

E
TH16R
ure
Sensor



Contents [[hide](#)]

- [1 WALE WLTH16R Temperature Humidity Sensor](#)
- [2 Warnings](#)
- [3 Specification](#)
- [4 Packing List](#)
- [5 Product Introduction](#)
- [6 Installation Method](#)
- [7 Network Configuration](#)
- [8 Switch Temperature Unit](#)
- [9 FCC](#)
- [10 FAQ](#)
- [11 Documents / Resources](#)
 - [11.1 References](#)

WALE

WALE WLTH16R Temperature Humidity Sensor



Warnings

1. This product is NOT a toy. Please keep children away from this product.
2. This product is designed for indoor use only. Do NOT use in humid environments or outdoors.
3. Beware of moisture, do NOT spill water or other liquids onto the product.
4. Do NOT attempt to repair this product by yourself. All repairs should be performed by an authorized professional.
5. This product is only suitable for improving the entertainment, convenience of your home life and reminding you about the device status. It should NOT be used as security equipment for home, building, warehouse or any other places. If a user violates the product use instructions, the manufacturer will NOT be liable for any risks and property losses.

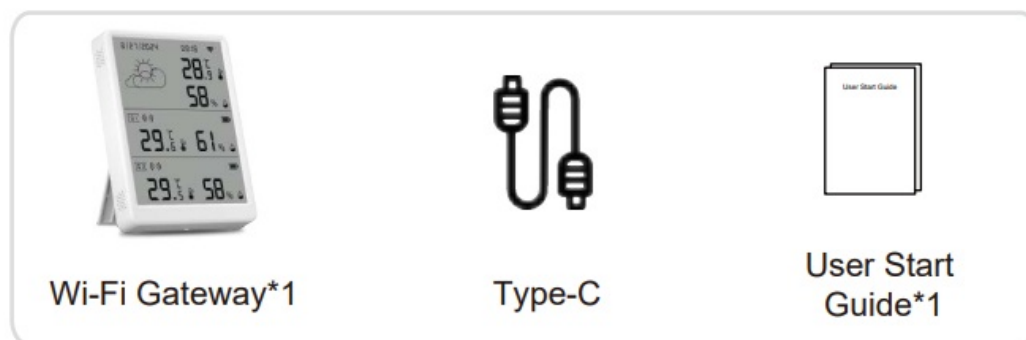
Specification

Wi-Fi Gateway Parameter

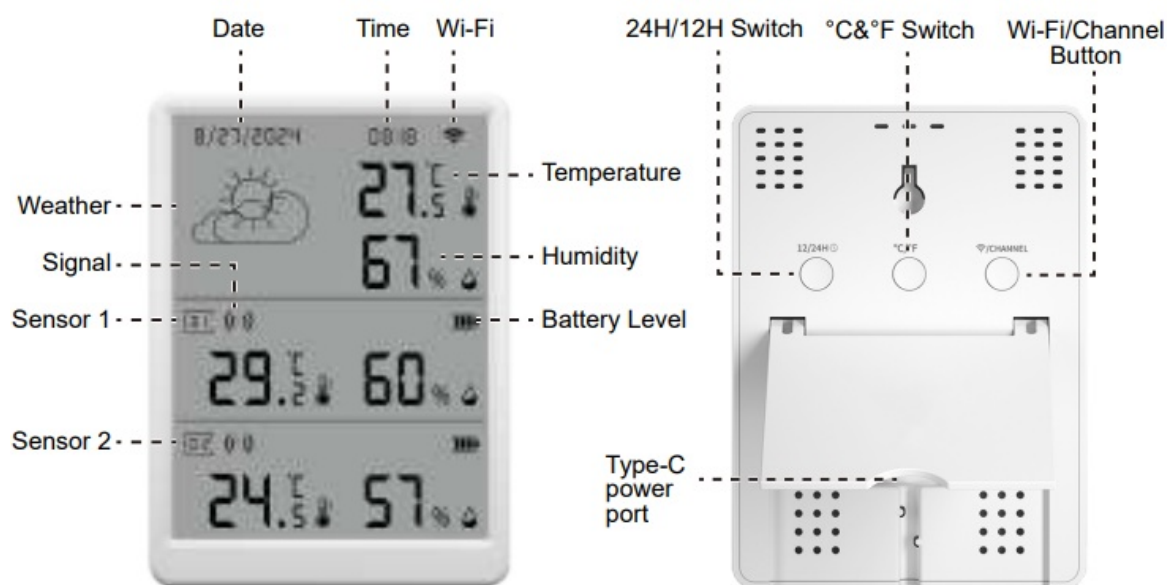
- **Power input:** DC 5V/1A, Type-C
- **Temperature detection range:** -20°C ~ 60°C/(4°F~140°F)
- **Humidity detection range:** 0%-99% RH
- **Wifi frequency:** 802.11b/g/n 2.4 GHz
- **Wireless protocol:** Wi-Fi
- **Wi-Fi max transmit power:** +16dBm
- **Temperature accuracy:** $\pm 0.3^{\circ}\text{C}/\pm 0.54^{\circ}\text{F}$
- **Humidity accuracy:** $\pm 3\%$ RH

- **Weight:** 92g
- **Size (H*W*D):** 105*76*16 mm

Packing List



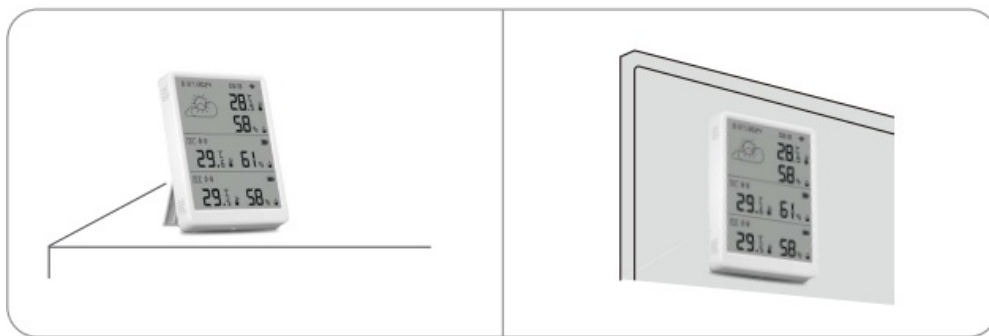
Product Introduction



Wi-Fi/Channel Button: Press the button for 5 seconds to put the device into network configuration mode. When the number of associated sensors exceeds two, a short button press will switch the device display from the current sensors interface to other sensors.

Installation Method

To ensure stable wireless communication, please avoid installing on metal surfaces.
Wi-Fi Gateway: Place or hang the Wi-Fi Gateway in an appropriate position.



Please ensure that the surface of the attachment location is clean and dry.

Network Configuration

Software installation

1. Scan the QR code and install the opened app on your smartphone.
2. Android phone users: Search for Smart Life in Google Play.
3. iPhone users: Search for Smart Life in the App Store.



Adding device

1. Turn on Bluetooth on mobile phone, enter “Smart Life” App, select “Add device” and enter “Add device” panel.
2. Press and hold the Wi-Fi/Channel button for 5 seconds until the Wi-Fi icon flashes.
3. App automatically discovers the Wi-Fi gateway parameter, and you can click to add it.
4. Pairing is complete. Wi-Fi gateway parameter will be added to the App’s device list.
5. Add the sensor on the device page. Slide off the back cover of the sensor and press the reset button on the sensor to enter pairing mode. Once added, reattach the back cover and label the sensor with a numbered sticker. Repeat this process for the other sensors.

Search Device Add Device Device Page Search Sensor Device Page

Switch Temperature Unit

Switch the temperature unit in APP “Me-Settings”

For Wi-Fi Gateway screen, press the device button to switch. The Gateway's switching does not sync with the APP.

FCC

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.



FAQ

- **Q: Can this product be used outdoors?**

A: No, this product is designed for indoor use only. Avoid using it in humid environments or outdoors.

- **Q: How do I add more than two sensors to the device?**

A: Press the Wi-Fi/Channel button for 5 seconds to put the device into network configuration mode. A short press will switch the display to other sensors if more than two are associated.

- **Q: How do I ensure stable wireless communication?**

A: Avoid installing the product on metal surfaces and make sure to place or hang the Wi-Fi Gateway in an appropriate position.

Documents / Resources

| | |
|--|---|
| | WALE WLTH16R Temperature Humidity Sensor [pdf] User Guide WLTH16R, WLTH16R Temperature Humidity Sensor, Temperature Humidity Sensor, Humidity Sensor, Sensor |
|--|---|

References

- [User Manual](#)

WALE

Humidity Sensor, Sensor, Temperature Humidity Sensor, WALE, WLTH16R, WLTH16R Temperature Humidity Sensor

—Previous Post

[WALE WL-899WT Wi-Fi Water Leak Sensor With Sound User Manual](#)

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

Post Comment

[Manuals+](#), [Privacy Policy](#) | [@manuals.plus](#) | [YouTube](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.