

mooas MC-L8

mooas Wooden Frame LED Silent Wall Clock

Model: MC-L8

INTRODUCTION

Thank you for purchasing the mooas Wooden Frame LED Silent Wall Clock. This manual provides detailed instructions for setting up, operating, and maintaining your new clock. Please read this manual thoroughly before use to ensure proper functionality and to maximize your product experience.

SAFETY INFORMATION

- Ensure the clock is powered by the provided adapter only.
- Do not expose the device to water or excessive moisture.
- Avoid placing the clock in direct sunlight or near heat sources.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.

PACKAGE CONTENTS

Verify that all items are present in your package:

- mooas Wooden Frame LED Silent Wall Clock
- Remote Control
- USB-C Power Cable
- US (110V) Power Adapter
- Wooden Desk Stand
- Wall Mounting Accessories (Wall mount pin, Art wall hook, Cable clip, Screw anchor, Wall mount screw)
- User Manual

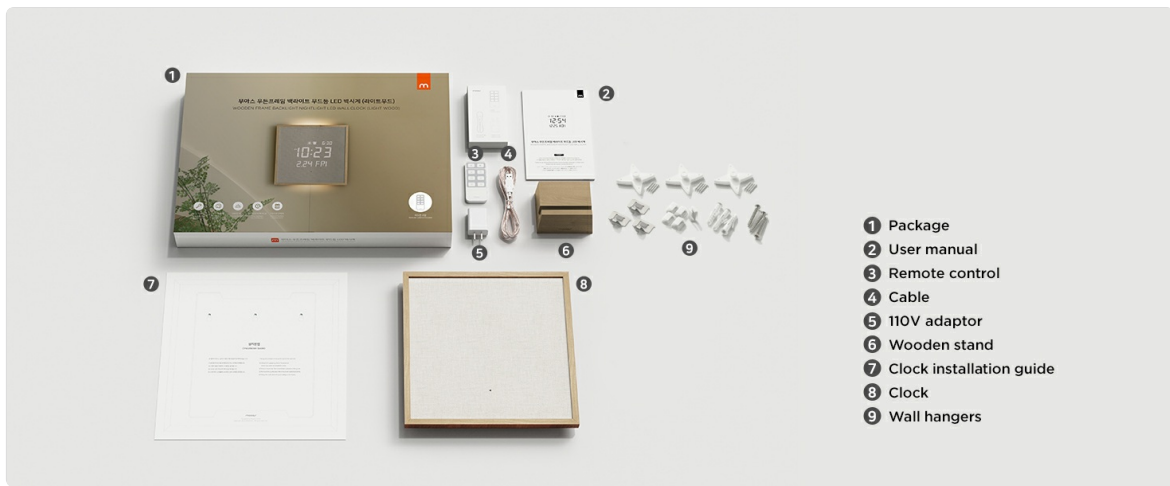


Figure 1: Package Contents Overview

SETUP

1. Power Connection

Connect the provided USB-C power cable to the clock and plug the US (110V) power adapter into a wall outlet. The clock requires continuous power via the adapter to function. The built-in CR2032 battery is for time memory only and does not power the clock.

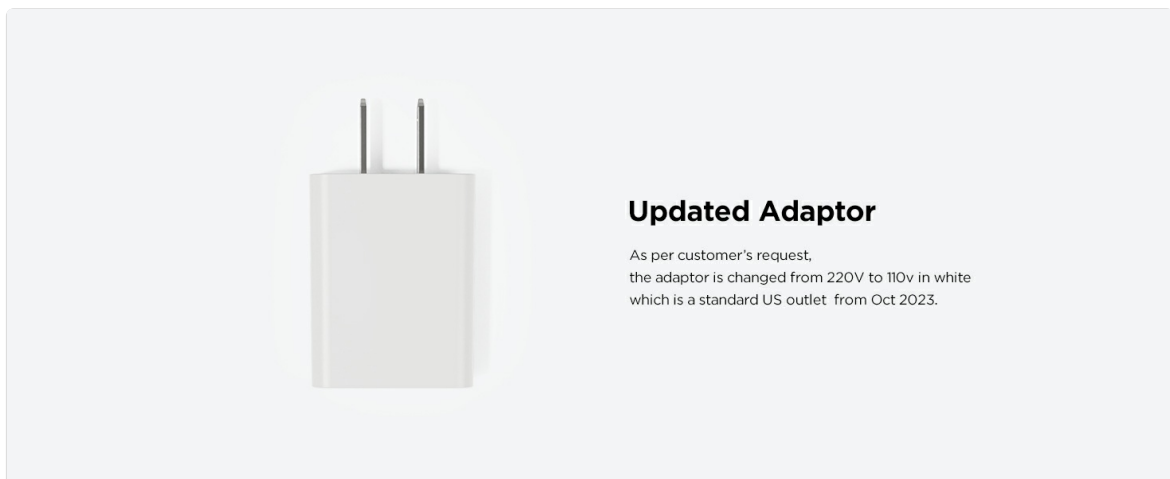


Figure 2: Updated US Power Adapter

2. Remote Control Activation

Before first use, remove the protective film from the back of the remote control. If the remote control does not respond, separate both the battery and cable from the clock and remote control, then reconnect them. This will reset the time, which you will need to set again.

3. Mounting Options

The clock offers two display options: wall mounting or desk standing.

- **Wall Mounting:** Use the hanging hole on the back of the clock and the provided wall mounting accessories (wall mount pin, art wall hook, screw anchor, wall mount screw) to securely hang the clock on a wall.
- **Desk Standing:** Insert the clock into the included wooden desk stand for stable placement on any flat surface.



2 Types of standing

Wall clock / Desk clock



Figure 3: Wall Mounting and Desk Standing Options

4. Cable Management

The clock features a thin cable (0.043 inch) designed for neat installation, making it less visible when the clock is set up.

Melody Alarm

An alarm with melodies and nature sounds for a refreshing wake up



♪ 2 Melodys, Bird sound, Rain sound, Beep

Figure 4: Thin Cable for Discreet Installation

OPERATING INSTRUCTIONS

1. Basic Display

The LED display shows the time, date, and day of the week. The day of the week can be set in 8 languages: English, German, Italian, French, Dutch, Spanish, Danish, and Russian.

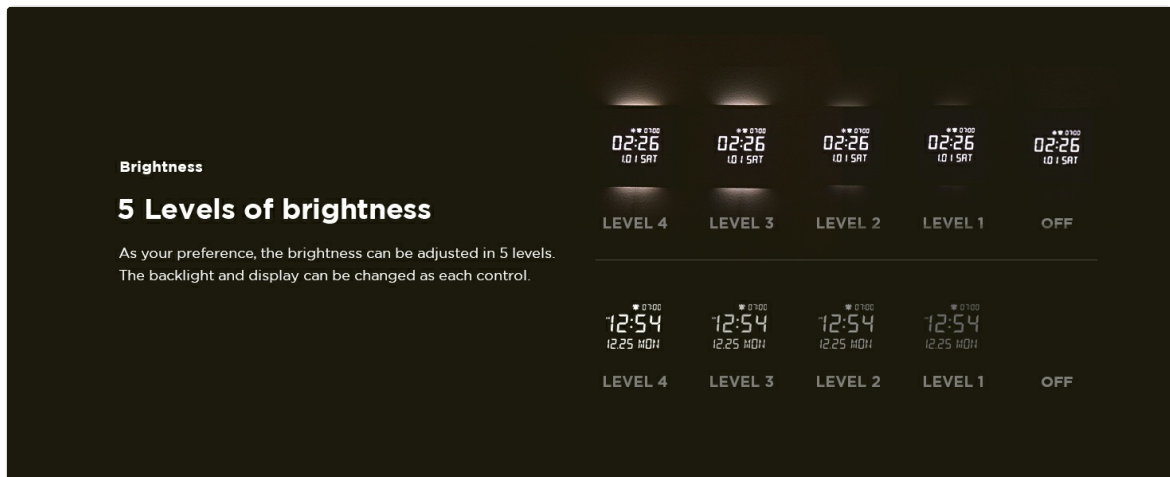


Figure 5: Display Elements

2. Operating Modes

The clock features three operating modes:

- **Clock Mode:** Displays time, date, and day.
- **Nightlight Mode:** Activates the backlight nightlight only.
- **Nightlight & Clock Mode:** Displays time, date, day with the backlight nightlight active.

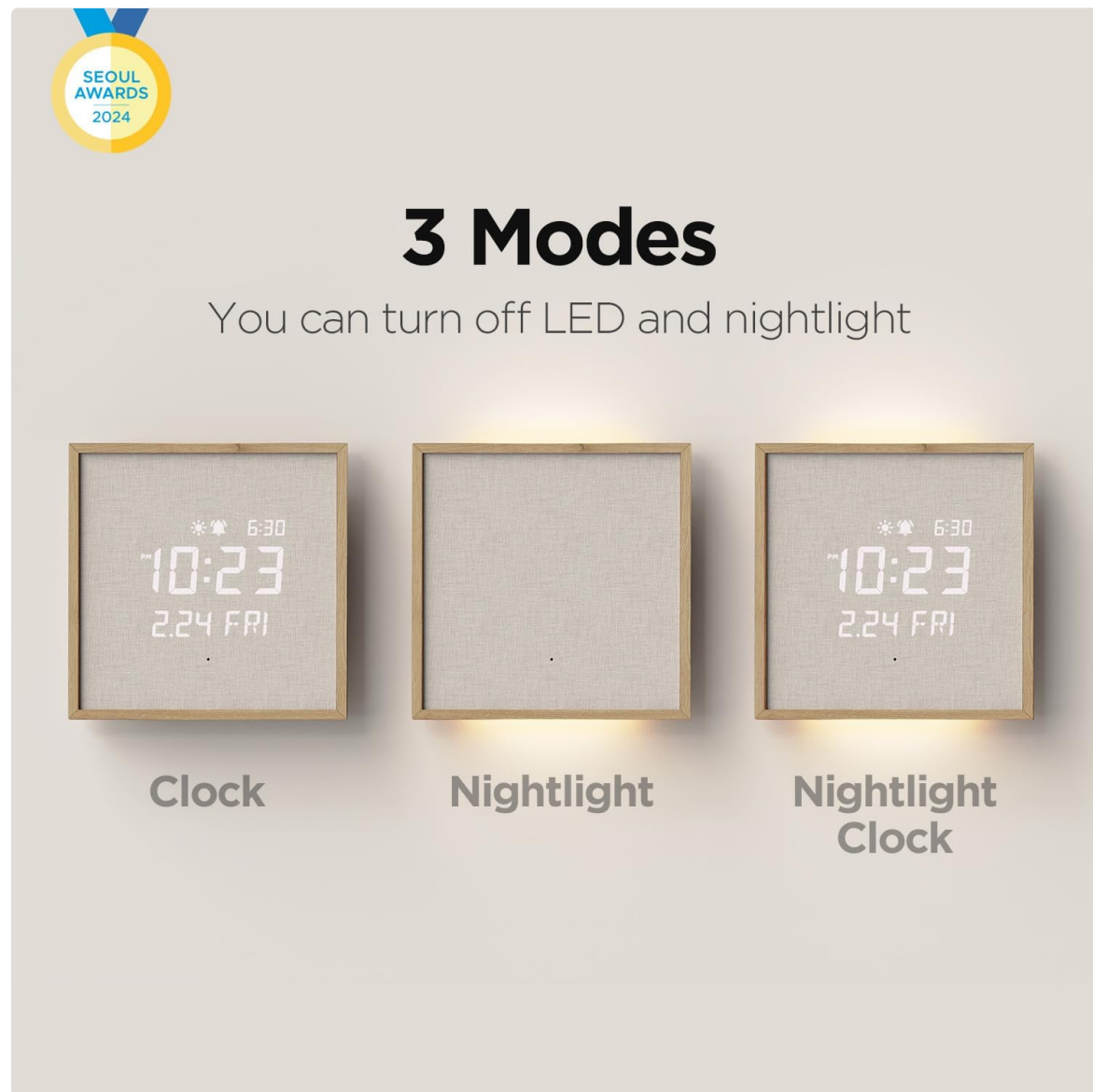


Figure 6: Three Operating Modes

3. Nightlight Features

The backlight nightlight offers three color options to suit your preference:

- **Yellow (Warm White):** 2700K
- **White (Daylight):** 4000K
- **Blue (Cool White):** 5500K

You can also set a nightlight timer for automatic shut-off, with a maximum setting of 120 minutes and a default of 30 minutes.

3 Colors of Nightlight

Create Various Atmosphere
with 3 kinds of Nightlight Color Control

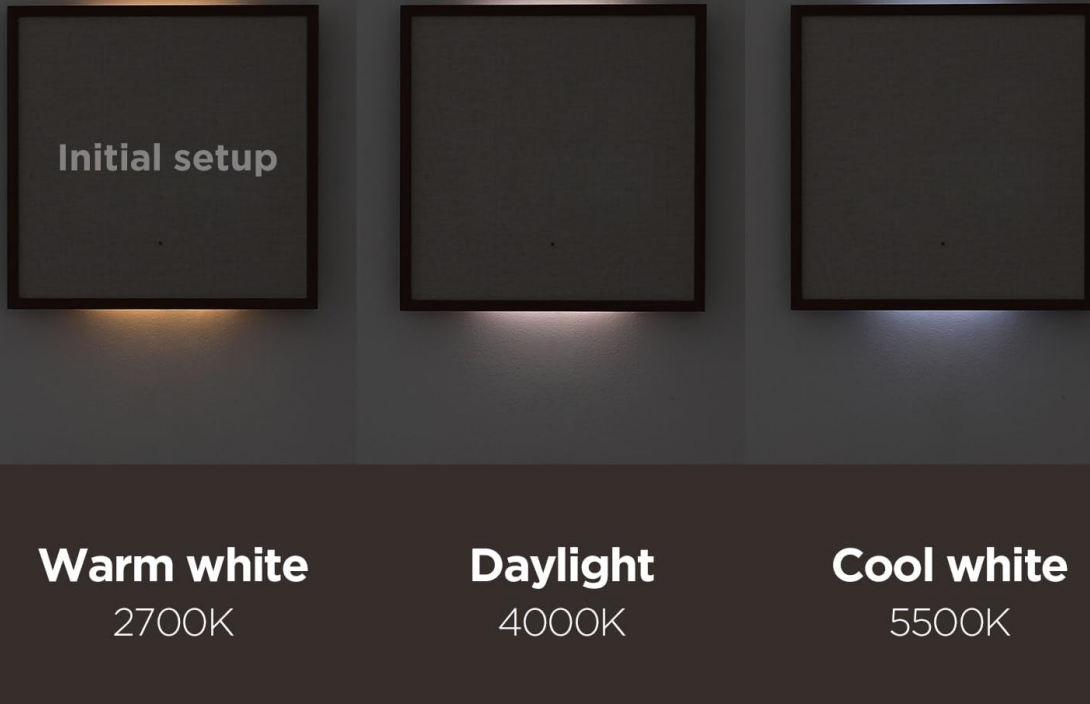


Figure 7: Nightlight Color Options

4. Brightness Adjustment

The LED display and mood light brightness can be adjusted to 5 levels. The clock also features an automatic brightness adjustment function controlled by an illuminance sensor. To activate auto-brightness, long-press the display brightness button on the remote; the display will blink twice to confirm activation.

5 Levels of brightness

LED display and mood light supporting level 4 brightness control



Figure 8: 5 Levels of Brightness

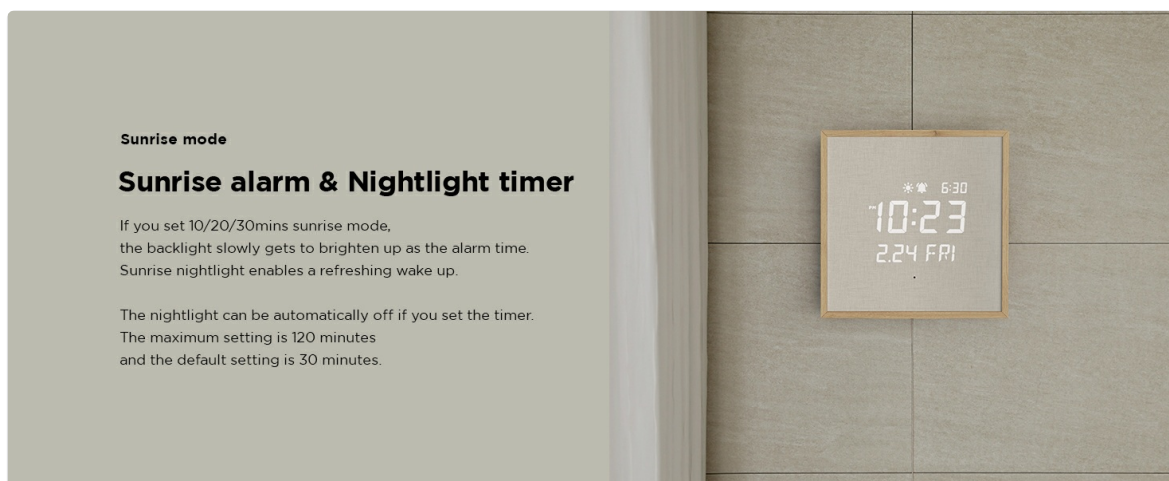


Figure 9: Auto Brightness Control

5. Alarm Features

- **Sunrise Alarm:** Set a 10, 20, or 30-minute sunrise mode where the backlight gradually brightens before the alarm time, providing a gentle wake-up experience.
- **Weekday Alarm:** Configure alarms to activate only on weekdays, allowing for uninterrupted rest on weekends.

- **Melodies:** Choose from 5 available melodies, including bird sounds, rain sounds, and a standard beep.
- **Alarm Volume Control:** Adjust the alarm volume to High (03), Mid (02), Low (01), or Off. The sequence for adjustment is High (03) → Off → Low (01) → Mid (02).



Figure 10: Melody Alarm Feature

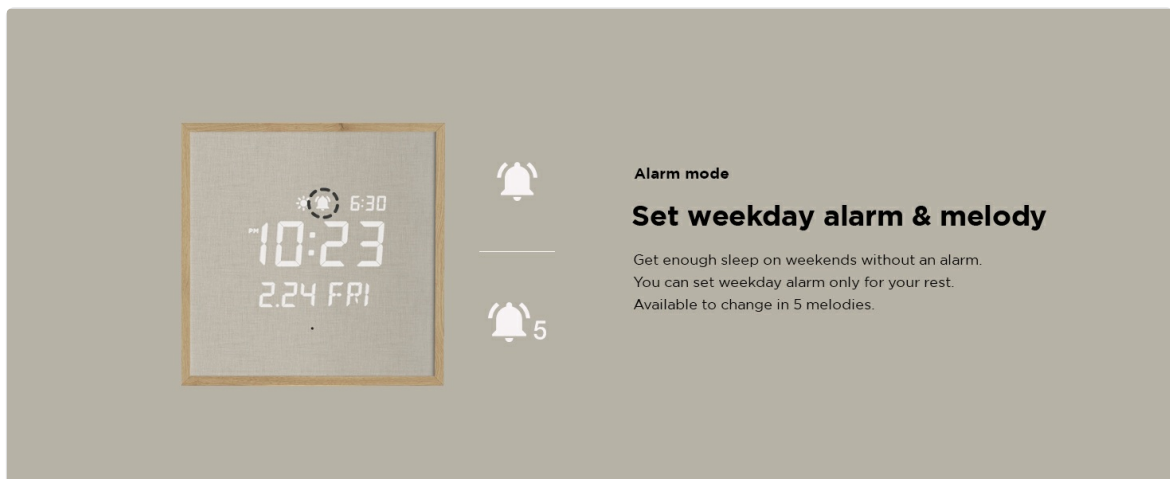


Figure 11: Alarm Volume Control

6. Remote Control Overview

The remote control provides easy access to all clock functions. Refer to the diagram below for button functions:

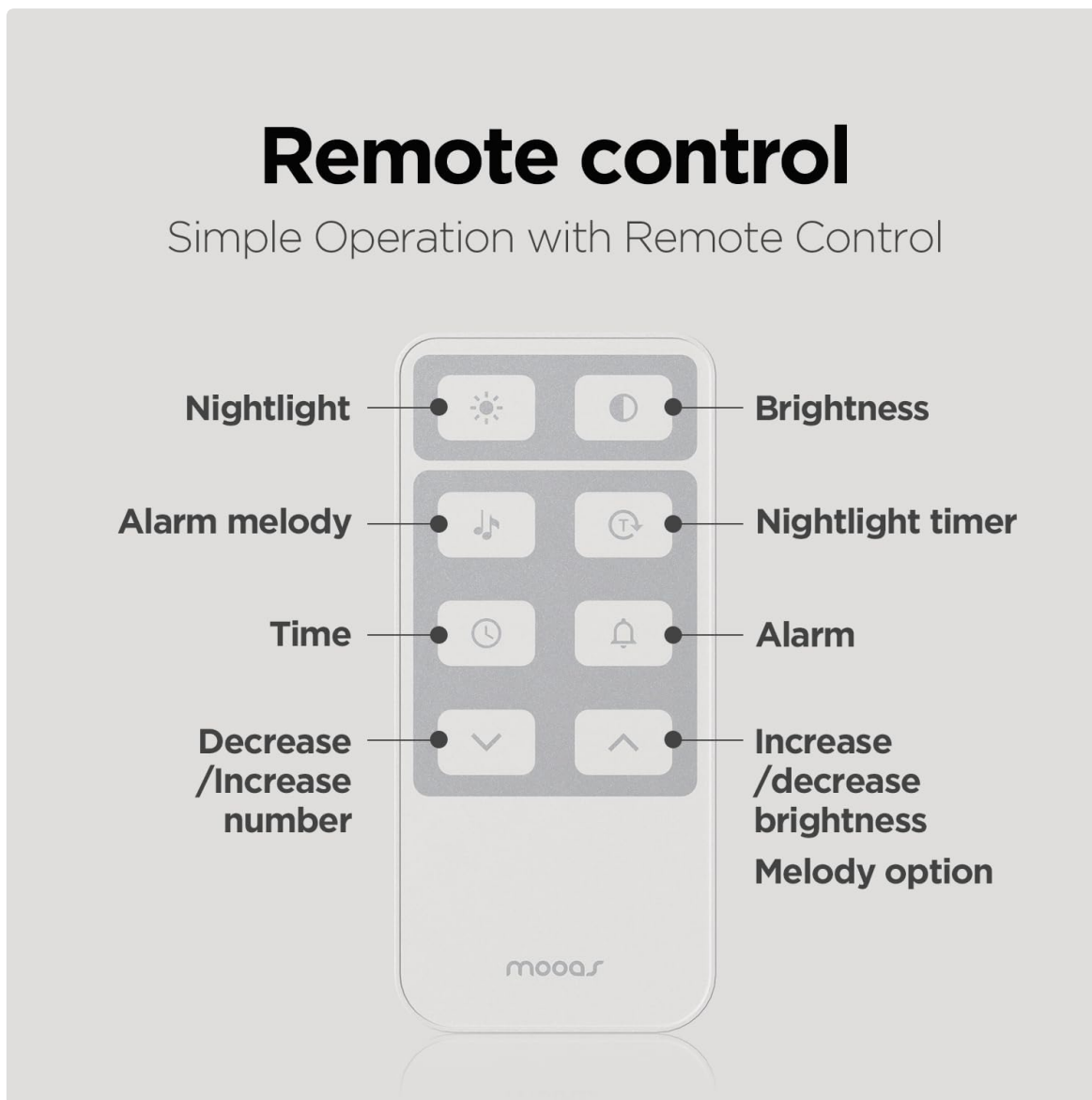


Figure 12: Remote Control Functions

7. Temperature Display (Celsius/Fahrenheit)

To switch between Celsius (C) and Fahrenheit (F) temperature display, short press the **UP** button on the remote control.

MAINTENANCE

To maintain your moos clock, gently wipe the surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these may damage the wooden frame or LED display. Ensure the clock is unplugged before cleaning.

TROUBLESHOOTING

- **Clock not turning on:** Ensure the power adapter is securely connected to both the clock and a working power outlet.
- **Remote control not responding:** Remove the protective film from the remote. If issues persist, disconnect and reconnect the battery and cable from both the clock and remote to reset.

- **Display too bright:** Adjust the brightness manually using the remote control or activate the auto-brightness function.
- **Incorrect time/date:** Reset the time and date using the remote control. The internal CR2032 battery helps retain settings during brief power outages.

SPECIFICATIONS

Feature	Specification
Brand	mooas
Model Number	MC-L8
Product Dimensions	11.4"W x 11.4"H
Material Type	Wood
Display Type	Digital LED
Power Source	Corded Electric (5V 2A adapter)
Special Features	Alarm, Backlit Nightlight, Remote Control, Auto Brightness Adjustment, Sunrise Alarm, Nightlight Timer
Mounting Type	Wall Mount, Desk Stand

PRODUCT OVERVIEW VIDEO

Watch this official video for a visual overview of the mooas Wooden Frame LED Silent Wall Clock's features and design.

Your browser does not support the video tag.

Video 1: mooas Wooden Frame LED Clock Overview

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact mooas customer service directly. Keep your purchase receipt for warranty claims.