

Operating Instruction for Bluetooth Thermometer and Hygrometer

1.Product Introduction

- This is a Bluetooth temperature and humidity instrument, which can be connected to the APP via Bluetooth to easily view the data using the mobile phone.
- It adopts high precision and high quality digital sensor, with low power indicator function, °C\°F unit switching and ultra-low power consumption.
- Two 1.5V AAA batteries can work for one year (Bluetooth is off).

2.Product Features

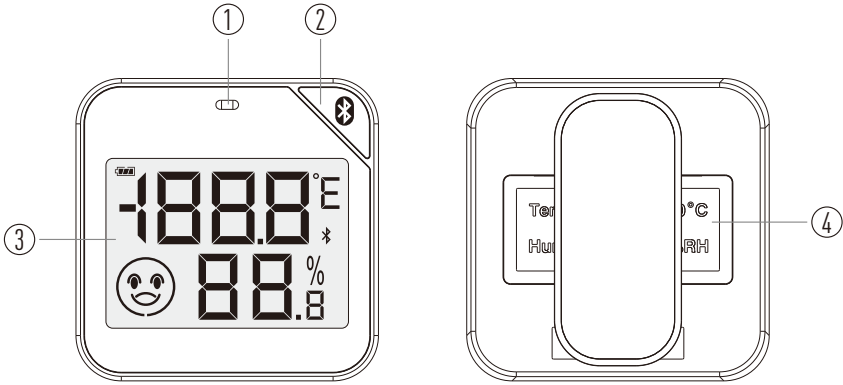
- Liquid crystal display with clear and easy reading.
- The temperature reading units are °C and °F, and the two can be replaced.
- When the battery voltage is lower than 2.6V, a low-power battery icon will be displayed.
- Small working current of the whole machine, a pair of new 1.5V alkaline AAA batteries can last for one year.
- Comfort indicator function, different temperature or humidity environment, the screen will show sadness, happy expression, to help you easily understand the comfort.
- The measuring instrument is simple and easy to operate.
- The APP can be connected via Bluetooth to facilitate data viewing on the mobile phone.

3.Basic Parameters

Product Name	Bluetooth Thermometer and Hygrometer
Temperature Measurement Range	0 to 50°C (32 to 120°F)
Temperature Display Resolution	0.1°C
Accuracy of Temperature Measurement	±1°C
Humidity Measurement Range	0%RH to 99%RH
Humidity Display Resolution	0.1%RH
Humidity Measurement Accuracy	±5% (10%RH to 90%RH)
Working Voltage	DC 2.5V~3V
Battery Type	2 “AAA” batteries
Wireless Connection	Bluetooth 4.2BLE
Bluetooth Communication Distance	30m in open environment
Product Size	66 x 66 x 20mm
Net Weight	70g

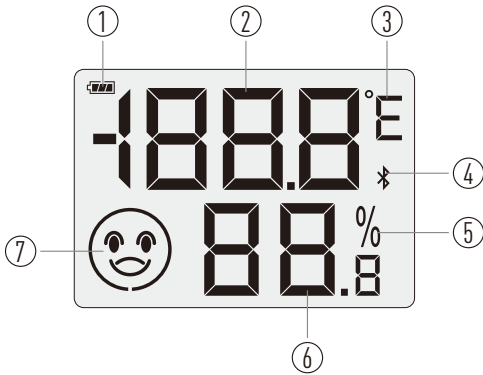
4.Panel Described

- 1-Ventilation Holes (Avoid blocking the ventilation holes when using the product)
- 2-Short Press On\Off Bluetooth
- 3-Screen
- 4-2 AAA Battery Doors



5.Liquid Crystal is Introduced

- 1-Low Battery Icon
- 2-Temperature Display Value
- 3-Temperature Unit, adjustable display unit °C/°F
- 4-Bluetooth Icon, Bluetooth icon will be displayed when Bluetooth is enabled
- 5-Humidity Unit
- 6-Humidity Display Value
- 7-Indicator of Comfort Level



6.Operation Guide

6-1.“°C/°F” Unit Switch

You can switch the temperature display unit Celsius or Fahrenheit through the mobile APP.

6-2.Turn On/Off Bluetooth

Short press On/Off Bluetooth.

6-3.Identification of Comfort Level

	Temperature <20°C	20°C ≤Temperature ≤27°C	Temperature >27°C
Humidity <20%	☹️	☹️	☹️
20% ≤Humidity ≤85%	☹️	😊	☹️
Humidity >85%	☹️	☹️	☹️

6-4.Battery Power Indicator

The screen displays this icon “🔋” when the battery is too low, please replace the battery in time.

7.“Meterbox Pro” APP

- You can easily view the measurement data through the APP “**Meterbox Pro**” (IOS/Android APP) installed on the terminal.
- Scan the QR code below to download and install the APP.



7-1.Connect Devices

- Install the “**Meterbox Pro**” (IOS/Android App) App.
- Activate Bluetooth on the device.
- Open APP.
- Click button (1) to bring up the list of search devices (2).
- Click the device name DT-326EM (3) to connect to the device.
- The measured values are shown in line chart (5) and numerical value (4).



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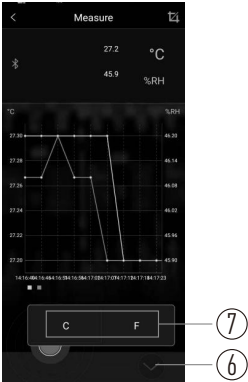
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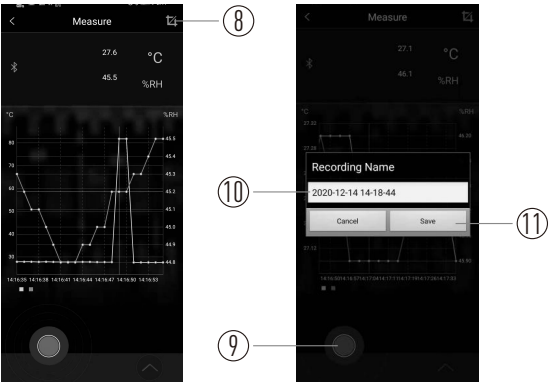
7-2.Change the Display Unit

- Click button (6) to pop up button (7).
- Click °C or °F in button (7) to change the temperature display unit of the device and APP to °C or °F.



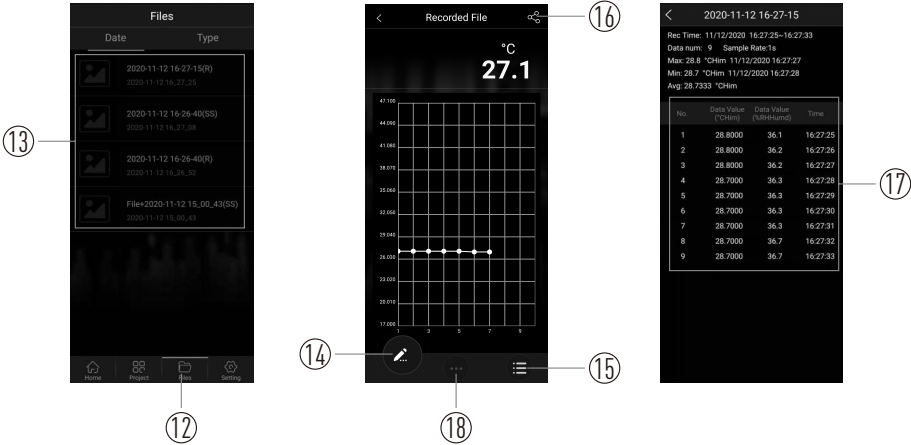
7-3.Record and Save Data

- Click button (8) to save the data in the line chart.
- Click the button (9) to bring up a window (10).
- Enter the file name in the window (10) and click the button (11) to start recording data.
- Click button (9) again to stop recording and save the data.



7-4.View the Data

- Click button (12) to view the list of files (13), and click the file name to view the file.
- Click the button (15) to view the data as a list (17).
- Click the button (14) to modify the file information.
- Click the button (16) to share the file.
- Click the button (18) to toggle the display data.



8.Maintenance and Maintenance

8-1.Replace the Battery

Open the rear cover of the battery from the clasp at the bottom of the fuselage, put the two No. 7 batteries into the battery compartment, and close the rear cover.

8-2.Cleaning and Maintenance

- Avoid water when cleaning products.
- Product surface smudges can be dipped in a soft cloth with neutral detergent to wipe.

8-3.Matters Needing Attention

- The vent of the product shall not be immersed in water.
- This product is not suitable for use in the environment below 0°C, please keep away from high temperature, high humidity and other harsh environments.
- This product is used for healthy living, not as a measuring device.