

FosPower FOSPWB-2376

FosPower 2000mAh Emergency Weather Radio & Rain Poncho Instruction Manual

Model: FOSPWB-2376

1. GENERAL PRODUCT OVERVIEW

The FosPower 2000mAh Emergency Weather Radio and 4-Pack Waterproof Rain Poncho is designed for emergency preparedness and outdoor activities. This versatile kit provides essential tools to keep you informed, powered, and protected in various situations.

Emergency Weather Radio Features:

- **2000mAh Power Bank:** Capable of providing emergency power to small tablets or phones via USB.
- **3 Power Sources:** Internal rechargeable battery, solar panel, and hand crank ensure continuous power. AAA batteries can also be used as a backup.
- **Multi-Band Radio:** Access AM/FM/WB (Weather Band) broadcasts for critical weather updates and news.
- **Integrated Lighting:** Features a 1W LED flashlight with zoom and two additional LED lights for illumination.
- **SOS Alarm:** Activates a loud siren and flashing red light for emergency signaling.

Emergency Waterproof Rain Poncho Features:

- **Material:** Made of 28μm PE material.
- **Thermal Retention:** Retains 90% of body heat to reduce the risk of hypothermia.
- **Weather Resistant:** Waterproof and windproof to keep you warm, dry, and clean.
- **Durable & Lightweight:** Flexible and resistant to wear and tear with reinforced seams. Each poncho weighs only 2.8oz (80g).
- **Universal Size:** 51.2" (width) x 39.4" (height) (130 cm x 100 cm, excluding hood), suitable for adults and children, and large enough to cover a backpack.
- **Visibility:** Bright colors (2 green, 2 orange) for easy spotting in emergency situations.

2. SETUP

2.1 Initial Radio Charging

Before first use, fully charge the internal 2000mAh Li-ion battery using one of the following methods:

1. **USB Charging:** Connect the provided USB cable to the Micro USB input port on the radio and to a standard USB power adapter (not included) or computer USB port. The charging indicator lights will illuminate.
2. **Solar Charging:** Place the radio with the solar panel facing direct sunlight. This method is primarily for maintaining battery life and is slower than USB charging.
3. **Hand Crank Charging:** Extend the hand crank from the back of the radio and rotate it clockwise or counter-clockwise at a steady pace (approximately 130-150 rotations per minute). One minute of cranking can provide enough power for several minutes of radio use or flashlight operation.

2.2 AAA Battery Installation (Optional Backup)

For an additional power backup, you can install 3 AAA batteries (not included) into the battery compartment located on the bottom of the radio. Ensure correct polarity (+/-) when inserting batteries.

2.3 Attaching Wrist Strap/Carabiner

Attach the included wrist strap or carabiner to the designated loop on the radio for convenient carrying and secure attachment to backpacks or gear.

3. OPERATING INSTRUCTIONS

3.1 Emergency Weather Radio Operation

1. **Power On/Off:** Rotate the **Volume/OFF** knob clockwise to turn the radio on and adjust the volume. Rotate counter-clockwise until it clicks to turn off.
2. **Band Selection:** Use the **Band Selector Switch** (WB/FM/AM) to choose your desired radio band. Extend the telescopic antenna for better reception, especially for FM and Weather Band.
3. **Tuning:** Rotate the **Tuning Knob** to find your desired station. The **TUN** indicator light will illuminate when a strong signal is received.
4. **Flashlight:** Press the **Flashlight Button** on the side of the radio to cycle through different light modes (e.g., 1W LED, 2 LED lights).
5. **SOS Alarm:** Slide the **SOS Switch** (located on the side) to activate a loud siren and a flashing red beacon light. Slide it back to deactivate.
6. **Charging External Devices:** Connect your device's USB charging cable to the **USB Output Port** on the radio. The radio's internal 2000mAh power bank will begin charging your device.



Image 1: The FosPower Emergency Weather Radio acting as a 2000mAh power bank, charging a smartphone via its USB output port. The radio features a speaker grille, tuning and volume knobs, and band selection switch.



Emergency Radio Access

AM/FM NOAA Weather Radio Broadcast



Image 2: The FosPower Emergency Weather Radio with its telescopic antenna extended and flashlight activated, highlighting its Emergency Radio Access for AM/FM NOAA Weather Radio Broadcasts. A tornado is visible in the background, emphasizing its emergency use.

3.2 Emergency Rain Poncho Operation

1. **Unfolding:** Carefully remove the poncho from its individual packaging and unfold it completely.
2. **Wearing:** Place the poncho over your head, ensuring the hood covers your head. The generous size allows it to cover your body and a backpack.
3. **Storage:** After use, if possible, clean and dry the poncho before folding it for reuse or disposal.



Image 3: A 4-pack of FosPower Emergency Survival Rain Ponchos, showing two green and two orange ponchos, with one still in its compact packaging. The packaging highlights key features like retaining 90% body heat, being waterproof and windproof, and fitting one size for all.



Image 4: A visual representation of the