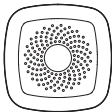


Temperature and Humidity Sensor

Quick Start Guide

1 Introduction

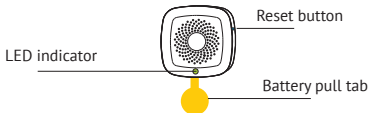


The Temperature and Humidity Sensor uses an extra low power consumption ZigBee wireless module. It uses a high precision temperature and humidity sensor, to report real time values to the mobile app. The device is dust and insect proof ensuring continuous accurate readings.

This guide will provide you with an overview of the product and help you get through the initial setup to installation.

2

Get to know your device



Reset button

- **Join the ZigBee gateway.** Press and hold the reset button for two seconds until the LED indicator rapidly flashes yellow to join the gateway.
- **Reset.** Press and hold the reset button for five seconds until the LED indicator flashes yellow six times to reset to default factory setting.

Battery pull tab

Power on Temperature and Humidity Sensor. Pull out the battery pull tab to power on the sensor.

3 Get started

3.1 To get started, you will need:

A smart gateway

The mobile app

3.2 Connect to gateway's network

1. Set your gateway to permit pairing.
2. Power on the Temperature and Humidity Sensor and use a pin to press the reset button in the Temperature and Humidity Sensor for two seconds until the LED rapidly flashes in yellow and it will join the gateway's network. The LED light will turn solid for a while when it has successfully joined.
3. Now you can see the Temperature and Humidity Sensor under "Comfort" in the mobile App.

3.3 Mount instructions

1. Make sure that the surface is clean to ensure good bonding.
2. Peel off the liner on the double-sided tape and place the bracket of the sensor to the wall in right direction.
3. Mount the sensor to the bracket.

Note: If you can only found temperature or humidity on the app, please delete the sensor and join it again.



4

Technical Specifications

Battery	• Voltage: DC3V
	• Type: 1 pcs CR2450 button battery
	• Standby: $\leq 10\mu\text{A}$
Working Temperature	• $-15^{\circ}\text{C} \sim +60^{\circ}\text{C}$
Humidity	• $\leq 95\% \text{RH}$
Networking Mode	• ZigBee Ad-Hoc Networking
Networking Distance	• $\leq 100\text{m}$ (open area)
Dimensions	• Main body: $60 \times 60 \times 2.8\text{mm}$

5 Safety Notice

WARNING: Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the Temperature and Humidity Sensor and other property. Read all the safety notices below before using the Temperature and Humidity Sensor.

- Avoid high humidity or extreme temperatures.
- Avoid long exposure to direct sunlight or strong ultraviolet light.
- Do not drop or expose the unit to intense vibration.
- Do not disassemble or try to repair the unit yourself.
- Do not expose the unit or its accessories to flammable liquids, gases or other explosives.