

Mesqool MQL-CR1019

Mesqool Digital Alarm Clock User Manual

Model: MQL-CR1019

PRODUCT OVERVIEW

The Mesqool Digital Alarm Clock is a versatile device designed to enhance your living space with its multi-functional display and convenient features. It provides accurate time, date, temperature, and humidity readings, along with dual alarm capabilities and charging ports for your electronic devices.



Figure 1: Mesqool Digital Alarm Clock with charging capabilities.

WHAT'S IN THE BOX

- Wooden Digital Alarm Clock
- US AC Power Adapter
- Charging cable
- Paper manual



Figure 2: Package Contents.

KEY FEATURES

- **Large Display:** An 8.7-inch screen clearly displays time, date, and day of the week.
- **Temperature and Humidity Monitoring:** Assists in monitoring indoor environment conditions.
- **Loud Alarm with Snooze:** Adjustable alarm volume from 65dB to 120dB with a 9-minute snooze function.
- **Multiple Alarm Settings:** Four alarm modes available: Every day, Weekend, Weekdays, or One Time Alarm. Supports dual alarm settings.
- **USB and Type-C Charging Ports:** Equipped with both USB and Type-C ports to charge two electronic devices simultaneously.
- **5 Levels Dimmer:** Easily adjust display brightness with five levels to suit various lighting conditions.
- **Stylish Design:** Features a wood grain pattern and metal buttons for a modern aesthetic.
- **Power Cord Operated with Battery Backup:** Primarily AC powered, with 2x AAA batteries (not included) for memory backup during power outages.

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Video 1: Overview of Mespool Digital Alarm Clock features, including dual alarm, adjustable brightness, charging ports, and environmental monitoring.

SETUP

1. Power Connection

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

A Electric Plug in Clock not Battery Operated Clock

Battery Only Memorize Time and Alarm Setting



Figure 3: Power connection and battery backup.

2. Battery Backup Installation

For memory backup during power outages, install 2x AAA batteries (not included) into the battery compartment located at the back of the clock. This ensures that time and alarm settings are retained.

OPERATING INSTRUCTIONS

1. Setting Time and Date

1. Press the **DATE** button to cycle through date display modes (e.g., MM-DD-YYYY).
2. Press the **TIME 12/24H** button to switch between 12-hour and 24-hour time formats.
3. To set the time, press and hold the **TIME 12/24H** button until the hour digits flash. Use the **+HOUR** and **-MIN** buttons to adjust the hour and minute. Press **SNOOZE/OK** to confirm each setting.
4. To set the date, press and hold the **DATE** button until the year digits flash. Use the **+HOUR** and **-MIN** buttons to adjust the year, month, and day. Press **SNOOZE/OK** to confirm each setting.

Multiple Display Styles Choose the mode your like

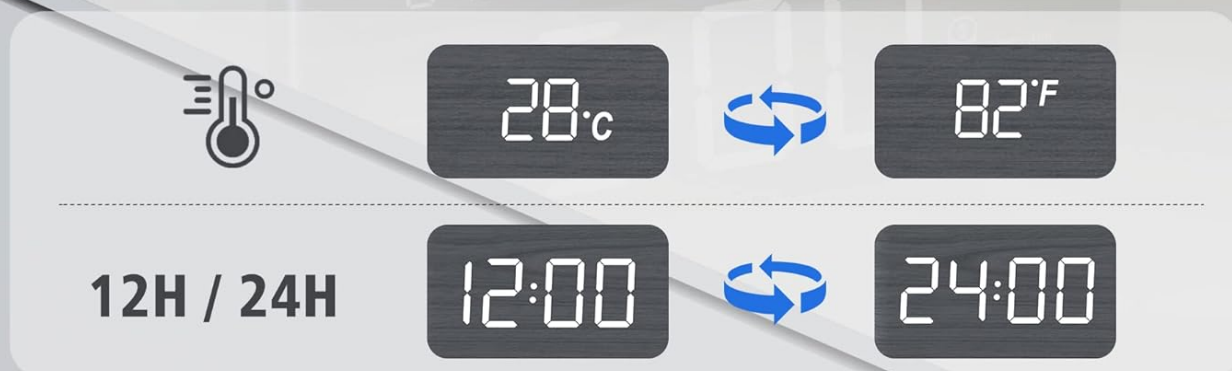


Figure 4: Multiple display styles and unit switching.

2. Setting Alarms

The clock supports dual alarms (ALM1 and ALM2).

1. Press the **ALM1** or **ALM2** button to select the alarm you wish to set.
2. Press and hold the selected alarm button (e.g., **ALM1**) until the alarm time flashes. Use **+HOUR** and **-MIN** to set the desired alarm time. Press **SNOOZE/OK** to confirm.
3. After setting the time, the alarm mode will flash. Use **+HOUR** or **-MIN** to select one of the four alarm modes:
 - **Mon-Sun**: Alarm sounds every day.
 - **Mon-Fri**: Alarm sounds on weekdays only.
 - **Sat-Sun**: Alarm sounds on weekends only.
 - **One Time**: Alarm sounds once.

Press **SNOOZE/OK** to confirm the alarm mode.

4. To turn an alarm ON/OFF, short press the corresponding **ALM1** or **ALM2** button. An alarm icon will appear/disappear on the

display.

4 Alarm Settings Mode with Dual Alarm Function Easier control of your time



Figure 5: Dual alarm settings and modes.

3. Adjusting Brightness (Dimmer)

Press the **DIMMER** button to cycle through 5 levels of display brightness. Select the level that best suits your environment and preference.



Figure 6: Display brightness adjustment.

4. Adjusting Alarm Volume

Press the **VOL DST** button to adjust the alarm volume. The volume can be set between 65dB and 120dB across 5 levels.

120db Extra Loud Volume & 9 Mins Snooze



Figure 7: Alarm volume adjustment and snooze button.

5. Snooze Function

When the alarm sounds, press the large **SNOOZE/OK** button on top of the clock to activate the snooze function. The alarm will pause for 9 minutes and then sound again.

6. Temperature and Humidity Display

The clock displays indoor temperature and humidity. Press the °F/°C button to switch between Fahrenheit and Celsius temperature units.

7. Charging Electronic Devices

Utilize the USB and Type-C charging ports located at the back of the clock to charge your smartphones, tablets, or other compatible electronic devices.



Figure 8: USB and Type-C charging ports in use.

MAINTENANCE

- Clean the clock with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Avoid exposing the clock to extreme temperatures, direct sunlight, or high humidity.
- Ensure proper ventilation around the clock, especially if using the charging ports for extended periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	No power, power outage, or brightness set too low.	Check power adapter connection. Ensure batteries are installed for backup. Press the DIMMER button to increase brightness.

Problem	Possible Cause	Solution
Alarm does not sound.	Alarm is off, volume is too low, or incorrect alarm mode.	Ensure the alarm is activated (icon visible). Increase alarm volume using VOL . Verify the alarm mode (Mon-Sun, Mon-Fri, etc.) is correctly set.
Time/Date is incorrect.	Not set correctly or power interruption without battery backup.	Follow the "Setting Time and Date" instructions to reset. Install fresh AAA batteries for backup.
Devices not charging.	Incorrect cable, device not compatible, or clock not powered.	Ensure correct USB/Type-C cable is used. Verify the clock is powered on. Check device compatibility.

SPECIFICATIONS

- **Brand:** Mesqool
- **Model Number:** MQL-CR1019
- **Display Type:** Digital
- **Product Dimensions:** 8.07"W x 3.62"H
- **Power Source:** Corded Electric (AC Adapter included)
- **Battery Backup:** 2 x AAA batteries (not included)
- **Alarm Volume:** 65dB - 120dB (5 levels)
- **Display Brightness:** 5 levels adjustable
- **Charging Ports:** 1 x USB, 1 x Type-C
- **Material:** Plastic (wood grain finish)
- **Special Features:** Calendar Display, Temperature Display, Humidity Display, Dual Alarm, Large Screen Display, Snooze



Figure 9: Product Dimensions.

WARRANTY AND SUPPORT

This Mesqool product comes with a **2 Years Exchange Warranty**. For any support inquiries, troubleshooting assistance, or

warranty claims, please refer to the official Mesqool website or contact their customer service directly.
An electronic version of this user manual is available for download:[Download User Manual \(PDF\)](#)