JALL PH03

JALL 10.5" Digital Large Alarm Clock (Model PH03) Instruction Manual

Your comprehensive guide to setting up and operating your new JALL Digital Alarm Clock.

1. PRODUCT OVERVIEW

The JALL 10.5" Digital Large Alarm Clock (Model PH03) features a clear, large display with 8-in-1 RGB color options, making it easy to read from any angle. This versatile clock includes a date, month, and temperature display, automatic Daylight Saving Time (DST) adjustment, a warm night light, dual alarm functionality, and a convenient countdown timer. Designed for both desk and wall mounting, it's a modern addition to any room.

Figure 1: JALL Digital Alarm Clock with its large, clear 10.5-inch display, showing time, day of the week, temperature, and date. The display features vibrant, multi-color segments for enhanced readability.

2. PRODUCT FEATURES

- **Large 10.5-inch Display:** Ensures crystal-clear readability from any angle, ideal for all users.

- **8-in-1 RGB Colors:** Choose from multiple vibrant colors or a dynamic color-changing mode for the display digits.

- **Warm Night Light:** Features a soft ambient glow from its back surround, with 5 adjustable brightness levels.

- **Multi-functional Placement:** Can be easily mounted on a wall or placed on a desktop.

- **Automatic Daylight Saving Time (DST):** Automatically adjusts for DST transitions in March and November.

- **Built-in Light Sensor:** Ensures optimal display brightness at all hours through auto-dimming.

- **Temperature Display:** Switch between Celsius and Fahrenheit readings.

- **Dual Alarm:** Set two separate alarms for different schedules (e.g., weekday and weekend).

- **Countdown Timer:** Useful for various activities, adjustable from 0 to 30 minutes.

- **Plug-and-Play Operation:** Powered by a 5V2A adapter with a 6.5-foot cable.
- **Internal Memory Battery:** Retains settings during power outages (CR2032 battery included for timekeeping, not for LED lights).

Figure 2: The JALL Digital Alarm Clock showcasing its 8-in-1 color modes, allowing users to customize the display color to their preference or enjoy a dynamic color-changing effect.

3. PACKAGE CONTENTS

Please check the package carefully to ensure all items are present and in good condition:

- JALL 10.5'' Digital Large Alarm Clock (Model PH03)
- 5V2A Power Adapter
- 6.5-foot USB Power Cable
- Remote Control
- User Manual
- Wall Mounting Accessories (screws, anchors, paper hanging assistant)

- CR2032 Internal Memory Battery (pre-installed or included separately)

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Video 1: An overview of the JALL PH03 Digital Wall Clock, demonstrating its appearance and included accessories such as the power adapter, cable, remote control, and wall mounting hardware.

4. SETUP

4.1 Power Connection

1. Connect the provided 6.5-foot USB power cable to the DC 5V-2A input port on the back of the clock.

2. Plug the 5V2A power adapter into a standard electrical outlet.

3. The clock display will illuminate, indicating it is powered on.

4. The internal CR2032 memory battery (pre-installed) ensures that time and alarm settings are retained during power outages, but it does not power the LED display.

4.2 Placement Options

- **Desktop Placement:** Use the integrated stand on the back of the clock to place it securely on any flat surface.

- **Wall Mounting:**

   a. Identify a suitable location on the wall.
   b. Use the provided paper hanging assistant to mark the positions for the screws.
   c. Drill holes and insert the wall anchors.
   d. Insert screws, leaving a small portion exposed.
   e. Align the hanging holes on the back of the clock with the screws and securely mount the clock.
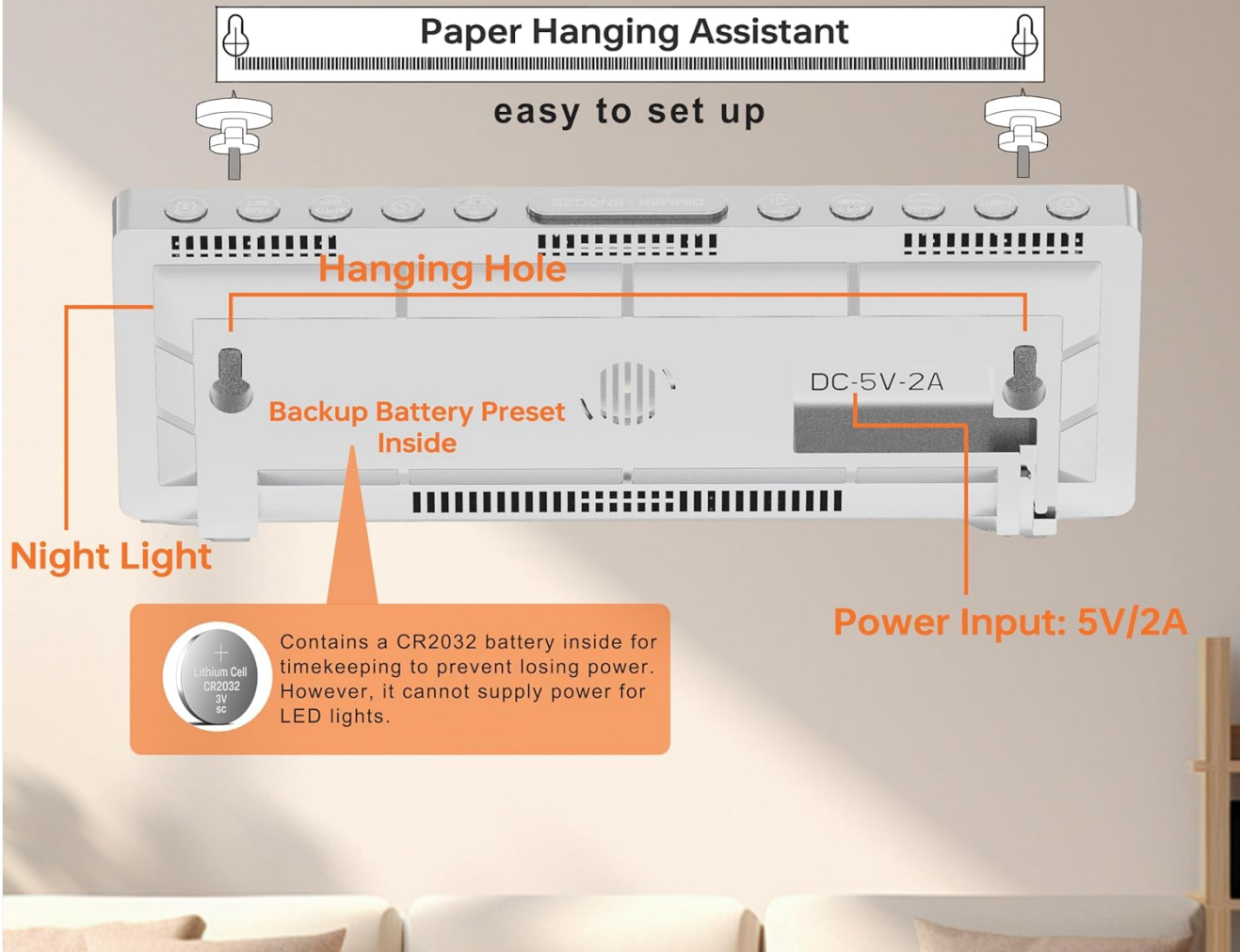
Figure 3: The back of the JALL Digital Alarm Clock, highlighting the DC 5V-2A power input, the integrated hanging holes for wall mounting, and the location of the internal memory battery.

5. Operating Instructions

The clock can be operated using the buttons on the top panel or the included remote control.

5.1 Basic Time and Date Setting

1. Press the "TIME SET" button to enter time setting mode.

2. Use the "+" and "-" buttons to adjust the hour, then press "TIME SET" to confirm.

3. Repeat for minutes, year, month, and date.

4. The clock supports 12/24-hour format. Toggle using the "12/24H" button.

5. The clock automatically adjusts for Daylight Saving Time (DST). Ensure the "AUTO DST" feature is enabled if desired.

5.2 Alarm Setting (Dual Alarm)

1. Press the "ALARM 1" or "ALARM 2" button to select an alarm. The alarm icon will appear.

2. Press and hold the selected "ALARM" button to enter alarm setting mode.

3. Use the "+" and "-" buttons to set the desired alarm time (hour and minute), pressing the "ALARM" button to confirm each step.

4. You can also set the alarm volume and choose specific days for the alarm to be active (e.g., Mon-Fri, Sat-Sun, or all days).

5. To activate/deactivate an alarm, press the corresponding "ALARM" button briefly. The alarm icon will appear/disappear.

6. When the alarm sounds, press the "DIMMER/SNOOZE" button to activate snooze (default 5 minutes) or any other button to turn off the alarm for the day.

Figure 4: The JALL Digital Alarm Clock illustrating its dual alarm capability, allowing for separate alarm settings for weekdays and weekends.

5.3 Display Color Adjustment

1. Press the "DISPLAY COLORS" button to cycle through the 8-in-1 RGB color modes.

2. Options include various solid colors and a dynamic color-changing mode.

3. Stop on your preferred color to set it.

5.4 Brightness and Night Light

1. **Display Brightness:** The clock features an auto-dimming function via its built-in light sensor. You can also manually adjust brightness using the "DIMMER/SNOOZE" button.

2. **Warm Night Light:** Press the "LIGHT" button to activate the back surround night light. Press again to cycle through 5 brightness levels or turn it off.

Figure 5: The JALL Digital Alarm Clock with its warm night light feature active, providing a soft ambient glow from the back surround.

Figure 6: The JALL Digital Alarm Clock illustrating its auto-dimming capability, which adjusts display brightness based on ambient light conditions to protect your eyes.

5.5 Temperature Unit Selection

- Press the "C/F" button to switch the temperature display between Celsius (°C) and Fahrenheit (°F).

5.6 Countdown Timer

1. Press the "TIMER" button to activate the countdown timer.

2. Use the "+" and "-" buttons to set the desired countdown duration (0 to 30 minutes).

3. The timer will begin counting down. An audible alert will sound when the timer reaches zero.
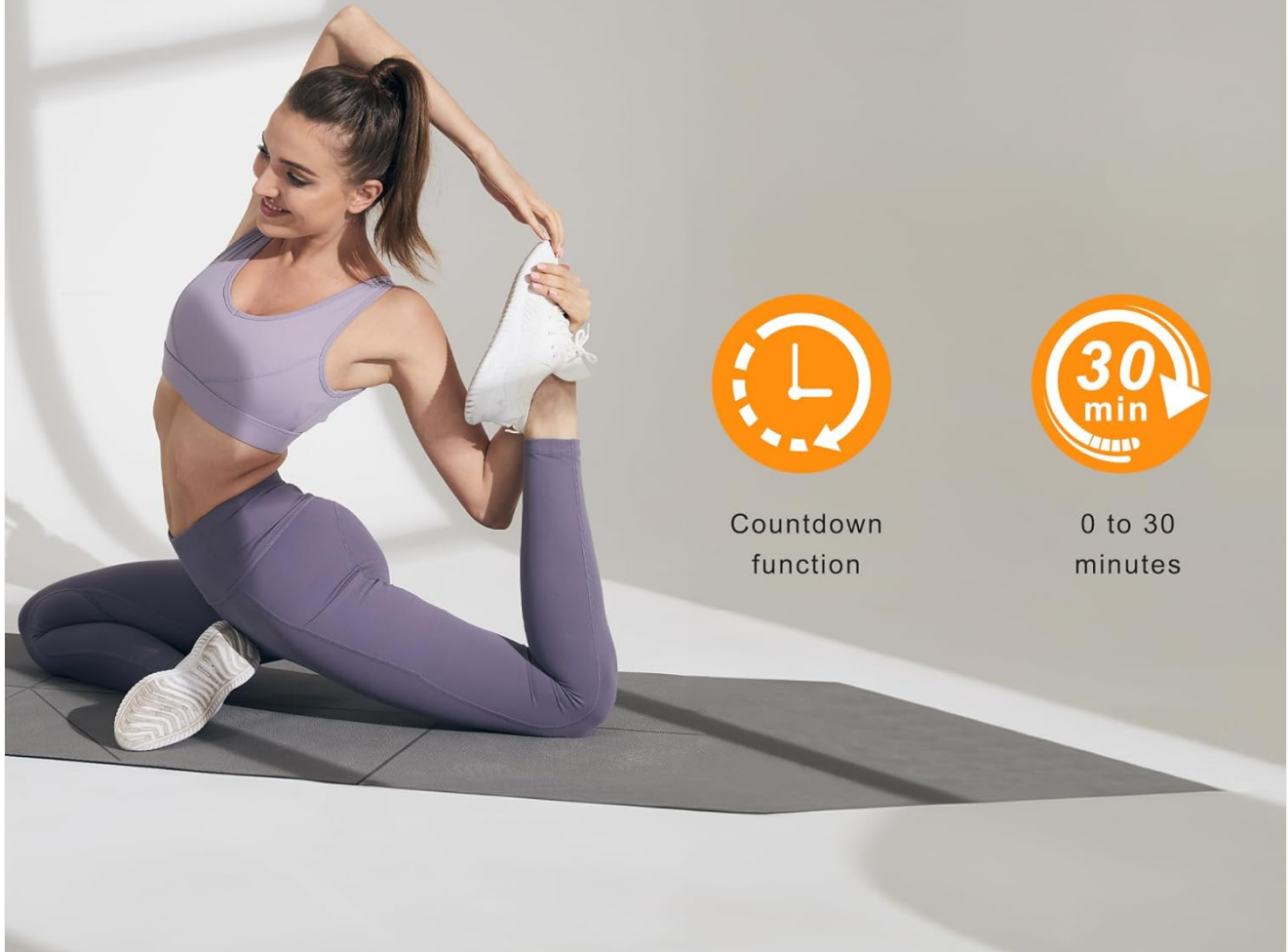
Figure 7: The JALL Digital Alarm Clock displaying its countdown timer feature, which can be set for durations between 0 and 30 minutes, useful for yoga, gym, office, or classroom settings.

6. MAINTENANCE

- **Cleaning:** Wipe the clock surface with a soft, dry cloth. Avoid abrasive cleaners or solvents.

- **Power:** Always use the provided 5V2A power adapter and cable. Ensure the power connection is secure.

- **Battery Replacement:** The internal CR2032 battery is for memory backup only. If settings are lost frequently during power outages, replace the CR2032 battery. Refer to the battery compartment on the back of the clock.

7. TROUBLESHOOTING

- **Clock not powering on:**
  - Ensure the power adapter is securely plugged into both the clock and a working electrical outlet.
  - Verify the power cable is not damaged.

- **Display is too dim or too bright:**

    - Check if the auto-dimming feature is active. Adjust manually using the "DIMMER/SNOOZE" button.
    - Ensure the light sensor (if applicable) is not obstructed.

- **Alarm not sounding:**

    - Verify the alarm is activated (alarm icon displayed).
    - Check the alarm volume setting.
    - Ensure the alarm days are correctly set.

- **Time/settings lost after power outage:**

    - The internal CR2032 memory battery may need replacement.

8. SPECIFICATIONS

Brand	JALL
Model Number	PH03
Display Type	Digital LED
Display Size	10.5 inches
Product Dimensions	10.1"W x 3.3"H
Power Source	Corded Electric (5V2A adapter)
Backup Battery	CR2032 (for memory retention only)
Special Features	Auto DST, 8-in-1 RGB Colors, Warm Night Light, Dual Alarm, Countdown Timer, Auto Dimming, Temperature Display (°C/°F)
Mounting Type	Tabletop or Wall Mounted
Material	Plastic
Item Weight	14 ounces (0.4 Kilograms)

9. WARRANTY AND SUPPORT

The JALL Digital Alarm Clock (Model PH03) is backed by a **Lifetime Warranty**, as indicated on the product itself. For detailed warranty information, product support, or any inquiries, please refer to the contact information provided in your product packaging or visit the official JALL website.
Please retain your purchase receipt for warranty claims.