ROCAM CR1027

ROCAM Vibrating Alarm Clock User Manual

Model: CR1027

1. Introduction

Thank you for choosing the ROCAM Vibrating Alarm Clock. This device is specifically designed to provide a reliable and effective wake-up solution for heavy sleepers, individuals with hearing impairments, and the deaf. Its powerful vibration, adjustable sound, and user-friendly features ensure you wake up on time without disturbing others. This manual provides detailed instructions on how to set up, operate, and maintain your alarm clock.

2. SAFETY INFORMATION

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- · Keep the device away from water and other liquids.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Use only the provided USB-C cable for charging.
- Keep out of reach of small children unless the child lock function is activated.

3. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- ROCAM Vibrating Alarm Clock (CR1027)
- USB-C Charging Cable
- User Manual



Image: ROCAM Vibrating Alarm Clock and its packaging, including the device and charging cable.

4. PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your ROCAM Vibrating Alarm Clock.

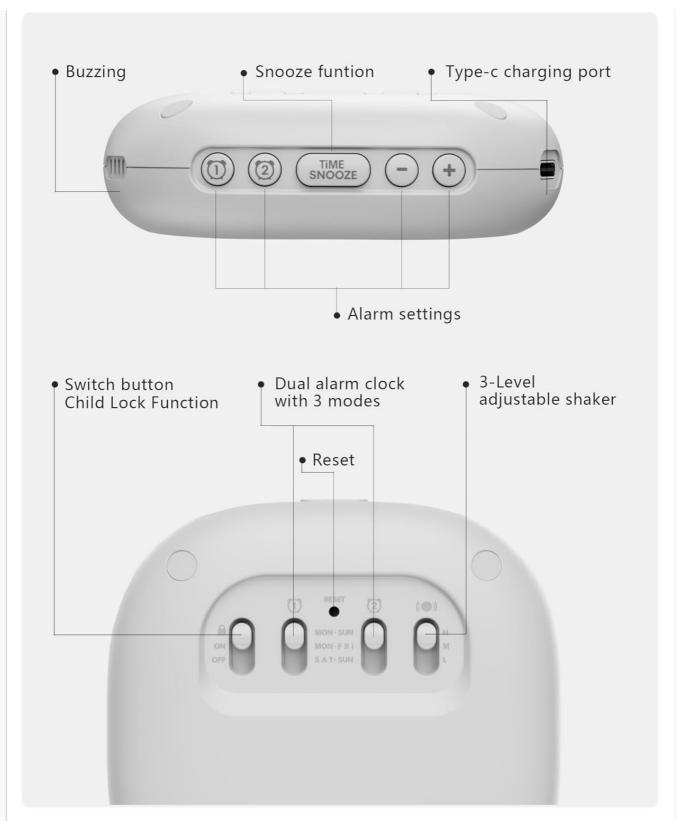


Image: Detailed diagram showing the top and bottom controls of the alarm clock.

Controls and Ports:

- 1 / 2 Buttons: Alarm 1 and Alarm 2 settings.
- TIME / SNOOZE Button: Press to set time, press during alarm for snooze.
- - / + Buttons: Adjust values (time, volume, vibration).
- Type-C Charging Port: For charging the device.
- ON/OFF Switch: Main power switch.
- Child Lock Switch: Activates/deactivates child lock.

- Alarm Mode Switch (MON-SUN / MON-FRI / SAT-SUN): Selects alarm days.
- Vibration Level Switch (Low / Medium / High): Adjusts vibration intensity.
- Reset Button: Resets the device to factory settings.

5. SETUP

5.1 Charging the Device

Before first use, fully charge the alarm clock. Connect the provided USB-C cable to the charging port on the device and the other end to a USB power adapter (not included) or a computer USB port. The battery indicator on the display will show charging status. A full charge takes approximately 4 hours and provides 3-5 months of operation, depending on usage.

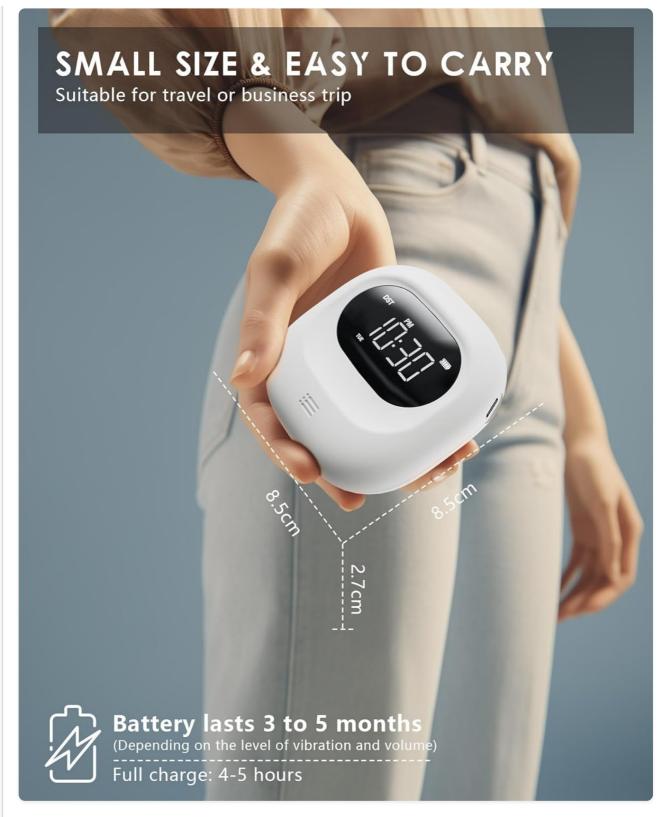


Image: The compact size of the alarm clock and its long battery life.

5.2 Setting the Time

- 1. Press and hold the **TIME / SNOOZE** button until the hour digits start flashing.
- 2. Use the or + buttons to adjust the hour.
- 3. Press the **TIME / SNOOZE** button again to move to minute setting. Use- or + to adjust minutes.
- 4. Continue pressing **TIME / SNOOZE** to cycle through year, month, day settings, adjusting with- or +.
- 5. Press **TIME / SNOOZE** one last time to confirm and exit time setting mode.

6. OPERATING INSTRUCTIONS

6.1 Setting Alarms (Dual Alarm)

The alarm clock features two independent alarms (Alarm 1 and Alarm 2).

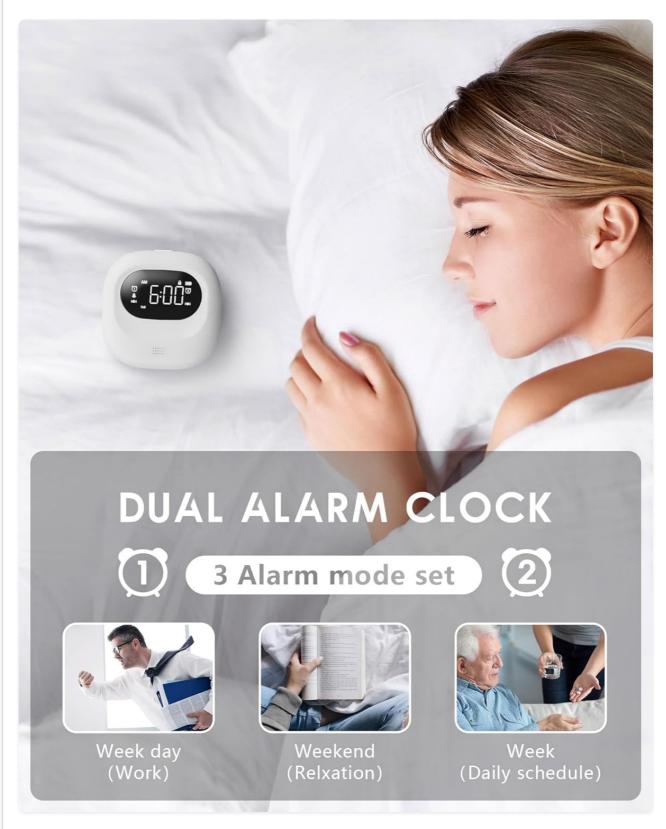


Image: Dual alarm settings for different schedules.

- 1. Press and hold the 1 button (for Alarm 1) or 2 button (for Alarm 2) until the alarm hour digits flash.
- 2. Use the or + buttons to set the desired alarm hour.

- 3. Press the alarm button (1 or 2) again to move to minute setting. Use- or + to set minutes.
- 4. Press the alarm button again to confirm and exit alarm setting mode.
- 5. To activate/deactivate an alarm, short press the corresponding alarm button (1 or 2). An alarm icon will appear/disappear on the display.

6.2 Alarm Modes (Vibration, Sound, or Both)

You can choose from three alarm modes for each alarm:



Image: Visual representation of the three alarm modes.

• Vibration Only: Ideal for silent wake-up without disturbing others.

- Alarm Sound Only: Functions as a traditional alarm clock.
- Vibration + Alarm Sound: Provides maximum wake-up assurance.

To select the alarm mode, use the dedicated switch on the side/back of the device, usually labeled with icons for vibration, sound, or both.

6.3 Volume and Vibration Intensity Adjustment

Adjust the alarm volume and vibration intensity to your preference.



Image: Alarm clock with buzzing sound waves and 5 volume levels.

• Volume: When the alarm is sounding, use the- or + buttons to adjust the volume (5 levels, 56-105 dB).



Image: Alarm clock on a pillow, showing three vibration intensity levels.

• Vibration Intensity: Use the dedicated switch on the bottom of the device to select Low, Medium, or High vibration intensity (3 levels).

6.4 Snooze Function

When the alarm sounds, press the **TIME** / **SNOOZE** button to activate the snooze function. The alarm will pause for 9 minutes and then sound again. You can repeat this process multiple times.



Image: Alarm clock with snooze function details.

6.5 Time Format (12/24H, DST)

You can switch between 12-hour and 24-hour time formats, and activate Daylight Saving Time (DST).



Image: Display showing 12H, 24H, and DST time formats.

- 12/24H Format: During time setting, press the TIME / SNOOZE button after setting the day to toggle between 12H and 24H formats.
- **DST (Daylight Saving Time):** During time setting, press the **TIME / SNOOZE** button after setting the 12/24H format to activate or deactivate DST. An icon will appear/disappear on the display.

6.6 Child Lock Function

To prevent accidental changes to settings, activate the child lock function.



Image: Alarm clock with child lock feature, shown near a sleeping child.

- Locate the **Child Lock** switch on the bottom of the device.
- Slide the switch to the locked position to activate. The display will show a lock icon.
- Slide the switch to the unlocked position to deactivate.

6.7 Power Saving Screen Off Function

The alarm clock features an automatic screen off function to conserve battery life.



POWER-SAVING SCREEN OFF FUNCTION



30s LED Backlight:

If there is no user operation, the screen will automatically turn off and enter power-saving mode.



Wake Function:

To wake up the display, press any button. Press the switch again for specific functions.

Note: The backlight activates only during alarms or operations.

Image: Display showing power-saving features.

- The LED backlight will automatically turn off after 30 seconds of inactivity to enter power-saving mode.
- To wake up the display, press any button. Press the switch again for specific functions.
- Note: The backlight activates only during alarms or operations.

7. MAINTENANCE

7.1 Cleaning

To clean the alarm clock, gently wipe it with a soft, dry cloth. Do not use abrasive cleaners, solvents, or immerse the device in water.

7.2 Battery Care

The device uses a built-in rechargeable Lithium-polymer battery. To prolong battery life:

- Avoid fully discharging the battery frequently.
- Charge the device regularly, even if not in constant use.
- Store the device in a cool, dry place if not used for extended periods.

8. TROUBLESHOOTING

If you encounter any issues with your ROCAM Vibrating Alarm Clock, please refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Alarm does not sound/vibrate.	Alarm is not activated. Incorrect alarm mode selected. Low battery.	Ensure alarm icon is displayed. Check alarm mode switch (vibration/sound/both). Charge the device.
Display is blank.	Power saving mode activated. Device is off. Battery is depleted.	Press any button to wake up display. Check ON/OFF switch. Charge the device.
Buttons are unresponsive.	Child lock is activated. Device frozen.	Deactivate child lock switch. Press the Reset button on the bottom of the device.
Time is incorrect.	Time not set correctly. DST setting incorrect.	Re-set the time following Section 5.2. Adjust DST setting.

9. SPECIFICATIONS

Feature	Detail
Model Number	CR1027
Dimensions (L x W x H)	8.5 x 3.81 x 8.5 cm (3.35 x 1.5 x 3.35 inches)
Weight	140 g (4.94 oz)

Feature	Detail
Power Source	Battery Powered (1 Lithium-polymer battery, included)
Battery Life	3-5 months (after 4h full charge)
Alarm Volume	5 levels (56-105 dB)
Vibration Intensity	3 levels (Low/Medium/High)
Display Type	Digital LED
Time Format	12H/24H, DST compatible

10. WARRANTY AND SUPPORT

ROCAM is committed to providing high-quality products and excellent customer service. This product comes with a 365-day service guarantee.

If you encounter any quality issues or require assistance, please do not hesitate to contact our expert support team. We value your feedback and continuously strive to improve our products.

Contact Support: support@rocam.net