

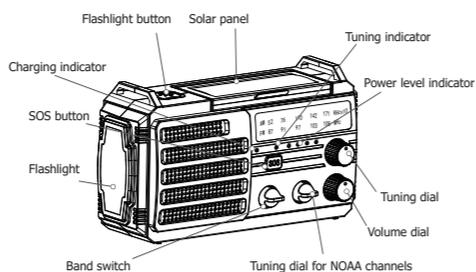
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Note: Please turn on the power switch(on the back side) to "ON" before using each function.

RADIO OPERATION



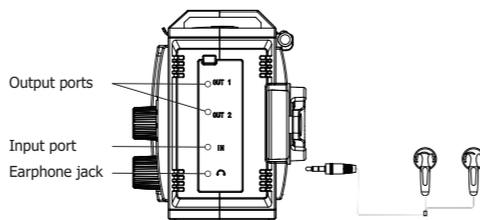
- When power switch is "ON", turn the "Volume" Dial to open the radio.
- Turn the band switch to select FM/AM/WB/ ALERT.
- Rotate the tuning dial to select a channel when using FM/AM. Switch the tuning dial for NOAA channels to select the channels(1-7) when using WB.The tuning indicator will turn green when the channel is received.

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- It will cut of the power source when the voltage is lower than 2.7V and protects the battery from being over-discharged and damaged.

POWER THE DEVICE

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



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- Extend the antenna and adjust the direction to get better signal when listening to FM and NOAA broadcasts.
- Turn the "Volume" Dial to the OFF position to turn off the radio.

WEATHER ALERT

- When the radio is on, turn the band switch to "ALERT" to switch to weather alert mode. Then switch the tuning dial for NOAA channels to select the channels(1-7). Once receives bad weather information, the device will alarm and broadcast relevant weather information.
- Turn the band switch to "FM"/"AM" to exit weather alert mode.

SOS ALARM

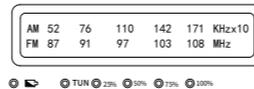
- Long press the SOS button for 3s to activate the loud siren and the flashing far beam
- Press the SOS button again to turn off SOS.

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EARPHONE JACK

- Insert the 3.5mm Earphone jack to listen to the radio to enjoy your leisure time.
- If you press the SOS button at this time, you will hear the SOS alarm in the earphone. It will return to the radio function when you turn off the SOS function.

POWER LEVEL INDICATOR

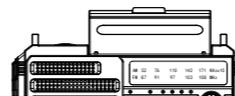


- This unit has 4 blue power indicator lights to show the power capacity. The power indicator lights will light up for 30 seconds when turn on the flashlight, and the indicator lights stays on when charging and discharging.
- 4 lights up: C>75%
- 3 lights up: 50 %<C<75%
- 2 lights up: 25 %< C<50%
- 1 lights up: 3 %< C<25%
- The first light flash: C<3%
- C means capacity

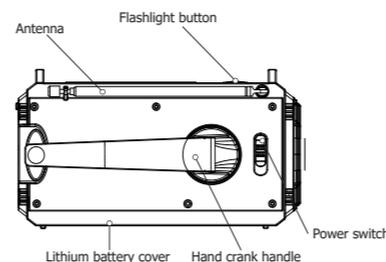
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READING LAMP

- Open the solar panel, the reading lamp lights up, and close the solar panel it will light off.



FLASHLIGHT



- The first press on the flashlight button, the far beam lights up. The second press on the flashlight button, the dipped beam lights up. The third press with both far and dipped beam light up. The forth press with both light off.

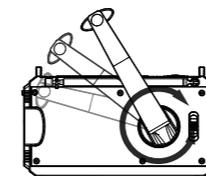
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SPECIFICATION

Frequency range	FM 87~108MHz AM 520~1710KHz WB/ALERT: 1: 162.400 Mhz 2: 162.425 Mhz 3: 162.450 Mhz 4: 162.475 Mhz 5: 162.500 Mhz 6: 162.525 Mhz 7: 162.550 Mhz
Dimensions	175x80x98mm
Weight	510g
Power consumption	19w
Working voltage	2.4~4.2V
Power source	2*5000mAh / 3.7V Li-ion battery
Power input	Type-C 5V 2A
Waterproof level	IPX3
LED flashlight	225LM(Max)
Power of flashlight	2.3W
Power of reading lamp	1.2W
After fully charged, the device supports	LED lighting: Far beam: ≥36h Dipped beam: ≥30h Far & dipped beam: ≥18h Reading lamp: ≥40h Broadcast(Meddle volume): ≥96h

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3 POWER METHODS



Ⓐ USB CHARGING

- The waterproof cover on the side of this product has 2 USB output ports , a USB input port and a earphone jack.
- Connect the supplied Micro USB Type-C cable to the Micro USB Input port on the right side of the unit to charge built-in lithium battery. Meanwhile,the 4 blue power indicator lights will light up in sequence. They will stay blue when fully charged.

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

Ⓑ HAND CRANK POWER

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

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CARE AND MAINTENANCE

- For the first use or when the unit idles over 60 days, please 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 notbe 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.

WARRANTY

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

PACKING LIST

- Radio x 1
- USB Type-C Cable x 1
- Compass x 1
- User Manual x 1
- Gift box x 1

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- The charging indicator light will light red when the handle is being turned.
- Rotate the rocker clockwise or counterclockwise, and keep it at a constant speed of 130 rpm for 1 minute, which can be used for far beam or dipped beam for 25 minutes or radio work for 5-6 minutes.

Ⓒ SOLAR POWER

- Place the unit in clear sunlight to let it charge as efficiently as possible.
- The charging indicator will turn red when charging.
- The charging effect depends on the intensity of the sunlight. Stronger sunlight give better effect.
- It is mostly used for maintaining the battery, to prolong the battery life.

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.

Raddy SW10 User manual Multi-purpose Flashlight Radio



Made in China