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> ADE WS2322 Digital Indoor Thermometer and Hygrometer with Clock and Alarm Manual

## ADE WS2322

# ADE WS2322 Digital Indoor Thermometer and Hygrometer with Clock and Alarm

Instruction Manual

## INTRODUCTION

Thank you for choosing the ADE WS2322 Digital Indoor Thermometer and Hygrometer. This device is designed to provide accurate measurements of indoor temperature and humidity, along with timekeeping and alarm functions. Please read this manual carefully before use to ensure proper operation and to maximize the lifespan of your device.

## SAFETY INFORMATION

- Keep the device away from extreme temperatures, direct sunlight, and high humidity.
- Do not expose the device to water or other liquids.
- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel.
- Keep batteries out of reach of children. Dispose of used batteries properly according to local regulations.
- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.

## PACKAGE CONTENTS

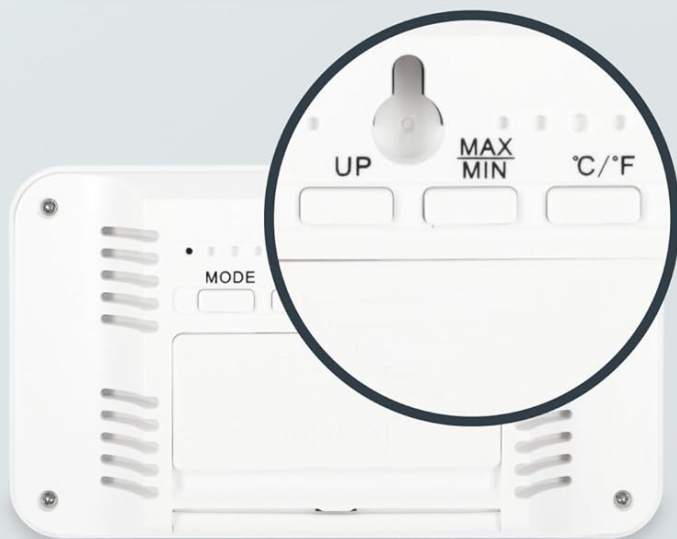
Please check the package contents to ensure all items are present:

- 1 x ADE WS2322 Digital Indoor Thermometer and Hygrometer
- 1 x AAA Battery
- 1 x Instruction Manual

## PRODUCT OVERVIEW

The ADE WS2322 features a clear LCD display showing temperature, humidity, and time. It includes buttons for mode selection, setting adjustments, and switching between Celsius/Fahrenheit.

# Clima interior de un vistazo



Humedad en % HR  
(10 - 99%)



Temperatura  
-50 - 70°C /  
-58 - 158°F



Valores mín./máx:  
Para comprobar  
los valores  
máximos diarios

**Image:** Front view of the ADE WS2322 display, illustrating current time, humidity percentage, and temperature in Celsius. The display also shows icons indicating humidity, temperature, and the min/max value tracking feature. This image highlights the primary information presented on the device's screen.



**Image:** The ADE WS2322 display, showcasing its various time-related functions. This includes the ability to switch between 12 and 24-hour time formats, a calendar display, a 1-hour alarm, and an hourly chime function. The image emphasizes the device's versatility beyond just temperature and humidity monitoring.

## SETUP

### 1. Battery Installation

1. Locate the battery compartment on the back of the device.
2. Open the battery compartment cover.
3. Insert one AAA battery, ensuring the correct polarity (+/-).
4. Close the battery compartment cover securely.

### 2. Initial Placement

The device can be placed on a flat surface using its integrated stand or mounted on a wall using the hanging loop.



Para **colgar** ...

... **y de pie**

**Image:** Rear view of the ADE WS2322, highlighting its design for flexible placement. The image shows both the integrated stand for tabletop use and the hanging loop for wall mounting, demonstrating how the device can be adapted to various environments.

## OPERATING INSTRUCTIONS

### 1. Power On/Off

The device powers on automatically once batteries are inserted. There is no manual power off button; remove batteries to power off.

### 2. Setting Time and Date

- Press and hold the **MODE** button for 3 seconds to enter time setting mode. The hour digits will flash.
- Use the **UP** or **MAX/MIN** buttons to adjust the hour.
- Press **MODE** again to move to minute setting, then year, month, and day. Adjust each with **UP** or **MAX/MIN**.
- Press **MODE** one last time to exit setting mode.

### 3. 12/24 Hour Format Selection

In normal display mode, press the **UP** button to switch between 12-hour and 24-hour time formats.

### 4. Temperature Unit Selection (°C/°F)

In normal display mode, press the °C/°F button to switch between Celsius and Fahrenheit temperature units.

### 5. Alarm Settings



Prácticas **funciones de alarma**

Ambas alarmas pueden activarse **simultáneamente**

 **Despertador:**  
suena cada 24 horas

 **Alarma horaria:**  
suena cada hora en punto

**Image:** The ADE WS2322 display, illustrating its practical alarm functions. It shows icons for both a daily alarm clock and an hourly chime, emphasizing that these two features can be activated concurrently to suit user preferences.

#### • Setting the Daily Alarm:

- a. Press the **MODE** button once to enter alarm display mode (AL).
- b. Press and hold **MODE** for 3 seconds. The alarm hour digits will flash.
- c. Use **UP** or **MAX/MIN** to adjust the alarm hour.
- d. Press **MODE** again to set the alarm minute. Adjust with **UP** or **MAX/MIN**.

e. Press **MODE** to confirm and exit.

- **Activating/Deactivating Daily Alarm:** In alarm display mode (AL), press the **UP** button to toggle the alarm ON/OFF. An alarm icon will appear/disappear on the display.
- **Activating/Deactivating Hourly Chime:** In normal display mode, press the **MAX/MIN** button to toggle the hourly chime ON/OFF. A chime icon will appear/disappear.

## 6. Min/Max Temperature and Humidity Display

The device records the minimum and maximum temperature and humidity values over a period. To view these values:

- Press the **MAX/MIN** button once to display the maximum recorded temperature and humidity.
- Press **MAX/MIN** again to display the minimum recorded temperature and humidity.
- Press **MAX/MIN** a third time to return to the current temperature and humidity display.
- To reset the Min/Max values, press and hold the **MAX/MIN** button for 3 seconds while viewing the Min/Max values.

## MAINTENANCE

### Cleaning

Wipe the device with a soft, dry cloth. Do not use liquid cleaners, aerosols, or abrasive materials, as these may damage the device.

### Battery Replacement

When the display becomes dim or the device stops functioning, replace the AAA battery. Follow the battery installation steps in the Setup section.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No display or dim display	Low or dead battery; incorrect battery polarity.	Replace the AAA battery; ensure correct polarity.
Incorrect temperature/humidity readings	Device placed near heat/cold sources or in direct sunlight; sensor obstruction.	Relocate the device to a stable environment; ensure sensors are clear.
Alarm not sounding	Alarm is not activated.	Ensure the alarm icon is displayed (refer to "Activating/Deactivating Daily Alarm").
Cannot set time/date	Not in setting mode; buttons not pressed correctly.	Press and hold the <b>MODE</b> button for 3 seconds to enter setting mode.

## SPECIFICATIONS

# Pantalla clara con dígitos grandes



**Image:** The ADE WS2322 device, illustrating its compact dimensions. The image clearly labels the length (12 cm), height (6.8 cm), and depth (2.5 cm), emphasizing its suitability for various spaces due to its small footprint and clear, large-digit display.

- **Model:** WS2322
- **Dimensions:** 12 x 6.8 x 2.5 cm (Length x Height x Depth)
- **Weight:** 110 g
- **Temperature Range:** -50°C to 70°C (-58°F to 158°F)
- **Temperature Accuracy:**  $\pm 1^{\circ}\text{C}$
- **Humidity Range:** 10% to 99% RH
- **Power Source:** 1 x AAA battery (included)
- **Functions:** Thermometer, Hygrometer, Digital Clock (12/24h), Daily Alarm, Hourly Chime, Min/Max Value Display
- **Mounting Type:** Wall mount or tabletop stand
- **Country of Origin:** China

## WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the official ADE website or contact your retailer. You can also find additional language manuals and support resources by scanning the QR code in the printed instructions or visiting the product page on Amazon.

For further assistance, please visit the [ADE Brand Store](#).

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