Cadmos 2023 RGB

Cadmos Super Loud Alarm Clock Model 2023 RGB User Manual

Your guide to setting up and operating your Cadmos Alarm Clock.

1. PRODUCT OVERVIEW

The Cadmos Super Loud Alarm Clock Model 2023 RGB is designed to provide reliable timekeeping and alarm functions, especially for heavy sleepers. It features a vibrant digital display with customizable RGB colors, a multi-color night light, adjustable alarm volume, and convenient USB charging ports. This manual will guide you through its features and operation.

Front view of the Cadmos Super Loud Alarm Clock, displaying the time with vibrant, multi-colored digits. The clock features a sleek white casing and a prominent snooze/night light bar at the top.

2. PACKAGE CONTENTS

Please check the box for the following items:

- Cadmos Super Loud Alarm Clock (Model 2023 RGB)
- USB Type-C Power Cable (59 inches)
- USB Power Adapter
- User Manual (this document)

An illustration detailing the dimensions of the Cadmos Alarm Clock (6.5 x 1.77 x 3.14 inches) and highlighting the 59-inch Type-C power cord and USB adapter included in the package.

3. KEY FEATURES

- **Extra Loud Alarm:** Max volume of 105dB with 5 adjustable levels, suitable for heavy sleepers.

- **Dynamic RGB Display:** 15 different RGB colors and 4 brightness levels for the time display.

- **Colorful Night Light:** 7 different color options for a vibrant ambiance.

- **Large Numbers:** 6.3" LED digital display with 2.1" tall numbers for easy readability.

- **Dual Alarms:** Set two independent alarms.

- **9-Minute Snooze:** Convenient snooze function.

- **12/24 Hour Format:** Toggle between 12-hour (AM/PM) and 24-hour time display.

- **Daylight Saving Time (DST):** Dedicated function for DST adjustment.

- **Dual USB Output Ports:** Two DC 5V/1A USB ports for charging devices.

- **Battery Backup:** Requires 3 AAA batteries (not included) to preserve settings during power outages.

4. SETUP

4.1 Power Connection

1. Connect the USB Type-C power cable to the DC 5V port on the back of the alarm clock.

2. Plug the USB power adapter into a standard electrical outlet. Ensure the cable is fully inserted into the clock's port to prevent intermittent power.

3. The display will light up, indicating the clock is powered on.

4.2 Battery Backup Installation

The battery backup feature ensures that time settings and alarms are retained during a power outage. The display will not be active on battery power alone.

1. Locate the battery compartment on the back of the clock.

2. Open the battery compartment cover.

3. Insert 3 new AAA batteries (not included), observing the correct polarity (+/-).

4. Close the battery compartment cover securely.

The Cadmos Alarm Clock connected to a wall outlet for power, with a smartphone charging via one of its dual DC 5V/1A USB output ports. The image also depicts the internal compartment for 3 AAA battery backup (not included).

A detailed view of the back panel of the Cadmos Alarm Clock, indicating the location of control buttons (Colour, Dimmer, Volume, DST, Time, Up, Down, 12/24H) and the battery backup compartment for 3 AAA batteries.

5. OPERATING INSTRUCTIONS

5.1 Controls Layout

Refer to the 'Easy Setup & Compact Size' image in Section 4.2 for button locations.

- **Top Buttons:**

  - **Left Alarm Button (Bell Icon 1):** Activates/deactivates Alarm 1. Long press to enter Alarm 1 setting mode.

- Snooze/Night Light Bar: Tap to snooze an active alarm or cycle through night light colors. Long press to turn off the night light.
- Right Alarm Button (Bell Icon 2): Activates/deactivates Alarm 2. Long press to enter Alarm 2 setting mode.

- Rear Buttons:

  - COLOUR Button: Cycles through RGB display colors.
  - DIMMER Button: Adjusts display brightness.
  - VOLUME Button: Adjusts alarm volume.
  - DST Button: Activates/deactivates Daylight Saving Time.
  - TIME Button: Long press to enter time setting mode.
  - UP (+) Button: Increases values during setting.
  - DOWN (-) Button: Decreases values during setting.
  - 12/24H Button: Toggles between 12-hour and 24-hour time format.

5.2 Setting the Time

1. Long press the **TIME** button on the back of the clock until the hour digits flash.
2. Use the **UP (+)** or **DOWN (-)** buttons to adjust the hour.
3. Press the **TIME** button again to confirm the hour and move to minute setting. The minute digits will flash.
4. Use the **UP (+)** or **DOWN (-)** buttons to adjust the minutes.
5. Press the **TIME** button one more time to save the time and exit setting mode.
6. To toggle between 12-hour (with AM/PM indicator) and 24-hour format, press the**12/24H** button on the back.

An image demonstrating the ability to toggle between 12-hour (AM/PM) and 24-hour time formats on the Cadmos Alarm Clock's digital display, suitable for various user preferences.

5.3 Setting Alarms (Alarm 1 and Alarm 2)

The clock features two independent alarms.

1. Long press the **Left Alarm Button (Bell Icon 1)**or **Right Alarm Button (Bell Icon 2)**on the top of the clock to enter alarm setting mode. The hour digits for that alarm will flash.
2. Use the **UP (+)** or **DOWN (-)** buttons on the back to adjust the alarm hour.
3. Press the corresponding Alarm Button again to confirm the hour and move to minute setting. The minute digits will flash.
4. Use the **UP (+)** or **DOWN (-)** buttons to adjust the alarm minutes.
5. Press the corresponding Alarm Button one more time to save the alarm time. The alarm icon (1 or 2) will appear on the display, indicating the alarm is active.
6. To activate or deactivate an alarm, short press its corresponding Alarm Button. The alarm icon will appear (active) or disappear (inactive).

An image highlighting the dual alarm capability of the Cadmos Alarm Clock, showing two different alarm times (e.g., 5:00 AM and 9:30 AM) and the integrated 9-minute snooze function.

5.4 Snooze Function

When an alarm sounds, tap the **Snooze/Night Light Bar** on top of the clock to activate the snooze function. The alarm will pause for 9 minutes and then sound again. To turn off the alarm completely, press any of the alarm buttons on the top or the volume button on the back.

A hand tapping the top snooze/night light bar of the Cadmos Alarm Clock, illustrating the easy interaction for changing night light colors and activating the 9-minute snooze function.

5.5 Night Light and RGB Display

The clock offers both a multi-color night light and dynamic RGB options for the main time display.

- **Night Light:** Tap the **Snooze/Night Light Bar** to cycle through 7 different night light colors. Long press the bar to turn the night light off.

- **RGB Display Colors:** Press the **COLOUR** button on the back to cycle through 15 different RGB color modes for the digital time display.

A visual representation of the 15 different dynamic RGB color modes available for the clock's digital display, including solid colors like white, red, blue, green, ice-blue, purple, and various rainbow/RGB changing patterns.

The Cadmos Alarm Clock placed on a nightstand, showcasing its top-mounted night light bar illuminated in various colors, demonstrating its ability to create a relaxing ambiance with 7 different color options.

5.6 Brightness Adjustment

Press the **DIMMER** button on the back of the clock to cycle through 4 levels of display brightness.

A series of images demonstrating the four adjustable brightness levels of the Cadmos Alarm Clock's display, ranging from 10% to 100% intensity, allowing users to customize visibility.

5.7 Alarm Volume Adjustment

Press the **VOLUME** button on the back of the clock to cycle through 5 adjustable alarm volume levels, from 50.5 dBA to 105.3 dBA.

An image illustrating the Cadmos Alarm Clock's super loud alarm, designed for heavy sleepers. It shows a person reacting to a loud sound and details the 5 adjustable volume levels, ranging from 50.5 dBA to 105.3 dBA.

5.8 Daylight Saving Time (DST)

Press the **DST** button on the back to activate or deactivate Daylight Saving Time. This will adjust the time by one hour forward or backward.

5.9 USB Charging Ports

The clock is equipped with two DC 5V/1A USB output ports on the back. You can use these ports to charge your mobile devices while the clock is powered by an outlet.

6. MAINTENANCE

To ensure the longevity and proper functioning of your Cadmos Alarm Clock:

- Clean the clock with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Avoid exposing the clock to extreme temperatures, direct sunlight, or high humidity.
- Do not disassemble the clock. Any repairs should be performed by qualified personnel.
- If using battery backup, replace AAA batteries annually or when the battery low indicator appears.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock display is off or intermittent.	Power cable not fully inserted or power outage.	Ensure the USB power cable is securely plugged into both the clock and the power adapter. Check the power outlet. If using battery backup, the display will not show during a power outage.
Alarm does not sound.	Alarm is not activated or volume is too low.	Check if the alarm icon (1 or 2) is displayed. If not, press the corresponding alarm button to activate. Adjust the alarm volume using the VOLUME button on the back.
Cannot set time/alarm.	Not in setting mode.	Long press the TIME or respective Alarm button to enter setting mode. Ensure you are using the UP (+) and DOWN (-) buttons for adjustment.
USB charging ports not working.	Clock not connected to outlet power.	The USB charging ports only function when the clock is powered by the AC adapter. Ensure the clock is properly plugged into an outlet.

8. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Cadmos
Model Number	2023 RGB
Display Type	Digital LED
Product Dimensions	6.5"W x 3"H (approx. 16.5 cm W x 7.6 cm H)
Power Source	Corded Electric (DC 5V)
Battery Backup	3 x AAA batteries (not included)

Feature	Detail
USB Output	Dual DC 5V/1A Ports
Alarm Volume	Adjustable, up to 105dB
Night Light Colors	7 Colors
Display Colors	15 RGB Modes
Display Brightness	4 Levels
Snooze Duration	9 Minutes
Material	Plastic
Item Weight	8 ounces

9. WARRANTY AND SUPPORT

9.1 Limited Warranty
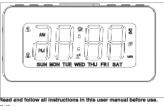
This Cadmos product comes with a limited warranty. Please refer to the warranty card included in your package or contact Cadmos customer support for specific terms and conditions. The warranty typically covers manufacturing defects under normal use.
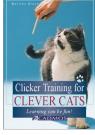
9.2 Customer Support

For further assistance, troubleshooting, or warranty claims, please contact Cadmos customer support through the retailer where you purchased the product or visit the official Cadmos brand store online. Keep your purchase receipt as proof of purchase.

You can visit the Cadmos Store at: Cadmos Amazon Store

Related Documents - 2023 RGB

[Clicker Training for Clever Cats: A Guide to Positive Reinforcement and Behavior Modification](#)
Learn effective clicker training techniques for cats with Martina Braun's guide. This book explains positive reinforcement, classical and operant conditioning, and provides step-by-step methods to teach behaviors, solve problems, and strengthen the bond with your feline companion.

[AFEXOA Colorful Light Alarm Clock User Manual](#)
Detailed user manual for the AFEXOA Colorful Light Alarm Clock, covering setup, time and alarm settings, snooze, light modes, relaxing sounds, timer functions, and battery replacement. Includes dual alarms, RGB lighting, and USB charging capabilities.

RGB Color Changing Clock Model:CH-07 User's Manual Please read the operation manual carefully and save it for reference when needed.	**[SPLITSKY CH-07 RGB Color Changing Clock User Manual](#)** Comprehensive user manual for the SPLITSKY CH-07 RGB Color Changing Clock. Learn how to set up, configure alarms, adjust display colors and brightness, use FM radio, and utilize the sleep countdown timer.
JALL RGB Digital Alarm Clock User Manual (EN) ThreeDucksDirect@outlook.com	**[JALL RGB Digital Alarm Clock User Manual](#)** User manual for the JALL RGB Digital Alarm Clock, detailing setup, time setting, alarm functions, display options, USB output, and FAQs. Includes warranty information and customer support contact.
RGB Night Light Alarm Clock Instructions We value every customer and commit to providing a lifetime warranty service to each and every one of them. To activate lifetime warranty, please visit: www.jall-us.com Any questions about the alarm clock, please feel free to contact us: ThreeDucksDirect@outlook.com	**[RGB Night Light Alarm Clock Instructions and User Manual](#)** Comprehensive instructions and user manual for the RGB Night Light Alarm Clock, covering setup, features, alarm settings, nightlight options, display adjustments, and troubleshooting.
	[Clicker Training for Clever Cats: A Guide to Positive Reinforcement and Behavior Modification](#) Learn effective clicker training techniques for cats with Martina Braun's guide. This book explains positive reinforcement, classical and operant conditioning, and provides step-by-step methods to teach behaviors, solve problems, and strengthen the bond with your feline companion.