

91mm

60mm

操作方法

1. 依机背指示方向推开电池门，装上电池，然后装回电池门，该机即可用。
2. 按键功能：【MODE】切换时钟与闹钟显示模式/设定当前时钟、闹钟、12 或 24 小时制，日期：【ADJ】调整被设项目的数值；【MEMORY】显示记忆中的最高&最低温湿度值/清除记忆的最高&最低温湿度值：【℃/℉】切换温度单位以℃（摄氏度）或℉（华氏度）显示。
3. 在初始状态下按住【MODE】2 秒，当前时间的分秒数开始闪动，按【ADJ】可以调节分秒数，连续按【MODE】可以分别设定“时钟”、“12/24”、“月（M）”、“日（D）”。
4. 在当前时钟模式下（时钟与分钟之间的两点每秒闪动一次），按【MODE】一次，切换显示为闹钟模式（时钟与分钟之间的两点不闪动），此时按【ADJ】可以切换“闹钟”（Alarm）功能/“整点报时”（）功能的开关，再按住【MODE】2 秒，可以设定闹钟时间，同时启动“整点报时”功能，（）符号出现。
5. 在闹钟模式下，若无任何操作则一分钟后自动返回当前时钟，此时按一次【ADJ】切换至日历显示，3 秒后自动返回当前时钟，按【MEMORY】钮，显示温/湿度最后一次清除（CLEAR）以来的最大/最小值。
6. 按【MEMORY】可以显示记忆的温/湿度最大值（MAX）和最小值（MIN），按住【MEMORY】超过 2 秒可以清除最大/最小值。
7. 支架内按键℉ /℃ 转换。

注意事项

1. 若该机出现任何不良，重新装上电池；
2. 电池用完后请放回政府指定地点。

温湿度计用户手册

产品规格

温度测量范围：-10℃~+50℃*（+14℉~+122℉）
温度测量精度：±1℃（1.8℉）
温度分辨率：±0.1℃（0.2℉）
湿度测量范围：10%~99%RH
湿度测量精度：±5%RH
湿度分辨率：1%
使用电池：AAA1.5V

基本功能

温度/湿度显示
℃/℉温度切换显示
最高/最低温湿度记忆功能
12/24 小时制时钟
整点报时功能
每日闹钟功能
日历显示功能

108mm

138mm

OPERATION MANUAL FOR
TEMP.& HUMIDITY METER

Temperature hygrometer user manual

Product Specifications

Temperature measurement range:-10℃~ +50℃（-14℉~+122℉）
Temperature measurement accuracy:±1℃（1.8℉）
Temperature resolution: ±0.1℃（0.2℉）
Humidity measuring range: 10%~99% RH
Humidity measuring accuracy: ±5% RH
Humidity resolution: 1%
Battery: AAA 1.5V

Basic functions

Temperature / Humidity
℃ / ℉ temperature switch display
The maximum / minimum temperature and humidity memory function 12/24 hour clock
The whole point timekeeping function
Daily alarm
Calendar display

How-to

1. Pushed by the rear direction of the battery door, battery, and then replace the Battery door, the machine can be used.
2. Key features: 【MODE】switch the clock and alarm display mode/set the current clock, alarm clock, 12 or 24 hour clock, date: 【ADJ】adjust the value is set to the project: 【MEMORY】display memory in the highest & lowest temperature and humidity value/clear memory of the maximum & minimum temperature and humidity values: 【℃ / ℉ switching temperature units】℃(degrees Celsius)or℉(℉) display:
3. In the initial state, press 【MODE】2 seconds, minutes and seconds the current Time the number of start flashing, press 【ADJ】few minutes and seconds can be Adjusted continuously press 【MODE】were set to “Clock”, “12/24”, “month (M)”, “Day (D)”
4. In the current clock mode(clock and minutes flash time between the two points Per second), press 【MODE】once, switch the display for the alarm clock mode (clock and minutes between two points in not flashing),then press 【ADJ】to Switch “alarm” (Alarm) function/“The whole point of time” ()function switch, and Then press 【MODE】2 seconds, you can set the alarm time, and start the “whole point of time” function, ()symbol appears.
5. In alarm mode, without any operation automatically after one minute then return to the current clock, then press to switch to the 【ADJ】calendar display, 3 seconds automatic ally returns the current clock, pressbutton to display the temperature/humidity Last a clear (CLEAR) since the maxin um/minimum.
6. 【MEMORY】can be displayed by the memory of temperature/humidity Maximum (MAX)and minimum (MIN), press and hold 【MEMORY】more than
7. In the bracket ℃ and ℉ conversion key 2 seconds to clear the maximum/minimum

CE

MADE IN CHINA

User Manual: HTC-1 / HTC-2 LCD Digital Thermometer Hygrometer

Model: HTC-1 / HTC-2 Digital Thermometer Hygrometer

Brand: diymore

1. Introduction

Thank you for purchasing the diymore HTC-1 / HTC-2 LCD Digital Thermometer Hygrometer. This device is designed to provide accurate measurements of indoor temperature and humidity, along with clock and alarm functions. The HTC-2 model includes an external probe for measuring outdoor or remote temperatures.

This manual will guide you through the setup, operation, and maintenance of your device. Please read it carefully before use.



Figure 1: HTC-1 and HTC-2 models showing main display functions.

2. Key Features

- Multi-function: Thermometer, Hygrometer, Clock, Alarm
- Large LCD Display
- Temperature and Humidity Display
- °C / °F Temperature Unit Switching
- Memory Function for MAX/MIN Temperature and Humidity
- 12/24 Hour Time Format
- Daily Alarm Function
- Hourly Chime Function
- Calendar Display
- Versatile Placement: Can be hung on a wall or stood on a flat surface
- HTC-2 model includes an external temperature probe

3. Specifications

Parameter	Value
Temperature Measurement Range	-10°C ~ +70°C (14°F ~ 158°F)
Temperature Accuracy	±1°C (1.8°F)
Temperature Resolution	0.1°C (0.2°F)
Humidity Measurement Range	10% ~ 99% RH
Humidity Accuracy	±5% RH
Humidity Resolution	1% RH
Power Source	1 x AAA Battery (1.5V)
Material	ABS
Color	White + Black
Item Dimensions	92 x 84 x 22 mm
LCD View Size	66 x 50 mm
Weight	100g
Display Type	DIGITAL
Style	Standing and Wall Hanging
Certification	CE

Parameter	Value
Smart Device	Yes



Figure 2: Device dimensions.

4. Setup

4.1 Battery Installation

1. Locate the battery compartment on the back of the device.
2. Slide the battery door open in the direction indicated by the arrow.
3. Insert one AAA 1.5V battery, ensuring the correct polarity (+/-).
4. Close the battery door securely. The device will power on automatically.



Figure 3: Battery compartment.

4.2 Initial Display

Upon successful battery installation, the device will display the current temperature, humidity, and time. The HTC-2 model will show both 'IN' (internal) and 'OUT' (external probe) temperatures.



Figure 4: HTC-2 model with external temperature probe.

5. Operation

5.1 Button Functions

- **MODE:** Switches between Clock and Alarm display modes. Used to enter and confirm settings for time, alarm, 12/24 hour format, month, and day.
- **ADJ:** Adjusts the value of the selected item during settings.
- **MEMORY:** Displays the recorded maximum (MAX) and minimum (MIN) temperature and humidity values. Press and hold to clear recorded MAX/MIN values.
- **°C / °F (on back/inside battery compartment):** Toggles temperature unit between Celsius (°C) and Fahrenheit (°F).

5.2 Setting Time and Date

1. In the initial display state, press and hold the **MODE** button for 2 seconds. The minute digits will start flashing.
2. Press the **ADJ** button to adjust the minutes.
3. Press the **MODE** button repeatedly to cycle through setting the hour, 12/24 hour format, month, and day.
4. Use the **ADJ** button to adjust the values for each setting.
5. Once all settings are complete, press **MODE** again or wait for 10 seconds for the device to exit setting mode automatically.

5.3 Setting Alarm and Hourly Chime

1. In the current clock mode (where the colon between hour and minute flashes), press the **MODE** button once to switch to Alarm mode (the colon will stop flashing).
2. In Alarm mode, press the **ADJ** button to toggle the Alarm (bell icon) and Hourly Chime () functions ON or OFF.
3. To set the alarm time, press and hold the **MODE** button for 2 seconds. The hour digits will flash.
4. Use the **ADJ** button to set the alarm hour. Press **MODE** to confirm and move to minutes.
5. Use the **ADJ** button to set the alarm minutes. Press **MODE** to confirm.
6. The alarm and hourly chime functions will be activated once set.

5.4 Viewing and Clearing MAX/MIN Records

1. Press the **MEMORY** button to display the maximum (MAX) temperature and humidity recorded since the last reset.
2. Press **MEMORY** again to display the minimum (MIN) temperature and humidity.
3. Press **MEMORY** a third time to return to the current temperature and humidity display.
4. To clear the recorded MAX/MIN values, press and hold the **MEMORY** button for more than 2 seconds while viewing the MAX or MIN records.

5.5 Temperature Unit Conversion (°C / °F)

To switch between Celsius (°C) and Fahrenheit (°F), locate the °C / °F button. This button is typically found on the back of the device or inside the battery compartment. Press it to toggle the temperature unit.

6. Placement and Mounting

The device offers flexible placement options:

- **Standing:** Utilize the integrated kickstand on the back of the device to place it on any flat surface, such as a desk or shelf.
- **Wall Hanging:** Use the hanging hole located on the back of the device to mount it on a wall using a nail or screw (not included).



Figure 5: Rear view showing kickstand and wall-mounting hole.

7. User Tips

- **External Probe (HTC-2 Model):** The HTC-2 model comes with an external probe (cable) to measure temperature in a different location, such as outdoors or inside a refrigerator, while the main unit remains indoors. The HTC-1 model measures only the ambient temperature where the unit is placed.
- **Screen Protector:** The LCD screen may have a protective film. For optimal clarity, gently peel it off before first use.

8. Troubleshooting

8.1 Display Malfunction

If the device displays any abnormal readings or malfunctions, try removing the battery, waiting a few seconds, and then reinstalling it. This often resolves minor issues.

9. Maintenance

9.1 Battery Disposal

When the battery is depleted, please dispose of it responsibly according to local regulations. Do not discard batteries with household waste.

9.2 Cleaning

Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.

10. Additional Information and Support

For a detailed version of the user manual, including diagrams and further instructions, please refer to the official PDF document: [View User Manual \(PDF\)](#)