

Cadmos 202DYNAMIC

Cadmos 202DYNAMIC Loud Alarm Clock with RGB Night Light User Manual

Model: 202DYNAMIC

1. PRODUCT OVERVIEW

The Cadmos 202DYNAMIC Loud Alarm Clock is designed to provide reliable timekeeping and customizable lighting options. Featuring a vibrant RGB display and night light, dual alarms, and intelligent voice control, this clock is suitable for various room settings.

Key Features:

- **Loud Dual Alarm Clocks and Weekday Modes:** Features an extra loud buzzer (up to 95 dB), a five-minute ring, and a five-minute snooze. Choose between Monday-Friday or Monday-Sunday alarm modes.
- **8 Colors RGB Digital Display:** Dynamic RGB color changing display with 4 regular colors and 4 dynamic RGB color modes. Adjustable brightness from 10% to 100%.
- **Dynamic RGB Night Light:** Dimmable night light with 5 regular colors and 2 dynamic RGB colors. Adjustable brightness from 10% to 100% with a one-key switch.
- **Brightness Dimmer:** Both the RGB display and night light can be adjusted from 10% to 100% brightness.
- **Intelligent Voice Control:** Built-in sound sensor activates the alarm with voice or touch above 60 dB in a short distance. The screen and night light automatically turn off after 6 seconds of inactivity.
- **Alarm Clock with USB Charger:** Includes a USB charger port supporting DC 5V/1A output for convenient charging of electronic devices.
- **Outlet Powered and Battery Backup:** Powered by an AC power adapter (included) with memory backup to retain time and alarm settings during power outages.

2. WHAT'S IN THE BOX

Upon unboxing your Cadmos 202DYNAMIC Alarm Clock, you should find the following items:

- Cadmos 202DYNAMIC Alarm Clock (Light Pink)
- USB Charging Cable (approximately 47 inches long)
- USB Power Adapter
- 1 CR2032 Battery (pre-installed for backup)



Battery Backup



Image: The Cadmos 202DYNAMIC Alarm Clock shown with its included 47-inch USB cable and USB power adapter.

3. SETUP

Powering On:

1. Connect the provided USB charging cable to the Micro USB port on the back of the alarm clock.
2. Plug the USB cable into the USB power adapter.
3. Insert the USB power adapter into a standard electrical outlet. The clock display will illuminate.

The clock is designed to be outlet powered. A pre-installed CR2032 battery provides memory backup to retain time and alarm settings during power outages.

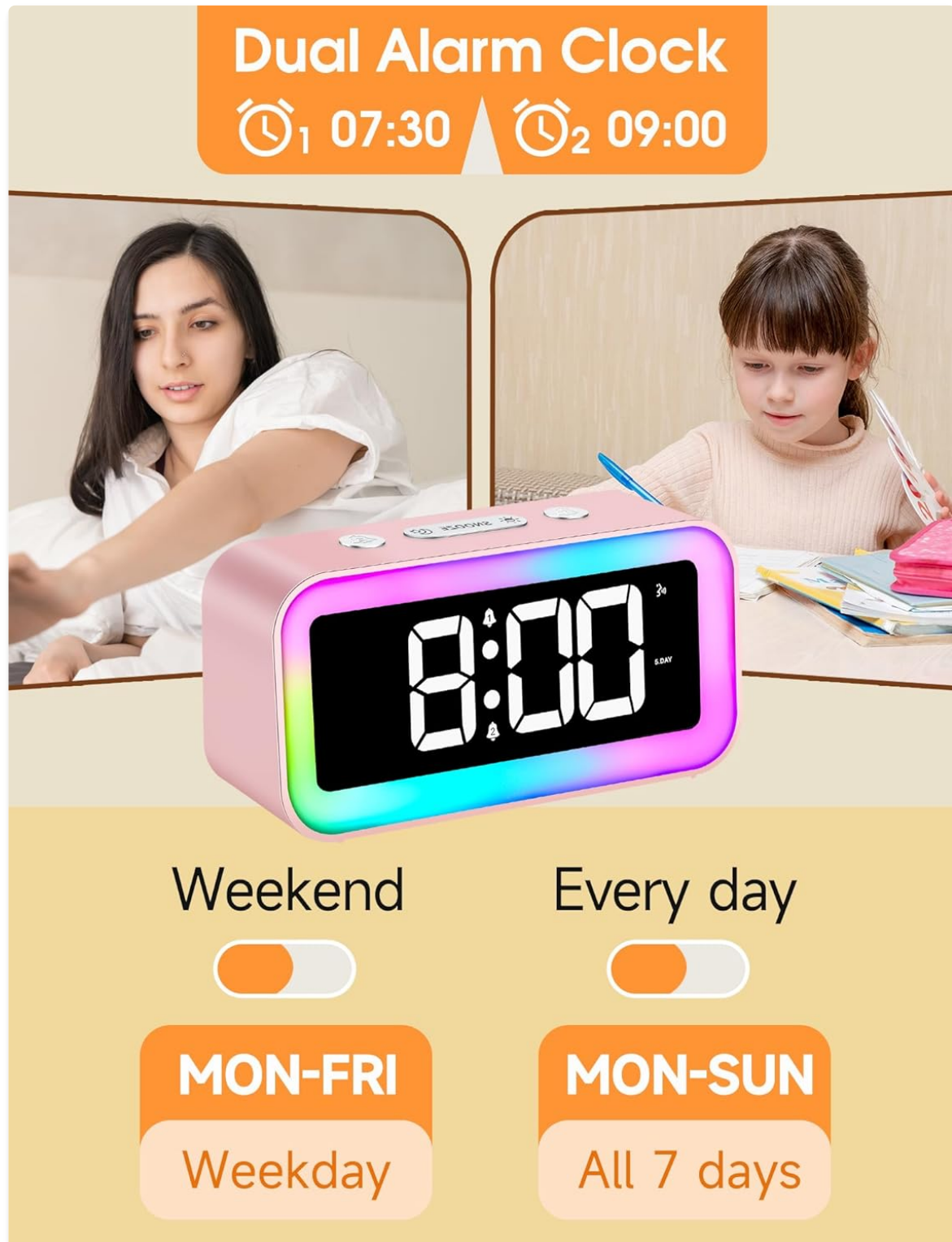


Image: Rear view of the alarm clock, detailing the various control buttons, USB charging port, and power input.

Setting the Time:

1. Press and hold the **TIME SET** button on the back of the clock until the display starts flashing.
2. Use the **UP** and **DOWN** buttons to adjust the year, month, date, hour, and minutes. Press **TIME SET** again to confirm each setting and move to the next.
3. To switch between 12-hour and 24-hour time format, simply press the **12/24H** button (located above TIME SET) once while in normal time display mode.

Dynamic RGB Display



White



Red



Green



Blue



Color Modes



RGB Changing



Rainbow Color Changing



RGB→Changing



RGB↓Changing



10%--100% Display Dimmer

Image: The alarm clock displaying the time, day, month, and date, with a colorful RGB border.

4. OPERATING INSTRUCTIONS

Setting Alarms:

1. Press and hold the **ALARM SET** button on the back until the alarm time display starts flashing.
2. Use the **UP** and **DOWN** buttons to set the desired alarm hour and minutes. Press **ALARM SET** again to confirm each setting.
3. To activate/deactivate Alarm 1 or Alarm 2, press the corresponding alarm button (bell icons) on the top of the clock. A bell icon will appear on the display when an alarm is active.
4. To set a weekday-only alarm (Monday-Friday), press the **WEEKEND** button on the back. The display will show "5 DAY" when this mode is active. Press again for all 7 days.



7 Color Modes Light



10%--100% Brightness Dimmer



Image: The alarm clock displaying two alarm times (07:30 and 09:00) and options for weekday or every day alarms.

Adjusting Display and Night Light:

- **Display Brightness:** Use the slider on the right side of the back panel to adjust the digital display brightness from 10% to 100%.

- **Night Light Brightness:** Use the slider on the left side of the back panel to adjust the night light brightness from 10% to 100%.
- **Display Color:** Press the right side of the **SNOOZE** bar on top to cycle through 8 RGB digital display colors (4 regular, 4 dynamic).
- **Night Light Color:** Press the left side of the **SNOOZE** bar on top to cycle through 7 RGB night light colors (5 regular, 2 dynamic).



47" Long Cord



Includes



USB Adapt

Image: A collage of the alarm clock displaying different RGB colors for the digital time and the surrounding night light, along with a brightness dimmer scale.

Intelligent Voice Control:

The clock features an intelligent voice control function. To activate it, slide the switch labeled with a sound wave and light icon on the back panel to the 'on' position.

- When activated, the screen and night light will turn on in response to sounds above 60 dB (e.g., clapping, talking) or by tapping the clock.
- The display and night light will automatically turn off after 6 seconds of silence or inactivity to save power.



Image: The alarm clock displaying the time with an active voice control icon, indicating the feature is enabled.

Snooze Function:

When an alarm sounds, press the large **SNOOZE** bar on the top of the clock to activate the snooze function. The alarm will pause for 5 minutes and then sound again.



1.7 "



2.8 "

5.7 "

47" Long Cord



Includes



USB Adapt

Image: A person's hand reaching to press the snooze button on the top of the alarm clock, which is placed on a bedside table.

5. MAINTENANCE

Cleaning:

To clean your alarm clock, gently wipe the surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents that may damage the finish.

Battery Backup:

The alarm clock uses 1 CR2032 battery for memory backup. This battery is included and pre-installed. If the clock loses its time settings after a power outage, the backup battery may need to be replaced.

6. TROUBLESHOOTING

- **Clock display is off or flickering:** Ensure the AC power adapter is securely plugged into both the clock and the wall outlet. Check the power source. If the display flickers, the power connection might be unstable.
- **Alarm does not sound:** Verify that the alarm is activated (bell icon visible on display) and the alarm time is correctly set. Check the volume settings.
- **Voice control not responding:** Make sure the voice control switch on the back is in the 'on' position. Ensure there is sufficient sound (above 60 dB) or a tap to activate the display.
- **Time settings are lost after power outage:** The CR2032 backup battery may need to be replaced.

7. SPECIFICATIONS

Brand	Cadmos
Model	202DYNAMIC
Color	Light Pink
Display Type	Digital
Product Dimensions	5.7"W x 2.76"H
Item Weight	8.3 ounces
Power Source	Corded Electric
Batteries	1 CR2032 (included)
Material	Plastic
Connectivity Technology	USB

8. WARRANTY AND SUPPORT

Warranty:

This product comes with a Limited Warranty. Please refer to the product packaging or contact the manufacturer for specific warranty terms and conditions.

Customer Support:

For any questions, technical assistance, or warranty claims, please contact Cadmos customer support through the retailer's platform or the official Cadmos website.

9. PRODUCT VIDEOS

DEMO of Loud Alarm Clock for Bedrooms with Dynamic RGB

Video: A demonstration of the Cadmos Loud Alarm Clock, showcasing its dynamic RGB lighting features and loud alarm sound suitable for bedrooms.

Must Have Cute and Practical Alarm Clock for kids or teens!

Video: A review highlighting the Cadmos alarm clock as a cute and practical option for kids and teens, emphasizing its design and functionality.

Awesome alarm clock that has so many functions

Video: An overview of the Cadmos alarm clock, detailing its numerous functions and features that enhance user experience.

A loud & beautiful alarm clock!

Video: A short clip showcasing the loud alarm and aesthetic appeal of the Cadmos alarm clock.

Good clock for kiddos

Video: A brief review highlighting the Cadmos alarm clock as a suitable and functional option for children.