

[Manuals.plus](#) /

> [Lancoon](#) /

> Lancoon Wooden Digital Clock Multi-Function LED Alarm Clock Instruction Manual, Model LK-AC11

Lancoon LK-AC11

Lancoon Wooden Digital Clock Multi-Function LED Alarm Clock Instruction Manual

Model: LK-AC11

1. PRODUCT OVERVIEW

The Lancoon Wooden Digital Clock (Model LK-AC11) is a multi-functional device designed to display time, date, and temperature. It features an LED display, three alarm settings, adjustable brightness, and a voice control power-saving mode. Its wooden texture complements various home and office environments.



Image 1.1: Front view of the Lancoon Wooden Digital Clock displaying time and temperature.

Key Features:

- **Time Display:** 12-hour or 24-hour format.
- **Date Display:** Year, Month, Day.

- **Temperature Display:** Celsius (°C) or Fahrenheit (°F).
- **Alarm Function:** Up to 3 independent alarms.
- **Brightness Adjustment:** 3 levels of LED display brightness.
- **Power Saving Mode:** LED display can be activated by sound (over 60dB), pat, or knock.
- **Power Source:** Primarily powered via USB cable.



Image 1.2: Visual representation of the clock's multi-functional features.

2. SETUP AND INITIAL CONFIGURATION

2.1 Power Connection

The Lancoon Digital Clock is designed to be mains powered. Connect the provided USB cable to the DC 5V charging hole on the back of the clock and plug the other end into a USB power adapter (not included) or a powered USB port.

Mains Powered Only



The upgraded alarm clock eliminates the battery compartment and is powered only by the mains.

Image 2.1: The clock requires continuous power via the USB cable for operation.

While the clock primarily uses mains power, it may require 4 AAA batteries (not included) for backup power to retain settings during power outages. However, the display will not remain on when running solely on battery power in power-saving mode.

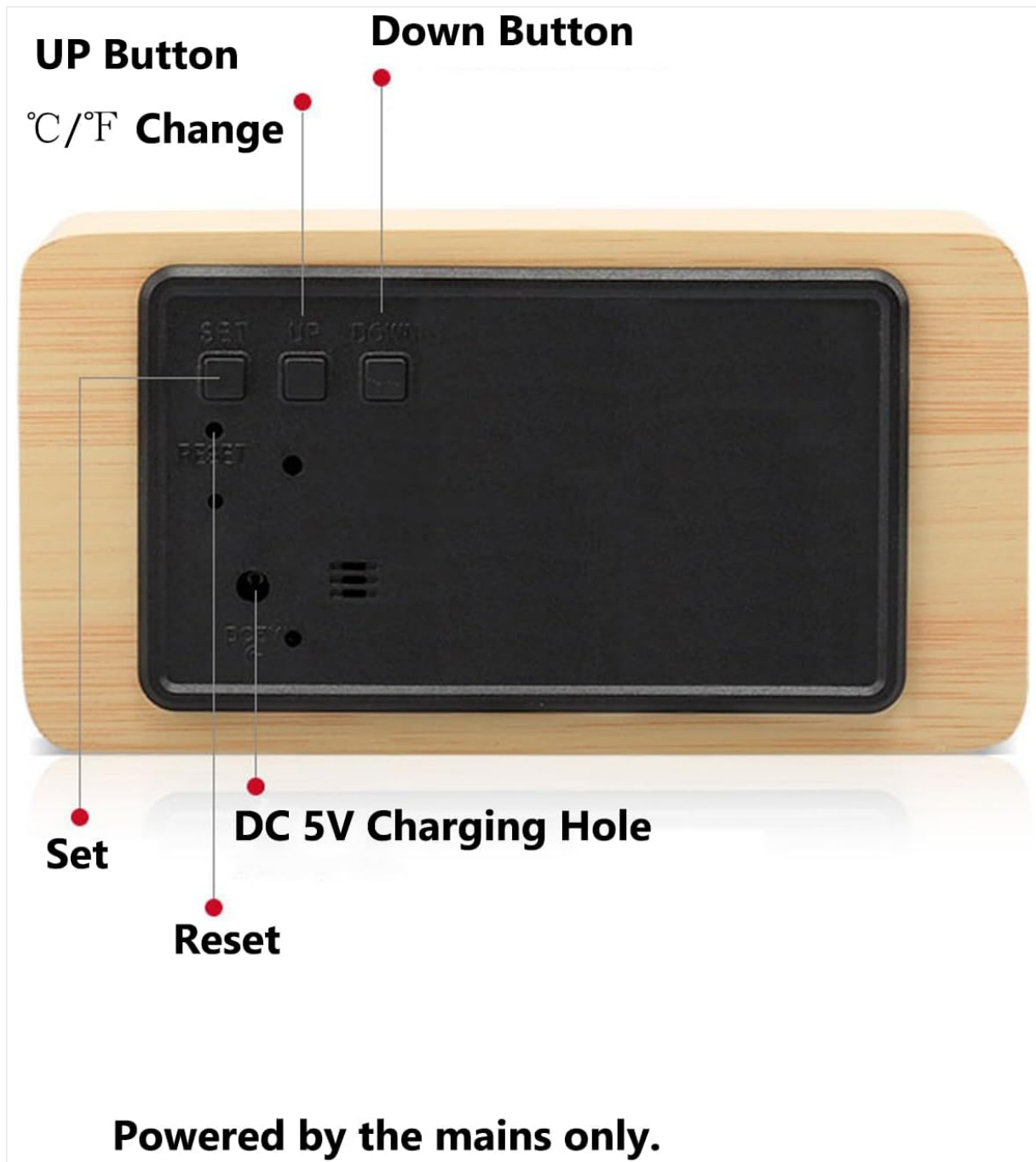


Image 2.2: Rear view of the clock with control buttons and power input labeled.

2.2 Button Functions

- **SET Button:** Used to enter setting modes and confirm selections.
- **UP Button:** Used to increase values or navigate through options.
- **DOWN Button:** Used to decrease values or navigate through options. Also functions as the °C/°F toggle in temperature display mode.
- **RESET Button:** A small button (often recessed) to reset the clock to factory defaults. Use a thin object like a paperclip to press.

3. OPERATING INSTRUCTIONS

3.1 Setting Time and Date

1. Press the **SET** button to enter time setting mode. The hour digits will flash.
2. Use the **UP** or **DOWN** buttons to adjust the hour.

3. Press **SET** again to move to minute setting. Adjust minutes with **UP** or **DOWN**.
4. Continue pressing **SET** to cycle through Year, Month, and Day settings, adjusting each with **UP** or **DOWN**.
5. After setting the day, press **SET** to exit the date setting.
6. The clock will then prompt for 12/24 hour format. Use **UP** or **DOWN** to select and **SET** to confirm.

3.2 Setting Alarms (A1, A2, A3)

The clock supports up to three independent alarms (A1, A2, A3).

1. From normal display mode, press the **SET** button repeatedly until "A1" appears on the display.
2. Press **SET** to enter A1 alarm setting. The hour digits will flash.
3. Use **UP** or **DOWN** to set the alarm hour. Press **SET**.
4. Use **UP** or **DOWN** to set the alarm minute. Press **SET**.
5. The display will show "ON" or "--" (OFF). Use **UP** or **DOWN** to enable or disable the alarm. Press **SET** to confirm and exit A1 setting.
6. Repeat steps for A2 and A3 if desired.



Image 3.1: The clock supports setting up to three distinct alarms.

3.3 Temperature Display (°C/°F)

The clock displays temperature in either Celsius or Fahrenheit.

- In normal display mode, press the **DOWN** button to toggle between Celsius (°C) and Fahrenheit (°F).

3.4 Brightness Adjustment

The LED display has 3 levels of brightness.

- In normal display mode, press the **UP** button to cycle through the three brightness levels.

3.5 Power Saving Mode (Voice Control)

To conserve power, the clock can enter a power-saving mode where the LED display turns off. It can be reactivated by sound.

1. To activate or deactivate power saving mode, press the **DOWN** button and hold for approximately 3 seconds. The display will show "ON:Sd" (Sound On) or "--:Sd" (Sound Off).
2. When "ON:Sd" is active, the display will turn off after a few seconds of inactivity.
3. To reactivate the display, make a sound louder than 60dB (e.g., clap hands, tap the clock).



Image 3.2: The clock's display can be activated by sounds exceeding 60dB in power-saving mode.

4. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the clock's surface. Avoid abrasive cleaners or solvents.
- **Placement:** Place the clock on a stable, flat surface. Avoid direct sunlight, high temperatures, and high humidity.
- **Power:** Ensure the clock is connected to a stable power source. Disconnect power during extended periods of non-use.
- **Battery Replacement:** If using AAA batteries for backup, replace them periodically to ensure settings are retained during power interruptions.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is off.	Power saving mode is active, or no power connection.	Make a sound (e.g., clap) to activate the display. Ensure the USB cable is securely connected to a power source.
Temperature reading is inaccurate.	Environmental factors or sensor calibration.	Ensure the clock is not placed near heat sources, direct sunlight, or air vents. Allow time for the sensor to stabilize in a new environment. Note that minor variations may occur.
Clock settings are lost after power outage.	Backup batteries are not installed or are depleted.	Install 4 new AAA batteries or replace existing ones.
Cannot set time/alarm.	Incorrect button sequence or stuck in a different mode.	Refer to Section 3 for detailed setting instructions. Try pressing the RESET button with a thin object to restart the clock, then re-attempt settings.
Display is too bright/dim.	Brightness level needs adjustment.	Press the UP button in normal display mode to cycle through brightness levels.

6. SPECIFICATIONS

Brand	Lancoon
Model Number	LK-AC11
Display Type	Digital LED
Material	Wood (Frame), Plastic (Internal Components)
Product Dimensions	1.97"W x 3.54"H (Approx. 17 x 5.5 x 9 cm)
Item Weight	0.22 Kilograms (7.7 ounces)
Power Source	Corded Electric (USB DC 5V)
Batteries Required	4 AAA batteries (for backup, not included)
Special Features	Alarm, Temperature Display, Voice Control, 3 Brightness Levels
UPC	703931596740



Image 6.1: Dimensions of the Lancoon Wooden Digital Clock.

7. WARRANTY AND SUPPORT

For product support or warranty inquiries, please contact Lancoon customer service. Refer to your purchase documentation for specific warranty terms and contact information.

You can also visit the official Lancoon store for more information: [Lancoon Store](#)

