



FosPower Solar Crank Radio Model A6
for Emergency with AM/FM/WB
Flashlight, Reading Lamp, SOS Alarm,
IPX3, & 5,200mAh Power Bank



DO NOT RETURN THE PRODUCT

There are good days and there are bad days. If there is a problem with your product, or you are unhappy with it, we apologize for our mistake.

PLEASE GIVE US A CHANCE and
WE WILL MAKE IT RIGHT



Contact us:
Toll Free: 1-833-888-FOSP (1-833-888-3677)
Direct: (612) 389-4432
Email: support@fospower.com

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Thank you for purchasing this FosPower product. For optimum performance and safety, please read these instructions carefully before connecting, operating or using this product. Please keep this for future reference.

FosPower's emergency radio incorporates a 5200mAh power bank capable of providing emergency power to any small tablet or phone. The 4 power sources will ensure you have power whenever you need it. The radio will also provide full access to FM, AM, and NOAA weather broadcasts.

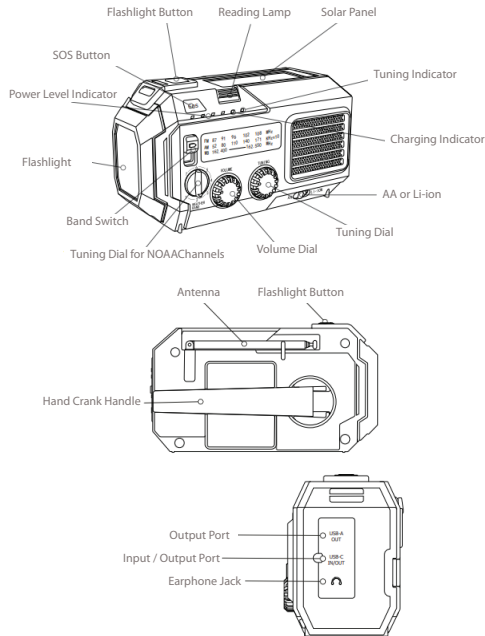
Package Includes

- 1x Solar Crank Radio
- 1x Holding Strap with Compass
- 1x Charging Cable
- 1x User Manual

Specifications

Frequency	FM: 87 - 108 MHz AM: 520 - 1710 KHz WB 1: 162.400 MHz 2: 162.425MHz 3: 162.450MHz 4: 162.475MHz 5: 162.500MHz 6: 162.525MHz 7: 162.550MHz
Battery	18650 3.7V / 5200mAh Lithium Battery Pack
Working Voltage	2.4 V – 4.2 V
Power Consumption	14 W (Max)
Power of Flashlight	1.2 W
Power of Reading Lamp	1 W
USB Output	DC 5V/2.4A
LED Flashlight	≥140LM
Waterproof Rating	IPX3
Item Dimensions	2.59 x 3.52 x 6.76 in / 65.9 x 89.3 x 171.8 mm
Item Weight	0.87 lb / 396 g
After fully charged, the device supports	Flashlight: ≥ 20 hrs Reading Lamp: ≥ 20 hrs Broadcast (medium volume): ≥ 42 hrs

Product Diagram



Operation

Radio

- Turn the [Volume] dial clockwise to power on the radio and adjust volume.
- Select FM/AM/WB with [Band] switch.
- Extend the antenna for better signal reception.
- When using FM/AM, turn the [Tuning] dial to select a station. When using WB, switch the tuning dial for NOAA channels to select a channel.
- Tuning Indicator turns green when a station is fully engaged.

SOS Alarm

- Press down and hold the [SOS] button for 3 seconds to turn on a loud siren sound and a flashing light.

Flashlight

- Press the [Flashlight] button to turn on the flashlight.
- Press the [Flashlight] button again to turn it off.

Reading Lamp

- Open the solar panel, and the reading light will light up.
- Close the solar panel, and the reading light will go out.

Earphone Jack

- Plug a headphone connector into the 3.5mm earphone jack, and listen to radio with the headphone.
- If you press the SOS button when a headphone is connected, the SOS alarm will be played through the headphone.

Power Switch

- Push power switch to Li-ion position to use the internal rechargeable battery as the power source
- Push power switch to AA position to use AA batteries as the power source.

Phone Charging

- The standard USB-A and USB-C ports can be used to charge you phone or other USB devices. The internal batteries of the radio have the capacity of 5200mAh.
- You might need to provide your own cable to charge your device.

NOTE: To extend the internal battery life, it's suggested to use this function only in emergencies.

Power the Radio

A. USB-C Charging

- Connect the supplied charging cable to the USB-C input port to charge the lithium-ion rechargeable batteries.
- The 4 blue power indicators will flash in sequence while the radio is being charged, and stay on after it is fully charged.
- Please have the radio charged at least once every three months.

B. Hand Crank Dynamo

- The radio's rechargeable batteries can 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.
- The red charging indicator should light up when the handle is being turned.
- Turning the handle at the speed of 130 rpm for one minute will support either 3 minutes of radio listening or 30 minutes of flashlight illumination.

C. Solar power

- Expose the solar panel in clear sunlight to let it charge as efficiently as possible.
- The red charging indicator should light up when the panel is receiving enough sunlight to start charging.
- With an average sunlight of 86000 Lux, charging time is about 260 - 280 hours.
- This is mostly used for maintaining the batteries, or prolonging the battery life.

D. AA Batteries

- Lift the crank lever, and remove the battery compartment cover at the back of the Radio.
 - Insert 3 AA batteries into the compartment. Make sure the negative (-) end is placed against the spring. Replace the battery compartment cover.
- NOTE: If the batteries are not used for a long time, remove and discard them.

Power Indicator

- The power indicators will light up for 30 seconds when the radio/flashlight is turned on.

The first LED flashing: < 3%

One solid light: 3-25%

Two solid lights: 25-50%

Three solid lights: 50-75%

Four solid lights: >75%

Safety Instruction

- Hand crank for 1 minute to activate the internal battery when it is used for the first time or left idle for more than 60 days.
- Fully charge the unit before initial use.
- To protect the battery, the radio will shut down when the battery voltage is lower than 2.4V.
- The radio will shut down when there is an overload or short circuit.
- Do not over-discharge the unit as that might reduce the battery life.
- The device should not be exposed to dripping or splashing.
- Do not use or charge the device in a high temperature area.
- Avoid shining a flashlight in the eyes.

Limited Lifetime Warranty

This FosPower product includes a limited lifetime warranty. Please visit our FosPower website for more details.

Recycling the Product

To dispose this product properly, please follow the recycling process regulated in your area.

FCC Information

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.

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www.fospower.com
support@fospower.com

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