

LEIKE PH-01

LEIKE 16.2-inch Digital Wall Clock (Model PH-01) Instruction Manual

Model: PH-01 | Brand: LEIKE

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1. INTRODUCTION

Thank you for choosing the LEIKE 16.2-inch Digital Wall Clock. This versatile clock features a large LED display, remote control operation, multiple color options, dual alarms, and essential functions like date, temperature, and automatic Daylight Saving Time (DST) adjustment. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device.

2. FEATURES

- **Large LED Display:** 16-inch screen with 4.5-inch jumbo digits for clear visibility from a distance.
- **Remote Control:** Conveniently adjust settings, brightness, alarms, and timer without direct interaction with the clock.
- **Dynamic RGB Colors:** Choose from 8 single RGB colors or 3 dynamic flowing color modes to match your environment.
- **10-Level Dimmable Night Light:** Adjustable bottom night light provides ambient illumination.
- **Auto Brightness Sensor:** Built-in sensor automatically adjusts display brightness based on ambient light conditions.
- **Dual Alarm Function:** Set two independent alarms for different schedules.

- **Automatic DST Adjustment:** Automatically updates for Daylight Saving Time in March and November.
- **Temperature Display:** Shows indoor temperature in Celsius or Fahrenheit.
- **Date Display:** Displays month and day.
- **12/24H Time Modes:** Easily switch between 12-hour and 24-hour time formats.
- **Time Memory Function:** Internal CR2032 battery preserves time settings during power outages.
- **Versatile Placement:** Designed for both wall mounting and desktop use.
- **Countdown Timer:** Integrated timer function for various activities.



Image: Overview of the multifunctional features of the LEIKE Digital Wall Clock.

3. PACKAGE CONTENTS

Please check the package contents carefully. If any items are missing or damaged, please contact customer support.

- 1 x LEIKE 16.2-inch Digital Wall Clock (Model PH-01)

- 1 x Remote Control
- 1 x 5V/2A Power Adapter
- 1 x 11.5 feet USB Power Cable
- 1 x User Manual
- 1 x CR2032 Memory Battery (pre-installed)

4. SETUP

4.1 Power Connection

1. Unpack all components from the box.
2. Connect the provided 11.5 feet USB power cable to the clock's power input port.
3. Plug the other end of the USB cable into the 5V/2A power adapter.
4. Insert the power adapter into a standard electrical outlet. The clock will power on and display the default time.

Note: This clock is designed to be outlet-powered and is not battery-operated for its main functions. The pre-installed CR2032 battery serves as a memory backup to retain time settings during power interruptions.

4.2 Placement Options

The clock can be placed on a desktop or mounted on a wall.

- **Desktop Placement:** Simply place the clock on any flat, stable surface.
- **Wall Mounting:** Use the integrated keyholes on the back of the clock to hang it securely on screws (not included) in your desired wall location.

16 Inch Large Display Wall Mount Clock

Simple to use & easy to see and read



Image: Dimensions and rear view of the clock for wall mounting.

5. OPERATING INSTRUCTIONS

All functions of the clock are controlled via the included remote control.

5.1 Setting Time and Date

1. Press the **SET** button on the remote control to enter time setting mode.
2. Use the **UP/DOWN** arrows to adjust the hour, then press **SET** to confirm.
3. Repeat for minutes, year, month, and day.
4. Press **SET** again to exit time setting mode.
5. To switch between 12-hour and 24-hour format, press the **12/24H** button.

5.2 Setting Alarms

The clock supports two alarms (AL1 and AL2).

1. Press the **ALARM** button on the remote. AL1 will flash.
2. Use **UP/DOWN** arrows to set the alarm hour, then press **ALARM**.
3. Repeat for alarm minutes, then press **ALARM**.
4. To activate/deactivate AL1, press the **ALARM ON/OFF** button. An alarm icon will appear/disappear.
5. Repeat steps for AL2 if desired.
6. To stop a sounding alarm, press any button on the remote.

5.3 Adjusting Brightness and Colors

1. **Display Brightness:** Press the **BRIGHTNESS** button to cycle through 10 levels of display brightness, including full dark. The clock also features an automatic dimming sensor that adjusts brightness based on ambient light.
2. **RGB Colors:** Press the **COLOR** button to cycle through 8 single RGB colors and 3 dynamic flowing color modes.
3. **Night Light:** Press the **NIGHT LIGHT** button to adjust the 10 levels of the bottom night light.



Image: Dynamic RGB display options for the clock.

10 Levels Dimmable Night Light

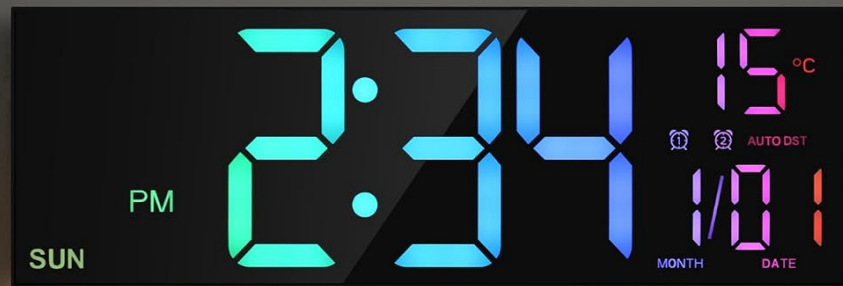


Image: Illustration of 10 levels of dimmable night light.

5.4 Temperature Display

Press the °C/°F button on the remote to switch the temperature display between Celsius and Fahrenheit.

5.5 Daylight Saving Time (DST)

The clock is equipped with an automatic DST function. It will automatically adjust the time in March (spring forward) and November (fall back).

5.6 Countdown Timer

1. Press the **TIMER** button on the remote.
2. Use the **UP/DOWN** arrows to set the desired countdown time (hours, minutes, seconds).
3. Press **TIMER** again to start the countdown.
4. To pause/resume, press **TIMER**. To reset, press the **RESET** button.

Video: Demonstration of the LEIKE Large Display Digital Wall Clock features, including color changes and time display.

6. MAINTENANCE

6.1 Cleaning

To clean the clock, gently wipe the display and casing with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or chemical sprays, as these can damage the surface.

6.2 Power Supply

Ensure the clock is always connected to a stable 5V/2A power source. Disconnect the power adapter during electrical storms or when not in use for extended periods.

6.3 Memory Battery Replacement

The internal CR2032 battery provides backup for time settings. If the clock consistently loses time after a power outage, the memory battery may need replacement. Refer to the product packaging or contact customer support for instructions on how to safely replace the battery.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock does not power on.	Power adapter not connected or faulty.	Ensure the power cable is securely connected to the clock and the adapter is plugged into a working outlet. Try a different outlet or adapter if available.
Time/Date is incorrect.	Not set correctly or power interruption.	Manually set the time and date using the remote control. If the issue persists after power outages, the internal CR2032 memory battery may need replacement.
Display is too dim or too bright.	Brightness settings incorrect or auto-dimming active.	Press the BRIGHTNESS button on the remote to adjust the display intensity. If auto-dimming is active, the brightness will change with ambient light.
Remote control is not working.	Remote battery low or obstruction.	Ensure there is a clear line of sight between the remote and the clock. Replace the remote control battery if necessary.
Temperature reading seems inaccurate.	Clock placed near heat/cold source or minor sensor variation.	Relocate the clock away from direct sunlight, vents, or other temperature-influencing sources. Small variations (1-3 degrees) are normal for internal sensors.

8. SPECIFICATIONS

Feature	Detail
Brand	LEIKE
Model Number	PH-01
Display Type	Digital LED

Feature	Detail
Product Dimensions	15.7"W x 5.11"H
Power Source	DC Power (5V/2A adapter)
Memory Battery	1 x CR2032 (included)
Special Features	Alarm, Auto Dimmable, Calendar Display, LED Display, Temperature Display, 8 RGB Colors, 10 Levels Night Light, Remote Control, Auto DST
Mounting Type	Wall Mount
Frame Material	Acrylonitrile Butadiene Styrene
Item Weight	1.61 pounds
Connectivity Technology	USB

9. WARRANTY & SUPPORT

9.1 Limited Warranty

The LEIKE 16.2-inch Digital Wall Clock comes with a limited manufacturer's warranty. Please refer to the product packaging or the official LEIKE website for specific warranty terms and conditions. This warranty typically covers defects in materials and workmanship under normal use.

9.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact LEIKE Customer Support through the following channels:

- **Email:** Refer to your product packaging for the support email address.
- **Online:** Visit the official LEIKE website for FAQs and support resources.

Please have your product model number (PH-01) and purchase information ready when contacting support.

