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› Roxicosly CR1009Ultra Emergency Weather Radio User Manual

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Roxicosly CR1009Ultra Emergency Weather Radio User Manual

Model: CR1009Ultra

1. INTRODUCTION

The Roxicosly CR1009Ultra is a multi-functional emergency weather radio designed for reliable communication and power in various situations, including emergencies and outdoor activities. It features multiple power sources, comprehensive radio band reception, and integrated lighting and alert functions.



Image 1.1: The Roxicosly CR1009Ultra Emergency Weather Radio showcasing its features in an outdoor setting.

2. PRODUCT COMPONENTS

Verify that all items are present in the package upon unboxing:

- 1x Roxicosly CR1009Ultra Emergency Weather Radio
- 1x USB Power Cable (Type-C)
- 1x Clip
- 1x Strap
- 1x User Manual



3. SAFETY INSTRUCTIONS

- Do not expose the radio to extreme temperatures, direct sunlight for prolonged periods, or high humidity.
- Avoid dropping or subjecting the radio to severe impacts.
- Keep the device away from water, although it has a waterproof rating, prolonged submersion is not recommended.
- Do not attempt to disassemble or modify the radio. This will void the warranty and may cause damage.
- Use only the provided USB cable or a certified equivalent for charging.
- When using AAA batteries, ensure correct polarity and do not mix old and new batteries or different battery types.
- The SOS alarm is loud; avoid activating it near your ears.

4. SETUP

4.1 Initial Charging

Before first use, fully charge the internal 12000mAh rechargeable battery using the provided Type-C USB cable. Connect the Type-C end to the radio's charging port and the USB-A end to a compatible USB power adapter (not included) or computer port.

Built in 12000mAh Rechargeable Battery

Weather Radio with Carrying Strap Powerful Long-Lasting Battery



Type C input
charging port



USB output
charging port



Easy to Carry



Image 4.1: Charging an external device using the radio's USB output port.

4.2 AAA Battery Installation

For an alternative power source, the radio supports 3 AAA batteries (not included). Open the battery compartment cover, insert the batteries according to the polarity indicators, and close the cover securely.



Image 4.2: AAA battery compartment.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the **POWER** button to turn the radio on or off.

5.2 Radio Functions (AM/FM/SW/NOAA)

Extend the telescopic antenna for optimal reception. Press the **BAND** button to cycle through AM, FM, SW, and NOAA weather bands.

- **Tuning:** Use the **TUNE +** and **TUNE -** buttons to manually adjust the frequency.
- **Volume:** Adjust the volume using the **VOL +** and **VOL -** buttons.
- **NOAA Weather Alert:** The radio automatically scans and accesses 7 NOAA weather channels. Activate the WX Alert feature by pressing the **WX ALERT** button to receive critical weather warnings.

AM/FM/SW/NOAA Strong Reception

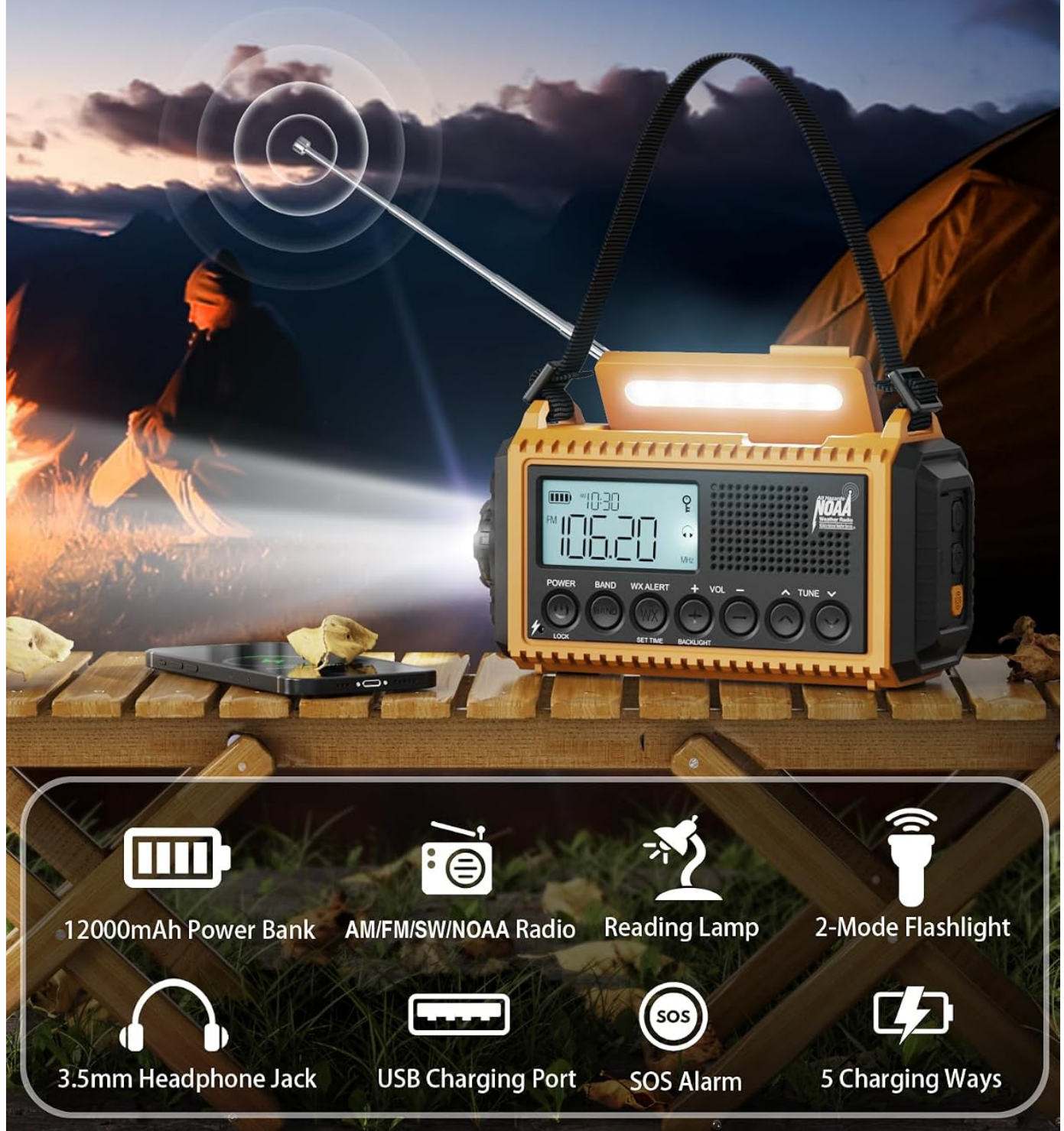


Image 5.1: Radio reception and feature overview.



Image 5.2: NOAA weather radio function.

5.3 Lighting Functions

- **Flashlight:** Press the flashlight button (usually located on the side) to activate. Press again to cycle through 2 adjustable brightness levels.
- **Reading Lamp:** Flip up the integrated reading lamp. Press its dedicated button to cycle through 2 adjustable brightness levels.



Image 5.3: Flashlight, SOS alarm, and reading lamp in use.

5.4 SOS Alarm

In an emergency, press the **SOS** button to activate a loud siren and flashing red light, designed to attract attention. Press the button again to deactivate.

5.5 LCD Display

The large LCD screen displays essential information including battery status, current radio band, frequency, and time. Use the **SET TIME** button to adjust the clock.

LCD Display&3.5mm Earphone Jack

Clearly Show Battery Status&Stations & Time Enjoy Your Private Moment



3.5 mm
Earphone Jack



Image 5.4: LCD display and headphone jack detail.

5.6 Headphone Jack

Connect 3.5mm headphones to the headphone jack for private listening.

5.7 Lock Function

Press the **LOCK** button to prevent accidental button presses, useful when carrying the radio in a backpack.

6. CHARGING THE RADIO

The Roxicosly CR1009Ultra offers five methods to ensure continuous power:

- **Built-in Rechargeable Battery:** The primary power source, charged via Type-C USB.
- **Type-C Charging:** Connect the provided USB cable to a power adapter. This is the main charging method for daily use.
- **Solar Charging:** Place the radio with the solar panel facing direct sunlight. This method is suitable for maintaining charge or slow charging in emergencies.
- **Hand-Crank Charging:** Rotate the hand-crank handle clockwise or counter-clockwise at a steady pace to generate power. This is an emergency charging method.
- **AAA Batteries:** Insert 3 AAA batteries (not included) into the battery compartment.

Upgraded 5 Power Ways

Never Worry About Power Off



Solar Panel



Hand Crank



Rechargeable Battery



Type-C
Powered



AAA Batteries Powered
(Not included)



Image 6.1: Overview of the five power methods.

Image 6.2: Hand-crank charging in progress.



Image 6.3: Solar panel charging.

6.1 Charging External Devices

The radio's 12000mAh battery can act as a power bank. Connect your smartphone or other USB-powered devices to the radio's USB output port using your device's charging cable.

7. MAINTENANCE

- **Cleaning:** Wipe the radio with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the radio in a cool, dry place when not in use. If storing for extended periods, ensure the internal battery is partially charged (around 50%) and recharge it every 3-6 months to prolong battery life.
- **Battery Care:** If using AAA batteries, remove them if the radio will not be used for a long time to prevent leakage.

8. TROUBLESHOOTING

- **Radio not turning on:** Ensure the internal battery is charged or insert fresh AAA batteries.
- **Poor radio reception:** Fully extend the telescopic antenna. Try repositioning the radio or moving to an open area.
- **Device not charging from USB output:** Ensure the radio has sufficient power. Check the connection cable and the external device.
- **Solar charging is slow:** Solar charging is supplementary. Ensure the solar panel is in direct sunlight and clean.
- **Hand-crank not charging:** Ensure the crank is rotated at a consistent speed.

9. SPECIFICATIONS

Feature	Specification
Model Number	CR1009Ultra
Battery Capacity	12000mAh (Rechargeable)
Power Sources	Rechargeable Battery, Type-C USB, Solar Panel, Hand Crank, 3x AAA Batteries (not included)
Radio Bands	AM (520-1710 KHz), FM (87.00-108 MHz), SW (2.3-22 MHz), 7 NOAA Weather Channels (162.400MHz - 162.55MHz)

Flashlight Brightness	120/250LM (2 adjustable levels)
Reading Lamp Brightness	120/150LM (2 adjustable levels)
Display Type	LCD
Audio Output	3.5mm Headphone Jack
USB Output	For charging external devices
Dimensions	17.27 x 9.4 x 7.37 cm (6.8 x 3.7 x 2.9 inches)
Weight	520 g (1.15 lbs)
Water Resistance Level	Waterproof
Material	Plastic

10. WARRANTY AND SUPPORT

The Roxicosly CR1009Ultra Emergency Weather Radio comes with an 18-month warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.

For technical support, warranty claims, or any questions regarding your product, please contact Roxicosly customer service through the retailer's platform or the official Roxicosly website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question