

Mesqool B0D2D741T6

Mesqool Digital Alarm Clock Instruction Manual

Model: B0D2D741T6

1. INTRODUCTION

Thank you for purchasing the Mesqool Digital Alarm Clock. This manual provides detailed instructions for setting up and operating your new alarm clock. Please read it thoroughly to ensure proper use and to maximize the features of your device.

2. PRODUCT OVERVIEW

Key Features:

- **Dual Alarms:** Set two independent alarms with three alarm modes (Monday-Sunday, Monday-Friday, Saturday-Sunday).
- **Adjustable Volume:** 5 levels of alarm volume, up to 116dB, suitable for heavy sleepers.
- **USB-C & USB Charging Ports:** Conveniently charge two electronic devices simultaneously.
- **Large Display & Adjustable Brightness:** 18cm screen with 5 levels of adjustable LED brightness for clear visibility day or night.
- **Snooze Function:** Enjoy an extra 9 minutes of sleep with a simple press.
- **12/24H & DST:** Supports both 12-hour and 24-hour time formats, and Daylight Saving Time (DST) function.
- **Backup Battery & Memory Function:** Maintains time settings during power outages (requires power connection for display and full functionality).

Package Contents:

- Mesqool Digital Alarm Clock
- USB Power Adapter

- Power Cord
- User Manual

Controls and Display:

Familiarize yourself with the buttons and display indicators on your alarm clock.



Image: Front view of the Mesqool Digital Alarm Clock showing the large blue LED display and top-mounted control buttons.



Image: Rear view of the alarm clock highlighting the USB and Type-C charging ports, along with switches for alarm day selection.

3. SETUP

3.1 Power Connection

1. Connect the power cord to the DC IN port on the back of the alarm clock.
2. Plug the USB power adapter into a standard wall outlet.
3. The display will light up, indicating the clock is powered on.

Note: The alarm clock requires a continuous power connection to function. The backup battery (not included) only preserves time settings during power interruptions, it does not power the display or other functions.

3.2 Setting the Time

1. Press and hold the **TIME** button until the hour digits flash.
2. Use the **+** or **-** buttons to adjust the hour.
3. Press the **TIME** button again to confirm the hour and move to minute setting.
4. Use the **+** or **-** buttons to adjust the minutes.
5. Press the **TIME** button once more to save the time and exit setting mode.

3.3 12/24 Hour Format and DST

1. To switch between 12-hour and 24-hour formats, short press the **12/24H DST** button.
2. To activate or deactivate Daylight Saving Time (DST), long press the **12/24H DST** button. The 'DST' indicator will appear/disappear on the display.



Image: The alarm clock showing examples of 12-hour, 24-hour, and DST time displays.

Video: How to Set the Time

This video demonstrates the steps to set the current time on the Mesqool Digital Alarm Clock, including switching between 12-hour and 24-hour formats.

4. OPERATING INSTRUCTIONS

4.1 Setting Alarms (AL1 & AL2)

Your alarm clock features two independent alarms (AL1 and AL2) with flexible scheduling options.

1. Press the **AL1** or **AL2** button to select the alarm you wish to set. The alarm icon and hour digits will flash.
2. Use the **+** or **-** buttons to adjust the alarm hour.
3. Press the selected alarm button (**AL1** or **AL2**) again to confirm the hour and move to minute setting.
4. Use the **+** or **-** buttons to adjust the alarm minutes.
5. Press the selected alarm button (**AL1** or **AL2**) again to confirm the minutes and select the alarm mode.
6. Use the **+** or **-** buttons to cycle through the alarm modes:
 - **MON-SUN:** Alarm rings every day.
 - **MON-FRI:** Alarm rings on weekdays only.
 - **SAT-SUN:** Alarm rings on weekends only.
7. Press the selected alarm button (**AL1** or **AL2**) one last time to save the alarm settings and exit. The corresponding alarm icon will remain lit, indicating it is active.

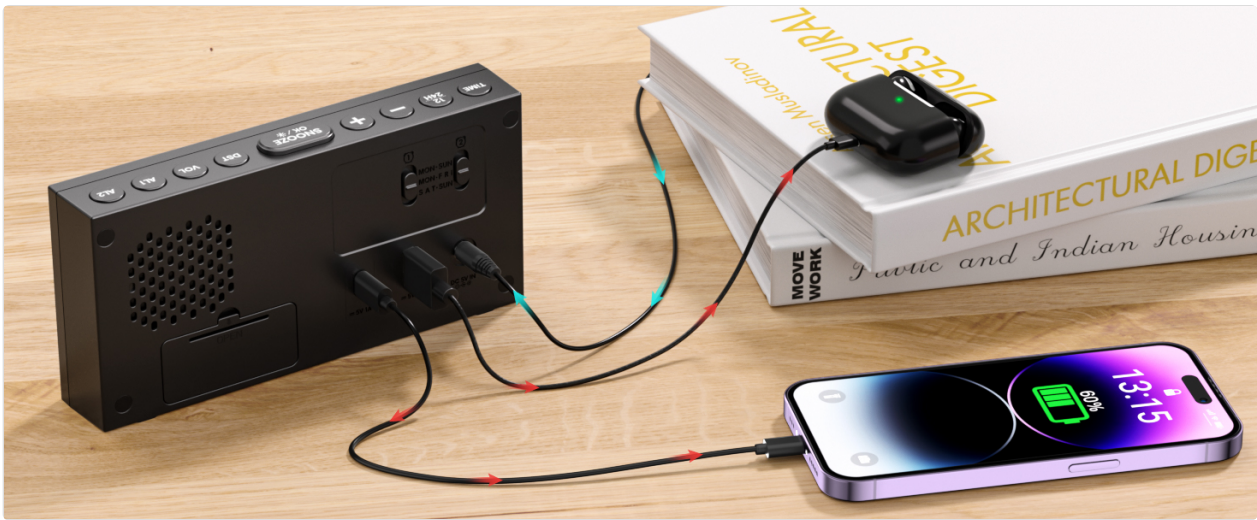


Image: Illustration of the dual alarm feature, allowing separate settings for different days of the week.

Video: Setting the Alarm

This video demonstrates how to set the alarm time and select the desired alarm mode (e.g., Mon-Sun, Mon-Fri, Sat-Sun).

4.2 Activating/Deactivating Alarms

To toggle an alarm on or off, simply short press the corresponding **AL1** or **AL2** button. The alarm icon on the display will light up when active and turn off when deactivated.

Video: Activating/Deactivating Alarm

This video illustrates how to quickly activate or deactivate an alarm by pressing its dedicated button.

4.3 Adjusting Alarm Volume

The alarm clock offers 5 levels of adjustable volume, with a maximum of 116dB.

1. When an alarm is ringing, press the **VOL** button.
2. Use the **+** or **-** buttons to select your desired volume level (U01 to U05).
3. The selected volume will be displayed temporarily.

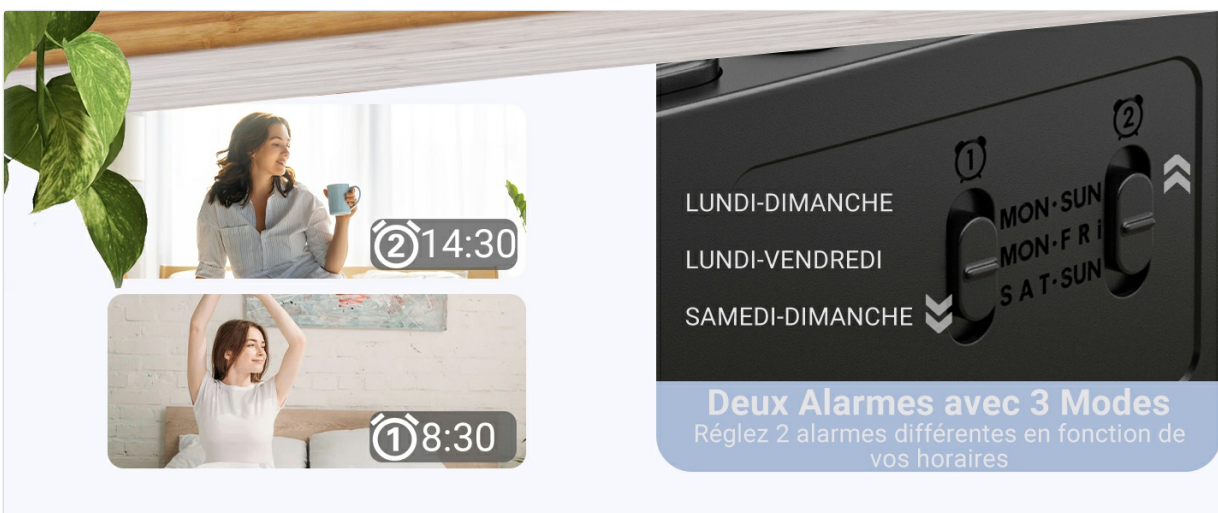


Image: Visual representation of the 5 adjustable alarm volume levels.

Video: Adjusting Alarm Volume

This video demonstrates how to adjust the alarm volume to one of the five available levels.

4.4 Snooze Function

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

To exit snooze mode and turn off the alarm for the day, press any other button (e.g. **AL1**, **AL2**, **TIME**, **VOL**, **+**, **-**).



Image: A hand pressing the large snooze button on the top of the alarm clock.

Video: Using the Snooze Function

This video demonstrates how to activate the snooze function for additional sleep and how to turn off the alarm completely.

4.5 Adjusting Display Brightness

The display has 5 levels of brightness to suit your preference and environment.

1. Short press the **TIME DIM** button to cycle through the 5 brightness levels (L01 - L05).
2. Level L01 is the dimmest, and L05 is the brightest.



Image: The alarm clock display demonstrating the five adjustable brightness levels.

Video: Adjusting Display Brightness

This video shows how to adjust the brightness of the alarm clock's LED display to your preferred level.

4.6 USB Charging Ports

The alarm clock is equipped with one USB-A and one USB-C charging port, allowing you to charge two devices simultaneously.

1. Connect your electronic device's charging cable to either the USB-A or USB-C port on the back of the alarm clock.
2. Ensure the alarm clock is connected to power.
3. Your device will begin charging.



Image: A smartphone connected to the alarm clock's USB-C port for charging.

Video: Using USB Charging Ports

This video demonstrates how to use the integrated USB and Type-C ports to charge your electronic devices.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Mesqool Digital Alarm Clock, please follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the display and exterior surfaces. Avoid abrasive cleaners, solvents, or spray cleaners, as they may damage the finish or internal components.
- **Placement:** Place the alarm clock on a stable, flat surface away from direct sunlight, heat sources, and excessive moisture.
- **Power:** Always use the provided power adapter and cable. Do not attempt to use incompatible power sources.
- **Battery Backup:** If using backup batteries, ensure they are inserted correctly and replace them periodically to maintain the memory function.

6. TROUBLESHOOTING

If you encounter any issues with your alarm clock, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Display is off or flickering.	No power connection or loose cable.	Ensure the power adapter is securely plugged into the clock and the wall outlet. Check if the outlet is working.
Alarm does not sound.	Alarm is not activated or volume is too low.	Check if the alarm icon (AL1/AL2) is lit on the display. Adjust the alarm volume to a higher level (U01-U05).
Time is incorrect after power outage.	Backup batteries are not installed or are depleted.	Install fresh AAA batteries (not included) in the battery compartment. The backup battery only saves settings, it does not power the display.
Cannot charge devices via USB ports.	Clock is not powered or device cable is faulty.	Ensure the alarm clock is connected to a working power source. Try a different USB cable or device to rule out cable/device issues.
Display is too bright/dim at night.	Brightness level needs adjustment.	Short press the TIME DIM button to cycle through the 5 brightness levels until you find a comfortable setting.

If the problem persists after trying these solutions, please contact Mesqool customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	Mesqool
Model	B0D2D741T6
Color	Blue
Product Dimensions (L x W x H)	3.1 x 3.81 x 8.7 cm
Item Weight	320 grams
Display Type	Digital
Special Features	Loud Alarm, Large Screen, Adjustable Brightness, Charging Port, Adjustable Volume
Power Source	Corded Electric
USB Charging Output	5V/1A (USB-A and USB-C)
Backup Battery	Memory function only (batteries not included)

8. WARRANTY & SUPPORT

Mesqool products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your product, please refer to the contact information provided with your purchase or visit the official Mesqool website.

Please retain your proof of purchase for warranty claims.