Marathon CL030062WD

Marathon CL030062WD Slim-Jumbo Atomic Digital Wall Clock

User Instruction Manual

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Marathon CL030062WD Slim-Jumbo Atomic Digital Wall Clock. This clock features a large, easy-to-read display, atomic time synchronization, and displays temperature, date, and humidity. Please read this manual thoroughly before use to ensure proper functionality and longevity of your device.

Image: Front view of the Marathon CL030062WD Slim-Jumbo Atomic Digital Wall Clock, showcasing its large digital display for time, temperature, date, and humidity, set within a brown frame.
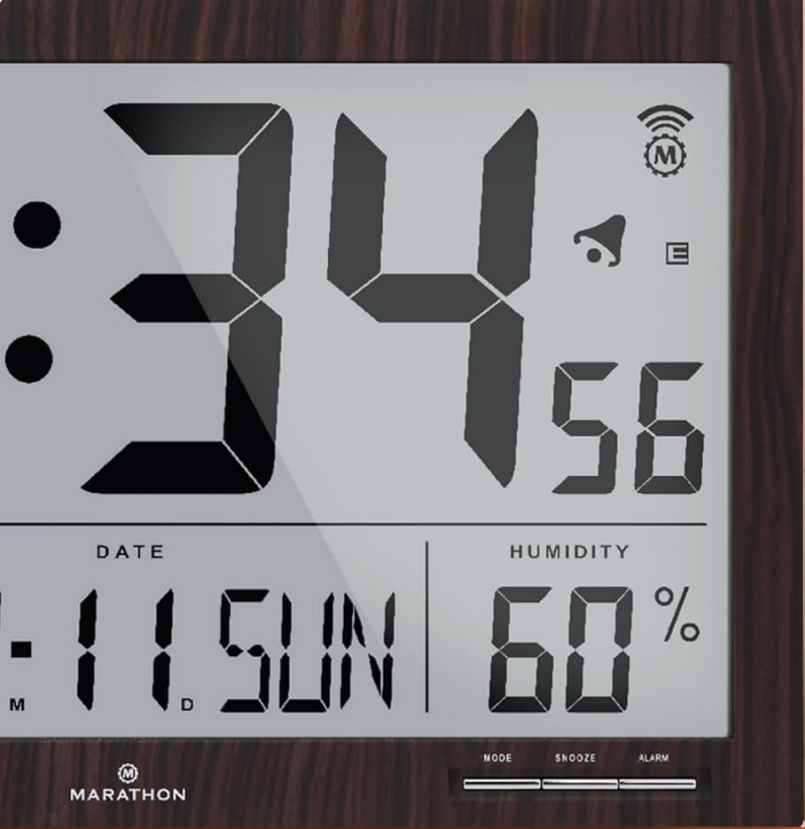
SETUP

1. Battery Installation

The clock requires 4 AA batteries (included). Ensure correct polarity when inserting the batteries.

1. Locate the battery compartment cover on the back of the clock.
2. Remove the cover by sliding or lifting it.
3. Insert 4 new AA batteries, matching the (+) and (-) terminals as indicated inside the compartment.
4. Replace the battery compartment cover securely.

2. Initial Power-On and Atomic Time Synchronization

Upon battery installation, the clock will automatically begin searching for the WWVB atomic time signal. This process

may take several minutes to up to 24 hours, depending on your location and environmental conditions. For best reception, place the clock near a window and away from electronic devices that may cause interference.

Image: A close-up view of the Marathon CL030062WD clock display, highlighting its self-setting capability, versatile mounting options (table stand and wall-mount), and sleek design with a brushed steel effect frame.

3. Mounting the Clock

The clock can be wall-mounted or placed on a flat surface using its built-in stand.

- **Wall Mount:** Use a screw (not included) appropriate for your wall material. Hang the clock using the keyhole slot on the back.
- **Table Stand:** Extend the integrated stand on the back of the clock to place it on a desk or shelf.

Image: The Marathon CL030062WD clock displayed on a wall in a modern living room setting, demonstrating its suitability as a wall-mounted timepiece.

OPERATING INSTRUCTIONS

The clock features several buttons on the back for manual adjustments if needed.

1. Display Modes

The clock dynamically displays time, date, day of the week, temperature (in °C or °F), and humidity.

Image: A detailed close-up of the Marathon CL030062WD clock's display, illustrating the clear presentation of AM/PM time, current temperature in Fahrenheit, date (month and day), day of the week, and humidity percentage.

2. Manual Time Setting (if atomic sync fails or is not desired)

While the clock is designed for atomic synchronization, you can manually set the time and date.

- Press and hold the **MODE** button to enter time setting mode.
- Use the **+** or **-** buttons to adjust the flashing digit (e.g., hour, minute).
- Press **MODE** again to confirm and move to the next setting (e.g., year, month, day).
- Press **MODE** repeatedly until you exit the setting mode.

3. Temperature Unit Selection (°C/°F)

To switch between Celsius and Fahrenheit, locate the °C/°F button on the back of the clock and press it. The display will update accordingly.

4. Daylight Saving Time (DST)

The clock typically adjusts for Daylight Saving Time automatically when synchronized with the atomic signal. If manual adjustment is required, refer to the specific DST setting button or sequence in the manual time setting section.

MAINTENANCE

1. Cleaning

Wipe the clock's surface with a soft, dry cloth. Do not use abrasive cleaners or chemicals, as they may damage the display or casing.

2. Battery Replacement

Replace all 4 AA batteries when the display dims or the clock stops functioning correctly. It is recommended to replace all batteries at the same time with new ones of the same type.

3. Storage

If storing the clock for an extended period, remove the batteries to prevent leakage and potential damage to the device.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock not displaying or dim display	Low or dead batteries; incorrect battery polarity.	Replace all batteries with new ones, ensuring correct (+) and (-) orientation.
Time is incorrect or not setting automatically	Poor atomic signal reception; interference; incorrect time zone setting.	Move the clock closer to a window or to a different location away from electronic interference. Allow up to 24 hours for signal acquisition. Manually set the time if atomic sync is consistently unsuccessful.
Temperature/Humidity readings are inaccurate	Clock recently moved to a new environment; sensor obstruction.	Allow the clock to acclimate to its new environment for at least 30 minutes. Ensure no objects are blocking the sensor vents.

SPECIFICATIONS

MEASUREMENTS

14.5 in (37 cm)

9 in (22.8 cm)

4.5 in (11.43 cm) digits

Image: A diagram illustrating the dimensions of the Marathon CL030062WD clock, showing a width of 14.5 inches (37 cm), a height of 9 inches (22.8 cm), and digit height of 4.5 inches (11.43 cm).

- **Model:** CL030062WD
- **Display Type:** Digital
- **Special Feature:** Atomic Time Synchronization (WWVB)
- **Power Source:** 4 x AA Batteries (included)
- **Dimensions (LxWxH):** Approximately 5.6 x 25.1 x 40.1 Centimeters (or 14.5 x 9 inches)
- **Weight:** 850 Grams
- **Mounting Type:** Wall Mount, Table Stand
- **Frame Material:** Plastic
- **Color:** Brown
- **Functions:** Time (HH:MM:SS), Date (MM/DD/YY), Day of Week, Indoor Temperature (°C/°F), Indoor Humidity (%)

Warranty and Support

For warranty information and customer support, please refer to the documentation included with your product packaging or visit the official Marathon brand website. Keep your purchase receipt as proof of purchase for any warranty claims.

Image: The Marathon company logo with text indicating its founding in 1939 and its history of manufacturing timing instruments since 1941, signed by Leon Wein and Mitchell Wein.