

FosPower FOSPWB-2376

FosPower Emergency Weather Radio (Model A1)

Model: FOSPWB-2376

Your essential companion for preparedness and communication.

INTRODUCTION

The FosPower Emergency Weather Radio (Model A1) is engineered to provide reliable communication, power, and illumination during emergencies. With multiple power sources and essential features, it's an indispensable tool for any emergency kit, camping trip, or outdoor adventure.



The FosPower Emergency Weather Radio, shown charging a smartphone via its USB port, highlighting its power bank capability.

SETUP AND INITIAL USE

Battery Installation and Selection

The radio operates on a built-in Lithium-Ion battery or 3 AAA batteries (not included). To use AAA batteries, open the battery compartment on the back and insert them according to polarity. Ensure the battery selector switch (located near the AAA compartment) is set to 'AAA' for AAA battery use or 'LI-ION' for the internal Lithium-Ion battery.

Charging the Internal Battery

- **USB Charging:** Connect the included USB cable to the radio's Micro USB port and to a USB power source (e.g., wall adapter, computer). The 'Charge' indicator light will illuminate during charging.
- **Solar Charging:** Place the radio with its solar panel facing direct sunlight. The solar panel will slowly charge the internal battery. This method is ideal for maintaining charge or for emergency top-ups.

- **Hand Crank Charging:** Extend the hand crank handle from the back of the radio. Rotate the crank clockwise or counter-clockwise at a steady pace (approx. 130-150 RPM) to generate power. A red indicator light will show when power is being generated. One minute of cranking can provide approximately 20 minutes of light or 15 minutes of radio use.

OPERATING INSTRUCTIONS

Radio Operation (AM/FM/NOAA)

To turn on the radio, rotate the 'Volume' knob clockwise. Select your desired band (AM, FM, or WB for Weather Band) using the selector switch. Extend the telescopic antenna for better reception. Rotate the 'Tuning' knob to find your desired station or NOAA weather broadcast. The 'Tune' indicator light will illuminate when a strong signal is received.



Emergency Radio Access

AM/FM NOAA Weather Radio Broadcast

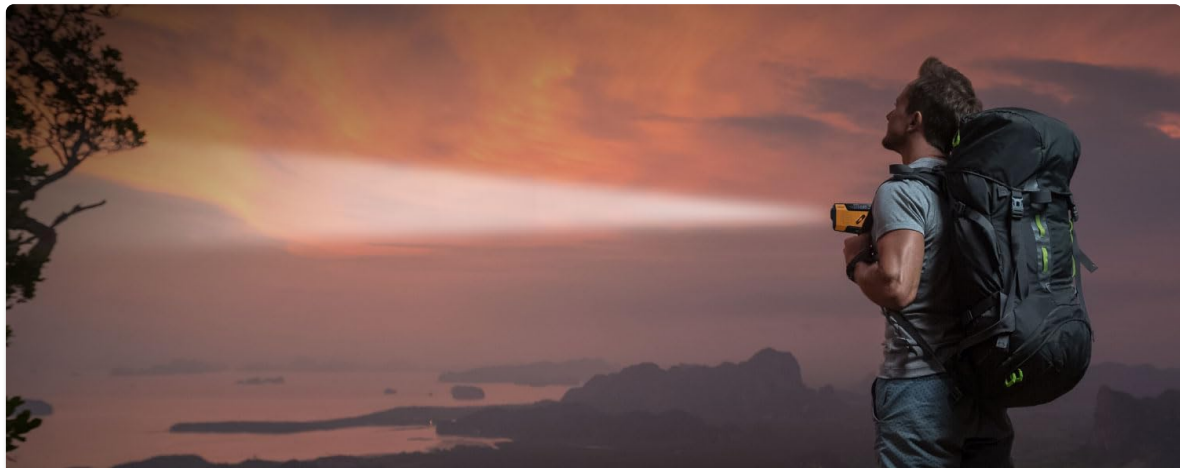
The radio provides access to AM/FM and NOAA Weather Radio broadcasts, crucial for staying informed during emergencies.

Light Sources

- **Flashlight:** Press the flashlight button on the front of the radio to turn it on/off. The flashlight features

an adjustable beam; rotate the lens bezel to switch between a broad floodlight and a focused spotlight.

- **Reading Light:** Lift the solar panel to reveal the 4-LED reading light. This provides a broader, softer illumination suitable for reading or general area lighting.



2 LED Light Source

Comes with 1W LED Torch and LED Reading Light



Equipped with a powerful 1W LED flashlight and a 4-LED reading light for versatile illumination.

Portable Power Bank

The radio features a 7400mWh (2000mAh) power bank. To charge external devices, connect your device's USB charging cable to the radio's USB output port. Ensure the SOS/Charge selector switch (on the side) is set to the 'Charge' position (downwards, indicated by a battery icon). This feature is designed for emergency power to small tablets or phones.



7400mAh

7400mAh Power Bank

Keeps Your Devices Powered in an Emergency

The built-in 7400mAh power bank provides emergency charging for your mobile devices.

SOS Alarm Function

In an emergency, slide the SOS/Charge selector switch to the 'SOS' position (upwards). This will activate a loud 115dB alarm and a flashing light to attract attention. To deactivate, slide the switch back to the middle (off) or 'Charge' position.

Rugged & Water Resistance

IPX3 Water Resistance and Drop Proof Design



Activate the loud 115dB SOS alarm and flashing light for emergency signaling.

MAINTENANCE

Keep the radio clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners. Store the radio in a cool, dry place away from direct sunlight and extreme temperatures when not in use. For long-term storage, ensure the internal Lithium-Ion battery is partially charged (around 50%) to prolong its lifespan. The radio features an IPX3 water resistance rating, meaning it can withstand light rain or splashes, but it is not designed for submersion.

Built-in SOS Alert Switch

Turn on Bright LED and 115db Alarm during SOS situation



The radio's rugged and IPX3 water-resistant design ensures durability in various outdoor conditions.

TROUBLESHOOTING

- **No Power:** Check the battery selector switch is set correctly (AAA or LI-ION). Ensure AAA batteries are inserted with correct polarity and are not depleted. If using the internal battery, try charging via USB, solar, or hand crank.
- **Poor Radio Reception:** Fully extend the telescopic antenna. Try repositioning the radio for a clearer signal. Adjust the tuning knob slowly.
- **External Device Not Charging:** Ensure the SOS/Charge switch is set to the 'Charge' position. Verify your device's charging cable is properly connected. Check if the radio's internal battery has sufficient charge.
- **SOS Alarm Not Activating:** Ensure the SOS/Charge switch is fully slid to the 'SOS' position.

SPECIFICATIONS

Feature	Detail
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Product Dimensions	6.2 x 2.9 x 2.1 inches (6.2"L x 2.1"W x 2.9"H)
Item Weight	14.8 ounces
Model Number	FOSPWB-2376
Power Source	Solar, Battery (Internal Li-Ion, 3xAAA), Handcrank
Internal Battery Capacity	7400mWh (2000mAh)
Radio Bands Supported	FM, WB (NOAA Weather Band), AM
Tuner Technology	AM/FM/WB
Connectivity Technology	USB C (for charging radio)
Special Feature	Portable, SOS Alarm, Flashlight, Reading Light
Water Resistance	IPX3





WARRANTY & SUPPORT

The FosPower Emergency Weather Radio comes with a **Limited Lifetime Warranty**. For more information regarding warranty claims or product support, please visit the official FosPower website or contact their customer service directly.

An Owner's Manual is included with your purchase for detailed instructions and information.

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Related Documents - FOSPWB-2376

	<p>FosPower Solar Crank Radio User Manual and Specifications</p> <p>This document provides instructions, specifications, and operational details for the FosPower Solar Crank Radio, a portable emergency device with AM/FM/WB radio, flashlight, reading lamp, SOS alarm, and a 4000mAh power bank.</p>
	<p>FosPower Solar Crank Radio D8 (FOSPWB-2436PP) User Manual</p> <p>User manual for the FosPower Solar Crank Radio Model D8 (FOSPWB-2436PP). Details features like AM/FM/WB radio, flashlight, SOS alarm, 10,000mAh power bank, and various charging methods. Includes specifications, operation, safety guidelines, and warranty information.</p>
	<p>FosPower Kids Wireless Headphones BTH20K - User Manual & Features</p> <p>Comprehensive guide to FosPower Kids Wireless Headphones BTH20K (Models FOSHP-2446PA & FOSHP-2447PB), covering setup, features, specifications, and troubleshooting. Features light-up ears and volume limits for safe listening.</p>
	<p>FosPower 7-Day Digital Programmable Outlet Timer User Manual</p> <p>User manual for the FosPower 7-Day Digital Programmable Outlet Timer (FOSCHR-2366US), detailing setup, programming, modes, and safety warnings.</p>



[Fospower FOSHO-2366US 7-Day Digital Programmable Outlet Timer User Manual](#)

User manual for the Fospower FOSHO-2366US 7-Day Digital Programmable Outlet Timer with two outlets. Features include 10 ON/OFF programs, AUTO/MANUAL modes, Daylight Savings Time, Random function, and Countdown function.