

## ThreeH H-AC11Black\_White

# ThreeH Digital Wooden LED USB Alarm Clock

Model: H-AC11Black\_White

Brand: ThreeH

## INTRODUCTION

Thank you for purchasing the ThreeH Digital Wooden LED USB Alarm Clock. This elegant and functional clock is designed to provide accurate time, date, and temperature readings, along with convenient alarm and voice control features. Please read this manual carefully to ensure proper setup and operation of your device.



Figure 1: Front view of the ThreeH Digital Wooden LED USB Alarm Clock.

## SETUP

### Power Supply

The ThreeH Digital Wooden LED USB Alarm Clock can be powered by two methods:

- **USB Power Cord:** Connect the included USB power cord to the DC5V port on the back of the clock and plug the other end into a USB power adapter (not included) or a computer USB port.
- **AAA Batteries:** For portable use or as a backup, insert 4 x AAA batteries (not included) into the battery compartment on the back of the clock. Ensure correct polarity.



Figure 2: Power supply options for the clock, including USB and AAA batteries.

**Reset Set Up Down**



**USB Port**

**CR2032 Battery**

Support "Power off memory"  
you don't need to set time again even power off

Figure 3: Rear panel of the clock with battery compartment and USB port.

**Initial Setup (Time and Date)**

Upon first power-up or after a power reset, you may need to set the time and date. The clock supports a time memory function via a CR2032 battery (included) to retain settings during power outages.

1. Locate the 'SET', 'UP', and 'DOWN' buttons on the back of the clock.
2. Press the 'SET' button to enter the setting mode. The first setting (e.g., 12/24 hour format) will flash.
3. Use the 'UP' and 'DOWN' buttons to adjust the value.
4. Press 'SET' again to confirm the current setting and move to the next one (e.g., Hour, Minute, Year, Month, Day).
5. Repeat steps 3 and 4 until all settings are configured.



Figure 4: Control buttons and ports on the back of the clock.

## OPERATING

### Display Modes

The clock cycles through different display modes: Time, Date, and Temperature. You can typically adjust the display cycle or set it to show only time by pressing the 'SET' button repeatedly outside of setting mode.

### Alarm Settings

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

1. In normal display mode, press 'SET' until 'ON:A1' (or 'ON:A2', 'ON:A3') appears.
2. Use 'UP' or 'DOWN' to toggle the alarm ON/OFF.
3. Press 'SET' to confirm and proceed to set the alarm hour and minute using 'UP' and 'DOWN'.
4. Repeat for A2 and A3 if desired.



Figure 5: Setting multiple alarms (A1, A2, A3).

### Voice Control Function

This feature allows the display to turn on when a sound louder than 60dBm is detected (e.g., clapping hands, tapping the clock). The display will automatically turn off after a few seconds to save power.

1. Press the 'DOWN' button.
2. Select 'ON: Sd' to activate voice control mode.
3. Select '--: Sd' to deactivate voice control mode.

### 2 Kinds of Power Supply



Figure 6: Demonstrating the sound control feature.





Figure 7: Comparison of silent auto-dimming and sound-activated display.

### Brightness Adjustment

The clock features soft LED lights that are clear at night without glare. The brightness may adjust automatically or can be manually set depending on the specific model version. Refer to the included mini-manual for detailed steps if manual adjustment is desired.



Figure 8: Display brightness variations.

## MAINTENANCE

### Cleaning

To clean the clock, gently wipe the surface with a soft, dry cloth. Do not use abrasive cleaners, solvents, or immerse the clock in water.

### Battery Replacement

If using AAA batteries, replace all four batteries when the display becomes dim or unresponsive. For the CR2032 memory battery, replace it if the time settings are lost after a power disconnection.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is off or dim.	No power, low batteries, or in power-saving mode.	Check USB connection. Replace AAA batteries. Tap the clock or make a sound to activate display if in voice control mode.
Alarm does not sound.	Alarm not set or turned off.	Verify alarm settings (ON:A1/A2/A3) and ensure the correct time is set.
Time/Date settings are lost after power disconnection.	CR2032 memory battery is dead or missing.	Replace the CR2032 button cell battery on the back of the clock.
Voice control not working.	Voice control mode is off or ambient noise is too low.	Press 'DOWN' and select 'ON: Sd'. Ensure sound is louder than 60dBm.

## SPECIFICATIONS

- **Model Number:** H-AC11Black\_White
- **Product Dimensions (L x W x H):** 7 x 3.81 x 15 cm
- **Weight:** 200 Grams
- **Power Source:** USB (DC5V) or 4 x AAA Batteries (not included)
- **Memory Battery:** 1 x CR2032 (included)
- **Display Type:** Digital LED
- **Special Features:** Temperature Display (F/C), Alarm (3 sets), Large Display, Voice Control, Time Memory Function, Power Saving Mode
- **Color:** Black Wood with White LED display

## WARRANTY AND SUPPORT

### Warranty Information

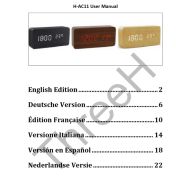



This product comes with a standard manufacturer's warranty. Please retain your purchase receipt as proof of purchase. For specific warranty terms and conditions, refer to the documentation provided at the time of purchase or contact the retailer.

### Customer Support

If you encounter any issues or have questions regarding your ThreeH Digital Wooden LED USB Alarm Clock that are not covered in this manual, please contact ThreeH customer support through the retailer's platform or the official ThreeH website. Provide your model number (H-AC11Black\_White) and a detailed description of the issue for faster assistance.

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## Related Documents

	<p><a href="#">H-AC11 User Manual - ThreeH Digital Desk Clock</a></p> <p>User manual for the ThreeH H-AC11 digital desk clock, covering display modes, time/date/alarm settings, brightness, power supply, and reset functions.</p>
	<p><a href="#">ThreeH Digital Projection Alarm Clock HAC54 User Manual</a></p> <p>User manual for the ThreeH Digital Projection Alarm Clock HAC54, detailing features, setup, time and alarm settings, FM radio operation, sleep timer, projection use, brightness control, charging, factory reset, and precautions.</p>
	<p><a href="#">ThreeH FM Radio Alarm Clock User Manual</a></p> <p>Comprehensive user manual for the ThreeH FM Radio Alarm Clock, detailing features, setup, settings, alarm functions, radio operation, sleep timer, brightness control, charging, factory reset, and precautions.</p>
	<p><a href="#">EN8827A-RGB Digital Projection Alarm Clock User Manual</a></p> <p>Comprehensive user manual for the EN8827A-RGB Digital Projection Alarm Clock, detailing setup, features, alarm settings, projection, brightness control, and maintenance.</p>