

ROCAM CR1002 DAB

ROCAM CR1002 DAB Digital Alarm Clock Radio User Manual

Model: CR1002 DAB

1. PRODUCT OVERVIEW

The ROCAM CR1002 DAB Digital Alarm Clock Radio is a versatile device designed for various environments such as bedrooms, offices, and kitchens. It features a unique spherical design and integrates multiple functions including DAB/DAB+/FM radio, dual alarms, a 7-color night light, and USB charging ports.

Key features include:

- DAB/DAB+/FM Digital Radio for clear audio reception.
- Dual Alarm settings with adjustable volume and choice of buzzer, DAB, or FM tones.
- 7-Color Night Light for ambient lighting.
- Snooze function for additional sleep time.
- USB-A and USB-C charging ports for external devices.
- Adjustable display brightness.
- Sleep Timer function.

MULTIFUNCTION



DAB+



FM



Alarm Clock



Night Light



Soonze



Sleep Timer



A/C Ports



12/24H



Image 1.1: Overview of the ROCAM CR1002 DAB Digital Alarm Clock Radio highlighting its multifunction capabilities including DAB+, FM radio, alarm clock, night light, snooze, sleep timer, and USB-A/USB-C charging ports.

2. SAFETY INFORMATION

- Ensure the device is placed on a stable, flat surface.
- Do not expose the device to water, moisture, or extreme temperatures.
- Avoid blocking ventilation openings.
- Use only the provided power adapter or a compatible one.
- Keep out of reach of children.

- Do not attempt to disassemble or repair the unit yourself. Contact qualified service personnel.

3. SETUP

3.1 Power Connection

1. Connect the power adapter to the DC IN port on the back of the alarm clock.
2. Plug the power adapter into a standard wall outlet (220 Volts).
3. The device will power on and the display will illuminate.

3.2 Backup Battery Installation

To retain time and alarm settings during a power outage, install backup batteries.

1. Locate the battery compartment on the bottom of the unit.
2. Open the compartment cover.
3. Insert 2 "AAA" batteries (not included), ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

3.3 Antenna Adjustment

Extend the telescopic antenna fully for optimal DAB/DAB+ and FM radio reception. Adjust its position for the best signal.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

- **Power On/Off:** Press the **MODE** button to turn the unit on or off.
- **Volume Adjustment:** Use the **VOL-** and **VOL+** buttons to adjust the volume (levels 1-16).
- **Display Brightness:** The display has 3 adjustable brightness levels. Refer to the menu settings for adjustment.

4.2 DAB/DAB+ Radio

1. Press the **MODE** button to select DAB mode.
2. Press the **SCAN** button to perform an automatic scan for available DAB/DAB+ stations. The radio will store all found stations.
3. Use the **TUNE-** and **TUNE+** buttons to navigate through the stored stations.
4. Press **INFO** to view station information (e.g., program type, signal strength).
5. To save a station as a preset, press and hold the **PRESET** button, then use **TUNE-/TUNE+** to select a preset number (1-10) and press **ENTER** to confirm.
6. To recall a preset, press the **PRESET** button briefly, then use **TUNE-/TUNE+** to select the desired preset and press **ENTER**.

DAB, DAB+ & FM FOR YOUR CHOICE

DAB & DAB+ for crystal clear reception,
also with FM radio for even more choice



Image 4.1: The radio in DAB mode, showing the "Full scan" process to find and store available digital radio stations.

4.3 FM Radio

1. Press the **MODE** button to select FM mode.
2. Press and hold the **SCAN** button to automatically scan for FM stations. The radio will stop at the next strong signal.
3. Alternatively, use the **TUNE-** and **TUNE+** buttons for manual tuning.
4. Saving and recalling FM presets follows the same procedure as DAB presets (Section 4.2).

4.4 Setting Alarms

The device supports two independent alarms (Alarm 1 and Alarm 2).

1. Press and hold either **ALM 1** or **ALM 2** button to enter alarm setup.
2. Use **TUNE-/TUNE+** to adjust the hour, then press **ENTER**. Repeat for minutes.
3. Select the alarm source: **Buzzer**, **DAB**, or **FM**. If DAB/FM is selected, choose a preset station. Press **ENTER**.
4. Adjust the alarm volume (1-16) using **TUNE-/TUNE+**, then press **ENTER**.
5. Select the alarm frequency: Once, Daily, Weekdays, or Weekends. Press **ENTER** to confirm.
6. To activate/deactivate an alarm, briefly press **ALM 1** or **ALM 2**. An alarm icon will appear/disappear on the display.



Image 4.2: Illustration of the dual alarm function with customizable wake-up sounds (FM, DAB, or Buzzer).

4.5 Snooze Function

When an alarm sounds, press the large **SNOOZE/NIGHTLIGHT** button on top to temporarily silence the alarm for 9 minutes. The alarm will sound again after this period.

BIG SNOOZE

with Sleeping Time



Enjoy extra 9 mins of sleep



15-90 mins Sleep Timer



Image 4.3: The snooze function in action, providing an additional 9 minutes of sleep.

4.6 Sleep Timer

The sleep timer allows the radio to play for a set duration before automatically turning off.

1. Press the **MENU** button.
2. Navigate to "Sleep Timer" using **TUNE-/TUNE+** and press **ENTER**.
3. Select a duration from 10 to 90 minutes. Press **ENTER** to confirm.

4.7 Night Light Function

The device features a 7-color night light.

- Briefly press the large **SNOOZE/NIGHTLIGHT** button on top to cycle through the 7 colors or turn the

night light off.

- The night light can be used independently of the alarm function.

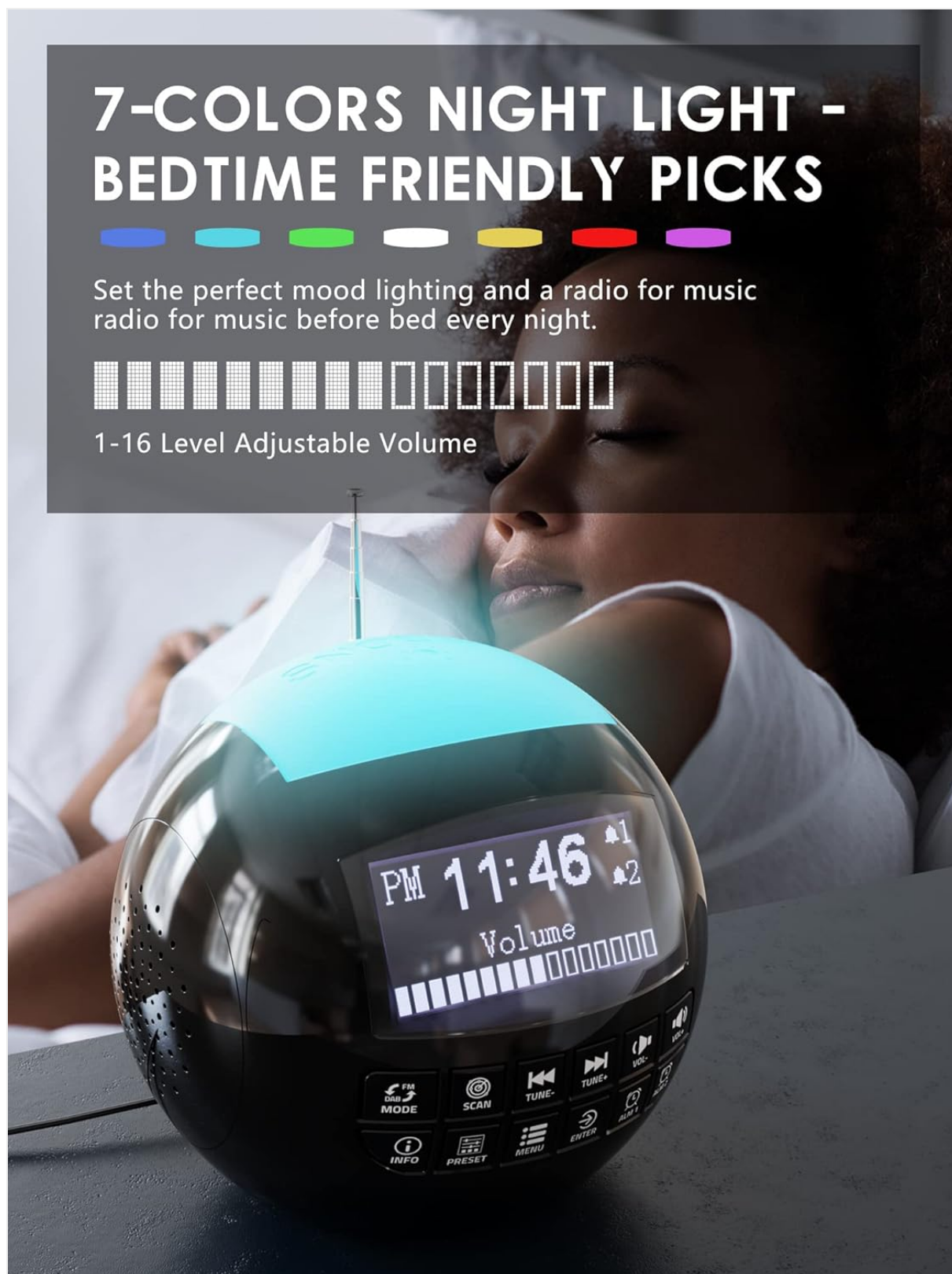


Image 4.4: The night light feature illuminating the top of the alarm clock in blue, one of the seven available colors.

4.8 USB Charging Ports

The alarm clock is equipped with a standard USB-A port and a USB-C port for charging external devices.

- Connect your device's charging cable to either the USB-A or USB-C port on the back of the alarm clock.
- Ensure the alarm clock is powered on and connected to a wall outlet for charging functionality.

DOUBLE ALARM

with 3 Wake Up Sounds



Image 4.5: The USB-A and USB-C charging ports in use, simultaneously charging a smartphone and wireless earbuds.

5. MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** If storing the unit for an extended period, disconnect it from power and remove backup batteries.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	No power connection.	Ensure the power adapter is securely plugged into the unit and a working wall outlet.
Poor radio reception (DAB/FM).	Antenna not extended or poor signal area.	Extend the telescopic antenna fully and adjust its position. Try moving the unit to a different location. Perform a full scan for DAB stations.
Alarm does not sound.	Alarm not activated or volume too low.	Check if the alarm icon is displayed. Ensure alarm volume is set to an audible level (1-16). Verify alarm time and frequency settings.
USB charging not working.	Unit not powered or cable issue.	Ensure the alarm clock is connected to a wall outlet. Check the charging cable for damage and ensure it is properly connected to both the alarm clock and the external device.
Display is too bright/dim.	Brightness setting needs adjustment.	Adjust the display brightness through the menu settings.

7. SPECIFICATIONS

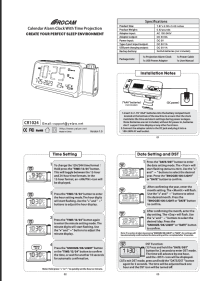
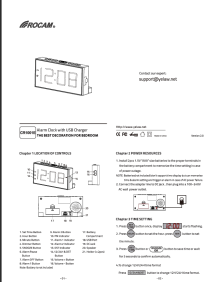
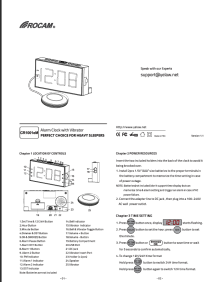
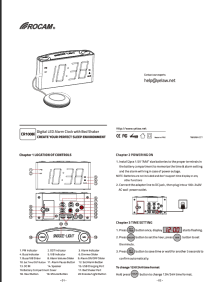
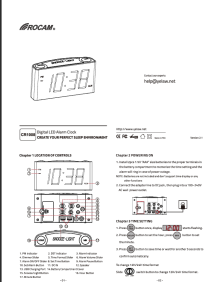
Feature	Detail
Brand	ROCAM
Model Number	CR1002 DAB
Color	Black
Dimensions (L x W x H)	15.9 x 3.81 x 16.2 cm
Weight	468 grams
Voltage	220 Volts
Material	Plastic
Display Type	Digital
Special Features	Adjustable Brightness, Radio (DAB/DAB+/FM), Dual Alarm, 7-Color Night Light, USB-A & USB-C Charging Ports, Snooze, Sleep Timer
Power Source	Corded Electric
Backup Battery	2 x AAA (not included)

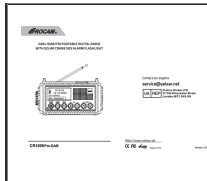
8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact ROCAM customer service through their official website or the retailer where the product was purchased.

Please have your model number (CR1002 DAB) and purchase details ready when contacting support.

Related Documents - CR1002 DAB

	<p>ROCAM CR1024 Calendar Alarm Clock with Time Projection User Manual</p> <p>Comprehensive user manual for the ROCAM CR1024 Calendar Alarm Clock, detailing its features including time projection, alarm settings, date configuration, DST function, brightness control, temperature/humidity monitoring, night light, and device charging capabilities.</p>
	<p>ROCAM CR1001E Alarm Clock with USB Charger User Manual</p> <p>User manual for the ROCAM CR1001E digital alarm clock with USB charger. This guide details how to set time and alarms, adjust display brightness, use Daylight Saving Time (DST) features, and utilize the USB charging port. Includes information on power resources and control locations.</p>
	<p>ROCAM CR1001eM Alarm Clock with Vibrator User Manual</p> <p>User manual for the ROCAM CR1001eM Alarm Clock with Vibrator, detailing its features, setup, and operation for heavy sleepers.</p>
	<p>ROCAM CR1008i Digital LED Alarm Clock with Bed Shaker User Manual</p> <p>User manual for the ROCAM CR1008i Digital LED Alarm Clock with Bed Shaker. Learn how to set time, alarms, use the bed shaker, night light, and understand warranty information.</p>
	<p>ROCAM CR1008 Digital LED Alarm Clock User Manual</p> <p>User manual for the ROCAM CR1008 Digital LED Alarm Clock. This guide provides instructions on setting up, operating features like time and alarm setting, dimmer, night light, DST, USB charging, and warranty information.</p>



[ROCAM CR1009 Pro DAB Portable Digital Radio User Manual](#)

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.