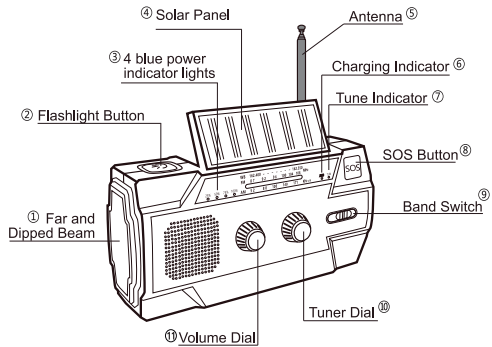


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RADIO OPERATION

- Turn the “Volume” Dial clockwise to power on the radio and adjust volume.
- Select FM/AM/WB with radio band switch. Extend the antenna to get better signal reception, especially when listening to the FM and NOAA broadcasts.
- Turn Tuner Dial to select station. Green tune indicator turns on when the station selected is fully engaged.
- Turn the “volume” dial to the OFF position and the radio will turn off.



SOS ALARM

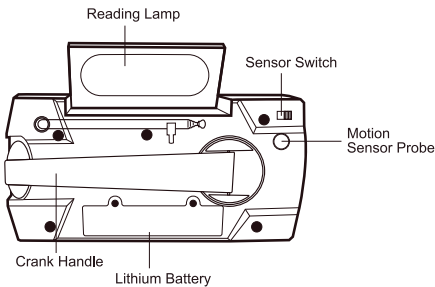
- Hold the SOS button for once, the device will activate a loud siren and a flashing far beam.
- Press the SOS button again to turn it off.

FLASHLIGHT

- The first press on the flashlight button will enable a far beam. The second press will enable the dipped beams. The third press will enable both far and dipped beams. The fourth press will disable the flashlight.

READING LAMP

- Turn the sensor switch to the LIGHT position, open the solar panel, the reading lamp lights up. Close the solar panel, and the reading light goes out.

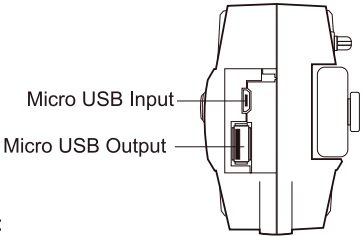


MOTION SENSOR

- Turn the sensor switch to the Auto position and open the solar panel. When there's a movement within 3 meters in front of the Motion Sensor Probe, the reading lamp lights up. When there's no new movement in this range, the reading lamp will turn off after 30 seconds. Close the solar panel, the reading lamp will extinguish.
- Please turn the sensor switch to the LIGHT position when not in use.

CHARGE & DISCHARGE FUNCTION

- The waterproof cover on the side of this product has a USB output port and a USB input port.
- Connect the USB device to the USB output port of the unit via USB cable to power the USB device. When the device is used as a power bank (discharge), the power indicator lights will diminish.



NOTE:

- 1.This feature is suggested to use in emergency, do not use it as a normal power bank.

BATTERY PROTECTION

- This emergency radio is designed with a feature of shutdown in low voltage. To protect the chip, the power supply will be cut off to protect the battery from damage when there is an overload or a short circuit in this unit.
- It will cut off the power when the voltage is lower than 2.7V to protect the battery from being over-discharged and damaged.

4 POWER METHODS

A USB charging

- Connect the supplied Micro USB cable to the Micro USB Input port on the right side of the unit to charge the internal lithium batteries. Meanwhile, 4 blue power indicator lights will light up in sequence.

- **Please have the radio charged at least once every three months.**

B Hand Crank

- The radio can also be charged by turning the handle at the back of the device and activating the dynamo.

- The handle can be turned either clockwise or counterclockwise. Spin the handle for 1 minute at the speed of 130 rpm. It can be used for high beam illumination for 30 minutes or radio for 6 minutes.

C SOLAR POWER

- Expose the solar panel in clear sunlight to let it charge as efficiently as possible.
- The red power indicator lights will light up when the radio received enough sunlight to start charging up.
- It is mostly used for maintaining the battery, to prolong the battery life.

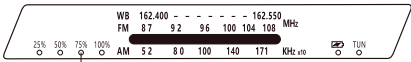
D REPLACEABLE LI-ION BATTERY

- Open on the battery cover by using screwdriver.
- Take out two of 18650 Li-ion battery and then put two brand new 18650 Li-ion batteries into the battery compartment, then close the battery cover.
- We suggest that you can replace the battery by this two situation:

- 1.The battery is damaged.
- 2.You can replace two fully charged battery when the built-in battery is dead in power outage.

POWER INDICATOR

- This unit has 4 blue power indicator lights to show the power capacity.The power indicator will light up for 30 seconds when turn on the radio/ flashlight/ reading lamp and the indicator light stays on when charging and discharging.



4 blue power indicator lights

- 4 lights up: C>75%
- 3 lights up: 50 %<C<75%
- 2 lights up: 25 %< C<50%
- 1 lights up: 3 %< C<25%
- The first light flash: C<3%
- C means capacity

KIND REMINDER

- For the first use or when the unit idles over 60 days, please rotate the hand crank for 1 minutes to activate the internal battery.
- The device shall not be exposed to dripping or splashing, and objects filled with liquids should not be placed on the device.
- Please do not over discharge the unit, so as not to reduce the internal battery life, or even damage the battery.
- Avoid flashlight light directly into the eyes, or it will hurt the eyes.

SPECIFICATION

Frequency range	FM 87~108MHz AM 520~1710KHz WB 162.400~162.550MHz
Dimensions	160*63*81mm/ 6.23*2.48*3.19in
Weight	380g
Power consumption	10w (Max)
Working voltage	2.7~4.2V
Power source	4000mAh/3.7V Li-ion
USB output	5V, 1A
Charging time(USB)	5-6 h
Waterproof level	IPX3
LED flashlight	135LM(Max)
After fully charged, the device supports	LED lighting: Far beam or dipped beam: > 16h Far beam and dipped beam: >10h Reading lamp: >20h Broadcast (middle volume): >2000min

WARRANTY

- The device has a full 12-month warranty against manufacturing defects from the date of purchase.

PACKING LIST

- Radio x 1
- Micro USB Cable x 1
- User Manual x 1



MADE IN CHINA

Raddy SW3 User Manual

Multi-purpose Flashlight Radio