XREXS 080 RGB

XREXS Large Digital Wall Clock
MODEL: 080 RGB
User Instruction Manual

1. Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your XREXS Large Digital Wall Clock (Model: 080 RGB). Please read this manual thoroughly before using the product to ensure proper function and longevity.

Image: The XREXS Large Digital Wall Clock, displaying various RGB color options for its large LED digits, accompanied by its remote control.

2. Package Contents

- XREXS Large Digital Wall Clock (Model: 080 RGB)
- Remote Control (2 AAA batteries included)
- Power Adapter with long cable
- Mounting Hardware (screws and wall anchors)
- User Manual (this document)

3. Product Features

- **Dynamic RGB Color Changing:** Features 6 different single segment color patterns and 4 different multi-color patterns. Colors can be changed via remote control.
- **17.2" Large LED Digital Display:** Provides clear visibility from a distance.
- **Automatic Dimming Function:** Adjusts display brightness automatically based on ambient light levels.
- **Multi-Functional Modes:** Operates as a clock, count up/down timer, and alarm clock.
- **User-Friendly Display Formats:** Supports 12 or 24-hour time display and indoor temperature display in Celsius (°C) or Fahrenheit (°F).

- **Easy Remote Control Operation:** Full control from up to 32 feet away.
- **Versatile Placement:** Designed for both wall mounting and tabletop/shelf placement with a fold-out backstand.
- **Power Source:** Corded electric with a power plug, eliminating frequent battery changes.
- **Bluetooth Sync Time:** For convenient time synchronization (does not involve privacy-related information).
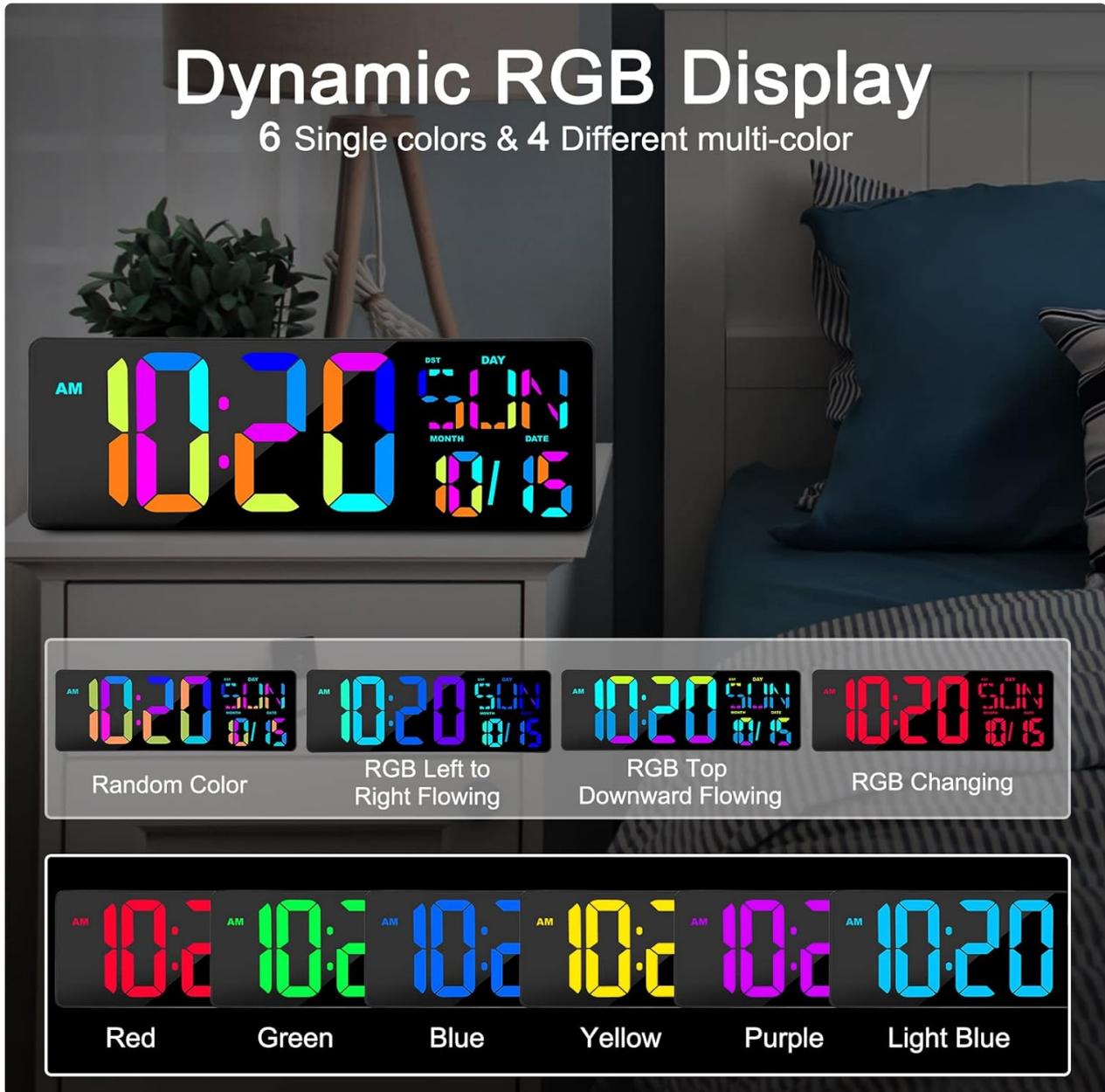

Image: The clock showcasing its dynamic RGB display with various single and multi-color patterns.

4. Setup

4.1 Power Connection

Connect the provided power adapter to the clock's power input port and then plug it into a standard electrical outlet. The clock is primarily powered by the adapter.

4.2 Backup Battery Installation

The clock includes a backup battery compartment for retaining time settings during power outages. Install 2 AAA batteries (included) into the compartment located on the back of the clock. This battery is for memory backup only and does not power the display.

Image: Rear view of the clock, highlighting the two keyholes for wall mounting and the backup battery compartment.

4.3 Mounting Options

- **Wall Mounting:** Use the two keyholes on the back of the clock to hang it securely on screws installed in your wall. A mounting holes placement guide is included for easy installation.
- **Desk/Shelf Placement:** Utilize the fold-out backstand for stable placement on any flat surface.

5. Operating Instructions

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

5.1 Basic Time Setting

1. Press the **SET** button on the remote or the clock.
2. Use the **HR** (Hour) and **MIN** (Minute) buttons to adjust the time.
3. Press **SET** again to confirm and move to the next setting.
4. To switch between 12-hour and 24-hour format, press the **12-24HR** button.

5.2 Date and Temperature Display

- The clock automatically toggles between time, date, and temperature display every 5 seconds.

- To change the temperature unit between Celsius (°C) and Fahrenheit (°F), press the **°C/°F** button on the remote.

Image: The clock displaying time, date, and temperature, illustrating the toggle function.

5.3 RGB Color Changing

- Press the **Color Switch** button on the remote to cycle through the various single and multi-color display patterns.

5.4 Brightness Adjustment

- The clock features an automatic dimming function.
- For manual adjustment, use the **Brightness +** and **Brightness -** buttons on the remote to select from 5 levels of brightness.
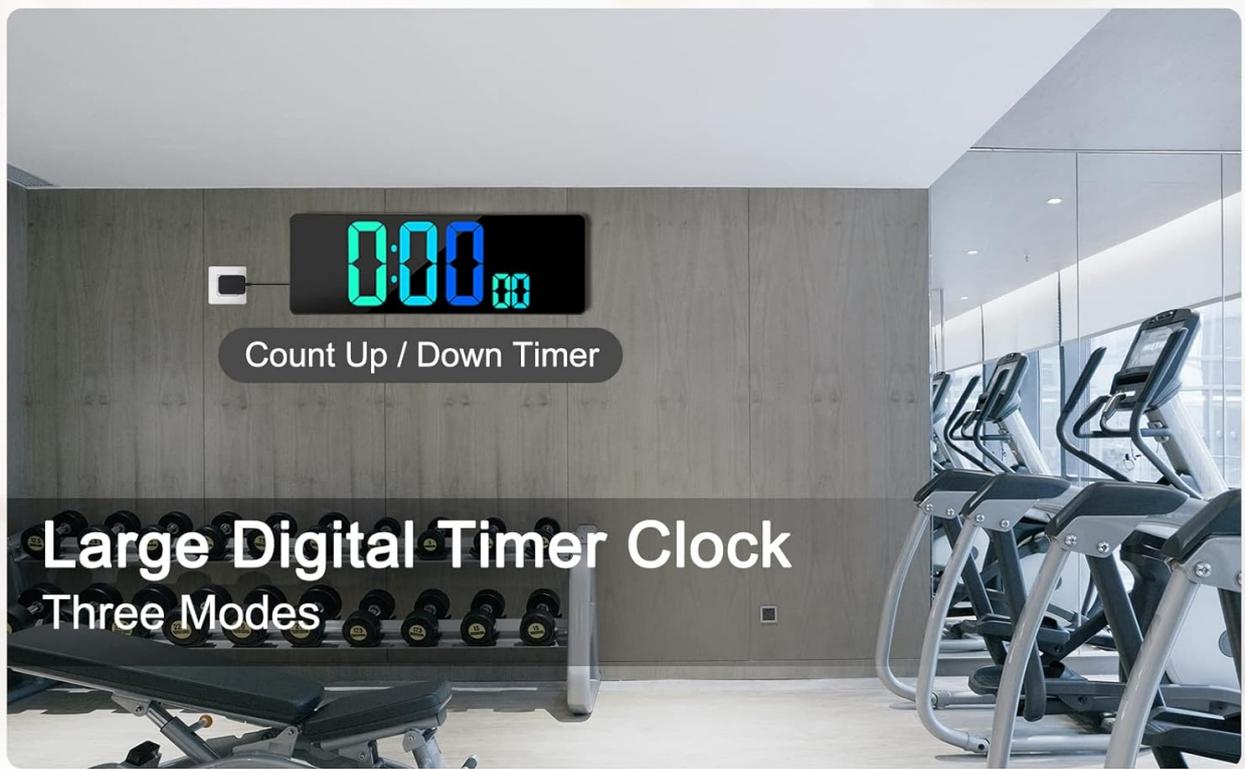
Image: Illustration of the clock's auto-dimming feature and the 5 levels of manual brightness control.

5.5 Alarm Function

1. Press the **Alarm SET** button on the remote.
2. Use the **HR** and **MIN** buttons to set the desired alarm time.
3. Press **Alarm SET** again to confirm.
4. To activate/deactivate the alarm, press the **Alarm ON/OFF** button.
5. To snooze, press the **SNOOZE** button when the alarm sounds.
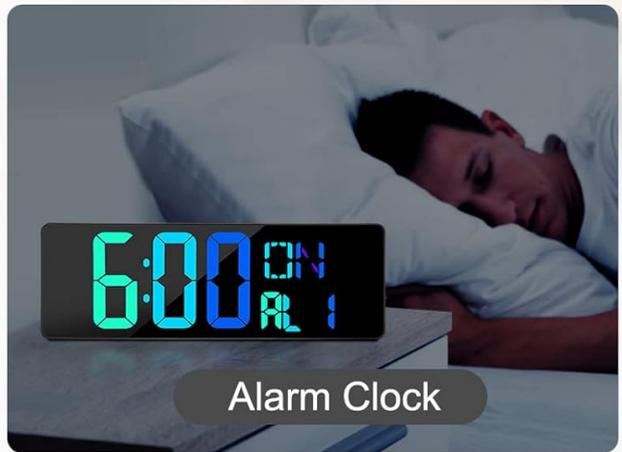
5.6 Timer Function (Count Up/Down)

- Press the **Timer ST/SP** button to enter timer mode.
- Use the **HR**, **MIN**, and **SEC** buttons to set the countdown time.
- Press **Timer ST/SP** again to start or pause the timer.
- To reset the timer, press the **Timer Reset** button.
- The clock also supports a count-up timer function.

Image: The clock demonstrating its three primary modes: standard clock display, alarm setting, and count up/down timer.

6. Maintenance

- To clean the clock, gently wipe the display and casing with a soft, dry cloth.
- Avoid using abrasive cleaners or solvents, as they may damage the surface.
- Ensure the clock is unplugged before cleaning.
- Replace the remote control batteries (2 AAA) when its functionality diminishes.

7. Troubleshooting

Problem	Possible Cause	Solution
Clock display is off.	No power supply.	Ensure the power adapter is securely plugged into the clock and a working electrical outlet.
Remote control not working.	Dead batteries; Obstruction; Out of range.	Replace remote batteries. Ensure no obstructions between remote and clock. Operate within 32 feet.

Problem	Possible Cause	Solution
Time/Date is incorrect after power outage.	Backup batteries not installed or dead.	Install or replace backup AAA batteries. Reset time manually or via Bluetooth sync.
Display too bright/dim.	Automatic dimming active; Manual setting needed.	Use brightness buttons on remote to adjust manually. Check ambient light conditions.

8. Specifications

Feature	Detail
Brand	XREXS
Model Number	080 RGB
Color	Multicolor (RGB)
Display Type	Digital LED
Product Dimensions	16.5"W x 5.7"H
Item Weight	1.25 pounds (20 Ounces)
Power Source	Corded Electric
Frame Material	Acrylonitrile Butadiene Styrene
Mounting Type	Wall Mount / Tabletop
Batteries (for remote/backup)	2 AAA batteries (included)
Special Features	Adjustable Brightness, Alarm, Foldable Stand, Large Display, Count Up/Down Timer, Temperature Display, Bluetooth Sync

9. Warranty and Support

XREXS products are designed for durability and performance. For warranty information, technical support, or any inquiries regarding your product, please refer to the contact details provided on the product packaging or visit the official XREXS website.
Please retain your purchase receipt as proof of purchase for warranty claims.