

ROCAM CR1009PRO DAB

ROCAM CR1009PRO DAB Portable Radio Instruction Manual

Model: CR1009PRO DAB | Brand: ROCAM

INTRODUCTION

This manual provides detailed instructions for operating your ROCAM CR1009PRO DAB portable radio. This versatile device combines DAB/DAB+/FM radio functionality with a 5000mAh power bank, flashlight, reading lamp, and SOS alarm, making it suitable for outdoor activities and emergency preparedness. Please read this manual thoroughly before use to ensure proper operation and to maximize the product's lifespan.



Image: Overview of the ROCAM CR1009PRO DAB radio highlighting its multi-functional capabilities including radio, lighting, power bank, and various charging methods.

SAFETY INFORMATION

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.

- Avoid dropping or subjecting the radio to strong impacts.
- Keep the device away from water and other liquids, except for its IPX4 splash resistance. Do not submerge.
- Do not attempt to disassemble or modify the radio. This will void the warranty.
- Use only specified batteries (AAA) if using external battery power.
- Ensure the USB charging cable is properly connected to prevent damage.

PACKAGE CONTENTS

- ROCAM CR1009PRO DAB Portable Radio
- USB Charging Cable
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your ROCAM portable radio.



Image: Front and side view of the ROCAM CR1009PRO DAB radio, illustrating the LCD display, speaker, control panel, and various input/output ports.

Controls and Ports:

- **Power Button:** Turns the radio on/off.
- **Mode Button:** Switches between DAB, FM, and other functions.

- **Enter/Scan Button:** Confirms selections or initiates station scanning.
- **Menu/Info Button:** Accesses settings menu or displays station information.
- **Volume Buttons (+/-):** Adjusts audio volume.
- **Tune Buttons (Up/Down):** Navigates through stations or menu options.
- **Preset Recall/Store Buttons:** Recalls or saves favorite stations.
- **SOS Button:** Activates the emergency alarm.
- **USB-A Output Port:** For charging external devices.
- **USB-C Input Port:** For charging the radio.
- **3.5mm Headphone Jack:** For private listening.
- **Telescopic Antenna:** For improved radio reception.
- **Solar Panel:** For solar charging.
- **Hand Crank:** For manual power generation.
- **Flashlight:** Integrated LED light.
- **Reading Lamp:** Foldable LED panel.

SETUP

Initial Charging

Before first use, it is recommended to fully charge the internal 5000mAh battery. Connect the provided USB cable to the USB-C input port on the radio and to a standard USB power adapter (not included). The charging indicator on the display will show the charging status. A full charge via USB typically takes approximately 5 hours.

Optional AAA Battery Installation

For additional power backup, you can insert 3 AAA batteries (not included) into the battery compartment. Ensure correct polarity when inserting batteries.

OPERATING INSTRUCTIONS

Power On/Off

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

Radio Functions (DAB/DAB+/FM)

1. **Select Mode:** Press the **MODE** button to switch between DAB, DAB+, and FM radio modes.
2. **Extend Antenna:** For optimal reception, fully extend the telescopic antenna.
3. **Automatic Scan:** In DAB/DAB+ or FM mode, press the **SCAN** button to automatically search for available stations. The radio can store up to 30 DAB+ and 30 FM stations.
4. **Manual Tuning:** Use the **TUNE Up/Down** buttons to manually adjust the frequency.
5. **Store/Recall Presets:** To store a station, tune to the desired station, then press and hold the **PRESET STORE** button. Use the **TUNE Up/Down** buttons to select a preset number, then press **ENTER** to confirm. To recall a stored station, press the **PRESET RECALL** button and use the **TUNE Up/Down** buttons to select.
6. **Headphone Use:** Plug 3.5mm headphones into the headphone jack for private listening.

DAB+ & FM Digital Radio



✓ Pure Sound, Zero Static.

✓ Auto-Scan & Memory for Easy Tuning.

✓ Louder. Clearer. Smarter.



Image: The ROCAM CR1009PRO DAB radio in an outdoor setting, emphasizing its digital radio capabilities for clear sound and easy tuning.

Light Functions (Flashlight & Reading Lamp)

The radio features a built-in flashlight and a foldable reading lamp.

- **Flashlight:** Press the dedicated flashlight button (often located on the side or front) to turn it on. Some models offer two brightness levels; press again to cycle through them.
- **Reading Lamp:** Fold out the reading lamp panel. Press its dedicated button to turn it on. It also typically offers two brightness levels.



Read in comfort. Light your way

●●●●● 300LM Reading Lamp

●●●●● 150LM Reading Lamp

☞ 300LM LED

☞ 150LM LED

Image: Demonstrates the utility of the radio's reading lamp for close-up tasks and the flashlight for illuminating paths in low-light conditions.

Power Bank Function

The integrated 5000mAh battery allows the radio to function as a power bank for charging external devices.

- Connect your smartphone or other USB-powered device to the USB-A output port on the radio using your device's charging cable.
- The radio will begin charging your device. This function is particularly useful during outdoor activities or power outages.



Image: The ROCAM CR1009PRO DAB radio acting as a power bank, charging a mobile phone in an outdoor setting.

SOS Alarm

In case of emergency, the radio is equipped with an SOS alarm function.

- Press the dedicated **SOS** button (usually red and clearly marked) to activate a loud siren and flashing light.
- Press the **SOS** button again to deactivate the alarm.



Image: A scenario depicting the use of the SOS alarm feature on the ROCAM CR1009PRO DAB radio during an emergency.

Alarm Clock

The radio includes a dual alarm clock function.

- Access the alarm settings through the **MENU** button.
- Follow the on-screen prompts to set alarm times, alarm sources (buzzer or radio), and recurrence (weekdays, weekends, daily).

Language Settings

The radio supports multiple system languages.

- Navigate to the 'System Settings' or 'Language' option within the **MENU**.
- Select your preferred language from the available options.

CHARGING METHODS

Your ROCAM radio offers five distinct ways to recharge its internal battery, ensuring power availability in various situations.



Image: Visual guide to the five power sources for the ROCAM CR1009PRO DAB radio, including solar, USB-C, hand crank, AAA batteries, and the internal 5000mAh battery.

1. **USB-C Charging:** Connect the radio to a USB power source using the provided USB-C cable. This is the primary and fastest charging method.
2. **Solar Panel Charging:** Place the radio with the solar panel facing direct sunlight. This method is ideal for maintaining charge or slow charging in outdoor environments.
3. **Hand Crank Charging:** Rotate the hand crank clockwise or counter-clockwise at a steady pace. This method generates power manually and is effective for short bursts of power or emergencies.
4. **Internal 5000mAh Battery:** The radio has a large-capacity rechargeable lithium-ion battery that provides extended operating time.
5. **AAA Battery Power:** Insert 3 AAA batteries (not included) into the designated compartment for an alternative power source.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the radio's exterior. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the radio in a cool, dry place. It is recommended to fully charge the internal battery every 3 months to maintain its health.
- **Battery Care:** If using AAA batteries, remove them if the radio will not be used for a long time to prevent

leakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Radio does not power on.	Battery is depleted.	Charge the internal battery via USB, solar, or hand crank. Check AAA batteries if installed.
Poor radio reception.	Antenna not extended or weak signal area.	Fully extend the telescopic antenna. Try repositioning the radio. Perform an auto-scan.
Cannot charge external devices.	Radio battery is low or cable is faulty.	Ensure the radio's internal battery has sufficient charge. Try a different USB cable.
SOS alarm does not activate.	SOS button not pressed correctly.	Press and hold the SOS button firmly.

SPECIFICATIONS

Feature	Detail
Brand	ROCAM
Model Number	CR1009PRO DAB
Color	Black
Connectivity Technology	USB
Special Features	Portable DAB digital solar radio, Flashlight, Reading Lamp, SOS Alarm, Power Bank
Compatible Devices	Smartphone
Battery Composition	Lithium-ion
Rechargeable Battery	Yes (5000mAh internal)
Manufacturer Warranty	24 Months
Batteries Included	1 CR2032 (for internal clock/memory)
Product Dimensions	9.4L x 6.2W x 17.2H centimeters
Tuning Technology	DAB+/DAB/FM
Style	Portable
Power Source	Solar Powered, Hand Crank, USB, AAA Batteries
Supported Radio Bands	DAB+/DAB/FM

Feature	Detail
Included Components	User Manual, USB Cable
IP Rating	IPX4 (Splash Resistant)

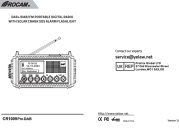

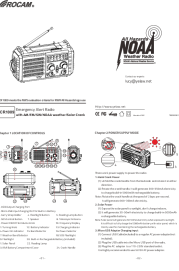
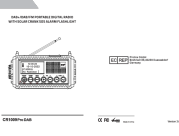
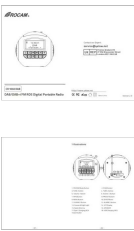


Image: The compact size and weight of the ROCAM CR1009PRO DAB radio, highlighting its portability.

WARRANTY AND SUPPORT

The ROCAM CR1009PRO DAB Portable Radio comes with a **24-month manufacturer warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical support, warranty claims, or any questions regarding your product, please contact ROCAM customer service through the retailer where you purchased the product or visit the official ROCAM website for contact information.

	<p>ROCAM CR1009 Pro DAB Portable Digital Radio User Manual</p> <p>User manual for the ROCAM CR1009 Pro DAB portable digital radio, featuring DAB+/DAB/FM reception, solar and hand-crank charging, SOS alarm, flashlight, and reading lamp.</p>
	<p>ROCAM CR1009Pro Emergency Alert Radio: User Manual and Features</p> <p>Comprehensive guide to the ROCAM CR1009Pro Emergency Alert Radio, covering its features, power supply modes, radio operation, and emergency functions like NOAA weather alerts and SOS.</p>
	<p>ROCAM CR1009 Emergency Alert Radio User Manual</p> <p>Comprehensive user manual for the ROCAM CR1009 Emergency Alert Radio, detailing its features, operation, power supply modes, radio functions, and specifications. Includes AM/FM/SW, NOAA weather alerts, solar crank, flashlight, and phone charging capabilities.</p>
	<p>ROCAM CR1009 Emergency Alert Radio User Manual</p> <p>This manual provides instructions for the ROCAM CR1009 Emergency Alert Radio, covering its features, operation, and power supply modes. The radio includes AM/FM/SW NOAA weather bands, solar crank charging, and an emergency SOS alert.</p>
	<p>Rocam CR1009 Pro DAB Portable Digital Radio User Manual</p> <p>User manual for the Rocam CR1009 Pro DAB portable digital radio, detailing its features, functions, and operation, including DAB/FM radio, solar charging, hand-crank power, SOS alarm, and flashlight.</p>
	<p>ROCAM CR 1002 DAB/FM RDS Digital Portable Radio User Guide</p> <p>Comprehensive user guide for the ROCAM CR 1002 DAB/FM RDS Digital Portable Radio, detailing setup, operation, features, and settings for optimal listening experience.</p>