

40*55mm, 105g双铜纸, 4折页

Zigbee Temperature & Humidity Sensor user manual



* Please read this manual carefully before use and keep it safe for future reference. Here s how Zigbee devices connect to a network. When paired with a device, the network should be moved to 2.4G, not 5G. Devices pair according to your zigbee 3.0 gateway.

The Zigbee 3.0 temperature and humidity sensor supports direct connection to the following platforms:

1. ZigBee 3.0 multi-control DIY intelligent temperature and humidity.
2. Supports direct connection to the smartlife ZigBee gateway.
3. Support direct connection into the eWeLink ZigBee Bridge.
4. Support direct connection to Philips Hubitat ZigBee intelligent gateway.
5. Support direct connection to Amazon Amazon with ZigBee Hubsmart speakers.
6. Support direct connection to the matter gateway.
7. Support direct connection to the ZigBee open source platform Home Assistant Zigbee2MQTT as a node; Such as ZigBee gateway.

Specifications

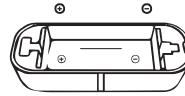
Input voltage: DC3V Low power
under voltage: $\leq 2.4V$
Zigbee: 2.40 5.2 480 MHz
Magnetic control distance: $\geq 15m$
Working temperature: $10 \sim +50^{\circ}C$
Working humidity: max 95% RH
FCC ID: 2BLCF8-TH02
Model: TH02

How to use

1. Push the mounting bracket upward and take out the bracket, then insert the battery!



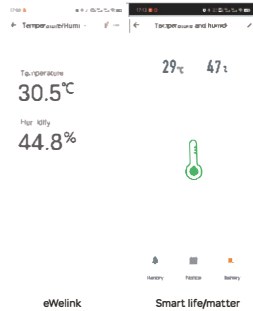
2. Put the battery into the battery bin and place it according to the graphics in the battery bin. After two batteries are loaded, the indicator lights are always on and then off.



How to add Zigbee devices

1. You must add a gateway before adding Zigbee devices. To add a gateway, tap Add Device on the Home page. On the page that appears, tap Gateway Control in the left side navigation pane and select a gateway.
2. Power on the gateway and use a network cable to connect it to a router.
3. Make sure that your mobile phone and the gateway are under the same LAN. The mobile phone must be connected to a 2.4GHz WiFi network.

4. To add a Zigbee device that is connected to the gateway, go to the gateway page and tap Add subdevice. The remaining steps to add the Zigbee device are the same as adding WiFi devices.



5. The latest version of the app supports automatic discovery of nearby Zigbee devices, allowing you to add multiple devices to the gateway at once.

TROUBLE SHOOTING

Q: How to set indicator light as rapid flashing?

1. Power on device. Power off after 5s and then power on.
2. Hold the reset button for 5s.
3. Confirm indicator light is now rapidly flashing.

Q: How to set indicator light as slow flashing?

1. Power on device. Power off after 5s and then power on.
2. Hold the reset button for 5s.
3. Confirm indicator light is now rapidly flashing.
4. Hold reset button for 5s until indicator light is slowly flashing.

NOTED: The new added device needs 1min to connect to WiFi and Internet, if it stays offline for a long time, please find the problem through the LED status.

FCC Warning

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.

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