

# Digital Wood Alarm Clock

LED with Triple Alarm and Battery Backup

## User Manual



Thank you for purchasing the MiCar digital alarm clock with modern cube design. At MiCartech, we strive to provide innovative, high-quality electronics for our customers. Please read this manual carefully to become familiar with the many functions and the proper use of your clock.

### Warranty

MiCartech offers a worry-free 1-year replacement or refund warranty. If you ever have any concerns about your digital alarm clock, feel free to contact us for assistance on Amazon or at support@micartech.com.

### Important Customer Safeguards

To ensure proper use of the product, read the following safety guidelines before operating your electronic device.

**DANGER: Shock hazard. To reduce risk of electric shock, observe the following guidelines:**

- Service: Do not remove back of this device or attempt to service this unit beyond the instructions given in the user manual. There are no user serviceable parts inside.
- Moisture: Only use this product indoors in dry locations. Do not use this device near water or expose it to rain or moisture.

### Caution:

To reduce the risk of damaging your product:

- Keep the wooden finish of this device dry. Wet or humid conditions will damage the finish.
- Do not drop, throw, or cause other excessive force to this device. Impact beyond normal levels could cause your clock to stop working.

### Batteries

**Warning:** Improper handling of batteries may damage the device or cause injury to you. Please be sure to:

- Insert batteries correctly according to the polarity (+/-) indicators inside the battery compartment. Putting the batteries in backward may damage the product.
- Remove batteries if you will not be using the device for an extended period. Extended storage may cause batteries to leak, which can result in skin burns or other personal injuries and damage to the product.
- Use the same brand and battery type. Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries, as that may reduce product performance and cause batteries to overheat or leak.

**Note:** Only depend on batteries for short term use. Batteries will not last longer than 3-5 days as primary power supply. If the display is dim or flashing, promptly replace the batteries.

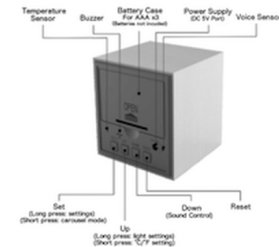
### Package Contents

Digital Wooden Alarm Clock  
USB Cable  
User Manual

### Specifications

LED Light Color: White  
Power Supply: USB cable (recommended) or AAA batteries (not included)  
Net weight: 3.6oz  
Product dimension (inches): 2.52 x 2.44 x 2.52  
USB cable length: 3.28ft

### Button Location and Description



**Note:** For a long press, hold the button down for 3 seconds. A short press activates the setting or mode immediately after you press the button.

### Setting Date/Time/Alarm/Sound Control

Press the **Set** button for 3 seconds to enter setting mode; the display will flash. Rotate through the following setting options:

- Year:** When the year is flashing, adjust with the **Up** and **Down** buttons; then press **Set**. (Note: Continually press the **Up** button to fast forward or the **Down** button to rewind.)
- Month:** When the month is flashing, adjust with the **Up** and **Down** buttons; press **Set**.
- Date:** When the date (day of the month) is flashing, adjust with the **Up** and **Down** buttons; press **Set**.
- 12H/24H display:** Switch between 12- and 24-hour display with either the **Up** or **Down** button; press **Set**.  
*Note:* When in the 12-H display, the PM light (to the left of the time) is active.
- Hour:** When the hour is flashing, adjust with the **Up** and **Down** buttons; press **Set**.
- Minute:** When the minute is flashing, adjust with the **Up** and **Down** buttons; press **Set**.
- Alarm 1:** Press the **Up** or **Down** button to switch between the two options:
  - Alarm 1 on: on:A1
  - Alarm 1 off: --:A1
  - Adjust the hour with the **Up** and **Down** buttons; press **Set**.
  - Adjust the minutes with the **Up** and **Down** buttons; press **Set**.

8. Alarms 2 and 3: Set alarms 2 and 3 the same way you set alarm 1 in step 7 of "Setting Date, Time, Alarm, and Sound Control."

*Note:* If you do not need to set additional alarms, press the **Set** button to rotate through the alarm options and move to the next setting option.

9. Sound Control (Energy Saving) Mode:

Sound control mode saves energy by turning the display off after 10 seconds. Touching the clock or making any sound louder than 60 decibels, such as a hand clap, will turn the display back on.

To switch sound control on or off:

- Press the **Up** or **Down** button to choose one of these two options:
  - Sound control on: on:Sd
  - Sound control off: --:Sd*Note:* Both buttons do the same action in this mode.
- Press the **Set** button to exit out of setting mode.

### Setting Display Mode

Your clock has display options: (1) carousel mode, which displays the time, date, and temperature in rotation, and (2) time only mode, which displays the time continually. Press the **Set** button when not in setting mode to switch between the two options:

- Carousel mode: dP - 1
- Time only mode: dP - 2

### Setting Sound Control - Simple Method

Press the **Down** button when not in setting mode to switch between these two options:

- Control on: on:Sd
- Control off: --:Sd

*Note:* Find more about sound control (energy saving) mode in step 9.

### Setting Brightness Level

The clock's brightness will automatically decrease by 50 percent between 6 pm - 7 am. To manually adjust the brightness:

- Press the **Up** button for 3 seconds.
- Press the **Down** button to decrease brightness or the **Up** button to increase brightness.

*Note:* Levels range from L0 (dimmiest) to L3 (brightest).

### Setting Temperature Format

Your clock can display temperature in Celsius (°C) or Fahrenheit (°F). Press the **Up** button to switch between the two formats.

### Deactivating Alarm

Press the **Set**, **Up**, or **Down** button to deactivate the alarm when it sounds. The alarm will turn off automatically after one minute.

### Resetting Clock

Press the **Reset** button to restore your clock to factory settings when needed.

### Troubleshooting

Issue	Solution
The display is dim at all brightness settings.	Make sure the USB power supply is plugged in. Batteries will only last 3-5 days. The display will dim as the batteries drain.
The clock fails to remember settings.	To change the battery: 1. Remove the battery cover on the back of your clock. 2. Take out the 3 AAA batteries. 3. Unscrew and remove the memory battery compartment's cover. 4. Replace the CR2032 battery. 5. Replace the memory battery cover, AAA batteries, and main battery compartment.
I can't adjust the alarm volume.	The alarm volume is fixed and cannot be adjusted higher or lower.
The colon on the clock is blinking.	When the time is displayed, the colon separating the hour and the minute blinks to show the second and is intentional.
The display is not functioning correctly.	Press the <b>Reset</b> button to restore your clock to its factory settings. If this does not correct the problem, please contact us for assistance.
The setting mode is not functioning correctly.	Press the <b>Reset</b> button to restore your clock to its factory settings. If this does not correct the problem, please contact us for assistance.

Original user manual from MiCarTech:

### 1. Product Introduction

LED Display

Temperature Sensor Buzzer Battery Case For AAA x3 Power Supply DC 5V Port Voice Sensor

AAA Battery Compartment

1x USB Cable

1x Digital Wood Alarm Clock

1x User Manual

### 2. Package includes

### 3. Precautions:

- To make the clock always display, you can DOUBBLE press "DOWN" button to get it right. Set the value "--:Sd" to turn off sound control mode.
- We don't recommend to use batteries for working because the LED light consume power very quickly. Batteries can only last 3-5 days when working. Once batteries are running off, the display will appear to be faded because batteries voltage is not that enough to hold its normal working. Batteries are only used for temporary short time or for travel use. When using this product, it is better to use power cord to work. If you insist to use batteries, please use high-energy AAA alkaline batteries. If the display is dimming or flashing, please replace batteries in time.
- To exit setting mode, stop pressing for 5 seconds and it will return to time display automatically.
- The alarm volume is fixed and CANNOT adjust higher or lower. If some members are getting annoyed, you might have used batteries to power on, please know this device will run out of batteries very quickly. It's better to use power cord to work.
- Missing power cord, or instructions, please contact us on Amazon or by email for a new replacement.
- If you find the clock fails to remember settings, it may be the memory battery has run out of its power. You have to take out the battery shell on the back of the clock. Take out the AAA battery also, then you will find a small kit inside, which needs to unscrew and insert a CR2032 memory battery inside. You can replace it to recover its memory function.

### 4. How to Set

(1) Time and Alarm Setting  
Press "SET" button for 3 seconds to enter into setting mode. The setting sequence is:

a. Year  
When the "Year" symbol is flashing, adjust it with "UP" and "DOWN" button. Long press the "UP" button to fast forward or "DOWN" button to rewind.  
**P.S.: When it's done, press "SET" button to next setting, so as the following steps.**

b. Month  
When the "Month" symbol is flashing, adjust it with "UP" and "DOWN" button. Long press the "UP" button to fast forward or "DOWN" button to rewind.

c. Date  
When the "Date" symbol is flashing, adjust it with "UP" and "DOWN" button. Long press the "UP" button to fast forward or "DOWN" button to rewind.

d. 12H/24H format display  
Adjust it with "UP" or "DOWN" button. When chosen 12H format display, the PM light (a small dot led light) is on.

e. Hour  
When the "Hour" symbol is flashing, adjust it with "UP" and "DOWN" button. Long press the "UP" button to fast forward or "DOWN" button to rewind.

f. Minute  
When the "Minute" symbol is flashing, adjust it with "UP" and "DOWN" button. Long press the "UP" button to fast forward or "DOWN" button to rewind.

g. A1 (Alarm 1)  
When gets in alarm setting, it displays "--:A1", which means Alarm 1 is off. Press "UP" to turn on the alarm, and then it shall display "ON:A1". After the A1 is on, press "SET" button to the time setting for Alarm 1, adjust the Hour/Minute with "UP" and "DOWN" button.

### (2) Display Setting

Two display modes: single press "SET" button to switch, displays time date temperature in turn.

dP-2: displays the time only

### (3) Simple Sound Control Setting: While Not in Setting Mode

The sound control adjust. Single press "DOWN" button to turn on the sound control when displays "ON:Sd" or turn off it when displays "--:Sd".

### (4) Luminance Setting

Automatic and manual adjustment

- The display's brightness will have between 6pm-7am automatically.
- Temporary manually adjust the brightness. Long press "UP" button 3 seconds into luminance setting. Press "DOWN" button to decrease brightness or Press "UP" button to increase brightness. L3 is the brightest level while L0 is the dimmiest level.

### (5) Temperature Format Setting

Two display formats: single press "UP" button to switch between °C and °F.

### (6) Reset

Press the "RESET" button to restore to factory settings when needed.

### (7) Deactivate Alarm

Press "SET" or "DOWN" or "UP" button to deactivate the alarm when it rings.