liquids containing corrosive ingredients to clean.
- The back light will close automatically if no operation more than 10 seconds.

Thank you for choosing our product !

- If you have any questions or problems regarding our products, please feel freely to contact us.
- We will provide professional supports to you within 24 hours.
- Any advice is welcome! We will keep improving products according to your valuable advice.

Warm Tips:

- If you want to return your product, please make sure the packaging intact.



AM FM SW WB BT Radio



MADE IN CHINA



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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.

Any 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.

RF warning for Portable device: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.