

# Tuya Smart Zigbee Smart Temperature And Humidity Sensor Wireless Security With Button Battery Temperature Humidity Sensors For Smart Home



Product Specification	
Name	Tuya Smart Zigbee Smart Temperature And Humidity Sensor Wireless Security With Button Battery Temperature Humidity Sensors For Smart Home
Product type	ZigBee Temperature and Humidity Sensor
Product model	IH-K009
Networking form / Wireless protocol	ZigBee
Temperature detection range	-10°C~+50°C
Temperature detection accuracy	±0.3°C
Humidity detection range	0%~95%RH (no condensation)
Humidity detection accuracy	±3%
Power input	CR2450 button battery
Product size	40mm*13mm
Packaging included	ZigBee Temperature and Humidity Sensor *1 / Reset pin *1 / Use Manual *1 in White carton neutral packaging

## • ZigBee Temperature and Humidity Sensor Product Manual

The **smart temperature and humidity sensor** can detect the temperature and humidity

via **ZigBee** in the environment in real time, and combines with other devices to implement smart home scene.

**Access settings:**

**Note: add ZigBee intelligent gateway before adding this device.**

Make sure that the Temperature Humidity Sensor product is within the effective coverage of the Zigbee smart gateway network to ensure the effective connection between the product and the Zigbee smart hub network.

**Network Access Setting steps:**

- Install the battery to the device successfully, and ensure that the mobile phone is connected to the network and the smart gateway has been successfully added.
- Download and Open the "Smart Life" App, on the "Smart Gateway" page, click the "Add Sub Device" button, and select "Temperature and Humidity Sensor".
- Use the reset pin to insert the reset hole for more than 5 seconds until the indicator flashes, then add the device according to the App instructions.
- After adding successfully, you can find the device in the "My Home" list.

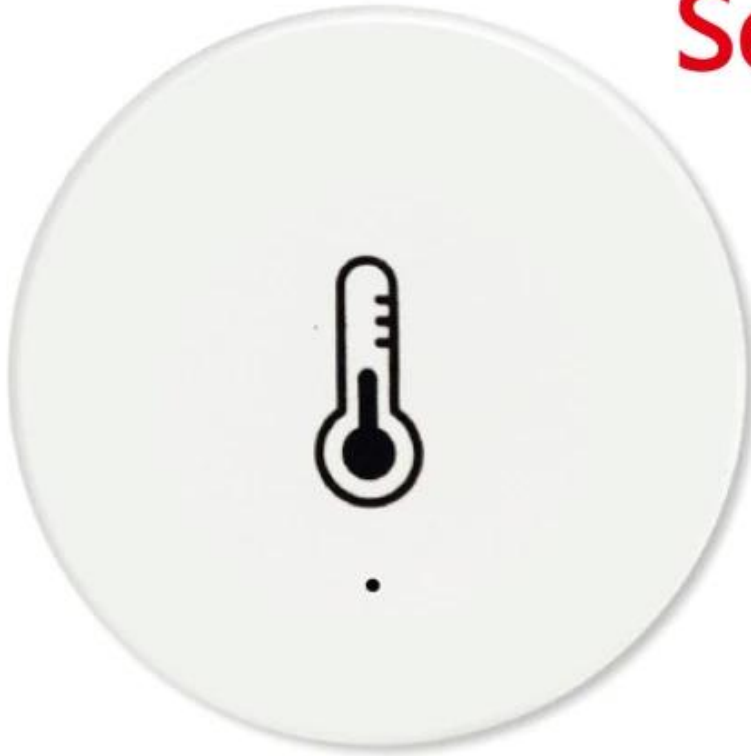


Automatically adjust  
the humidity

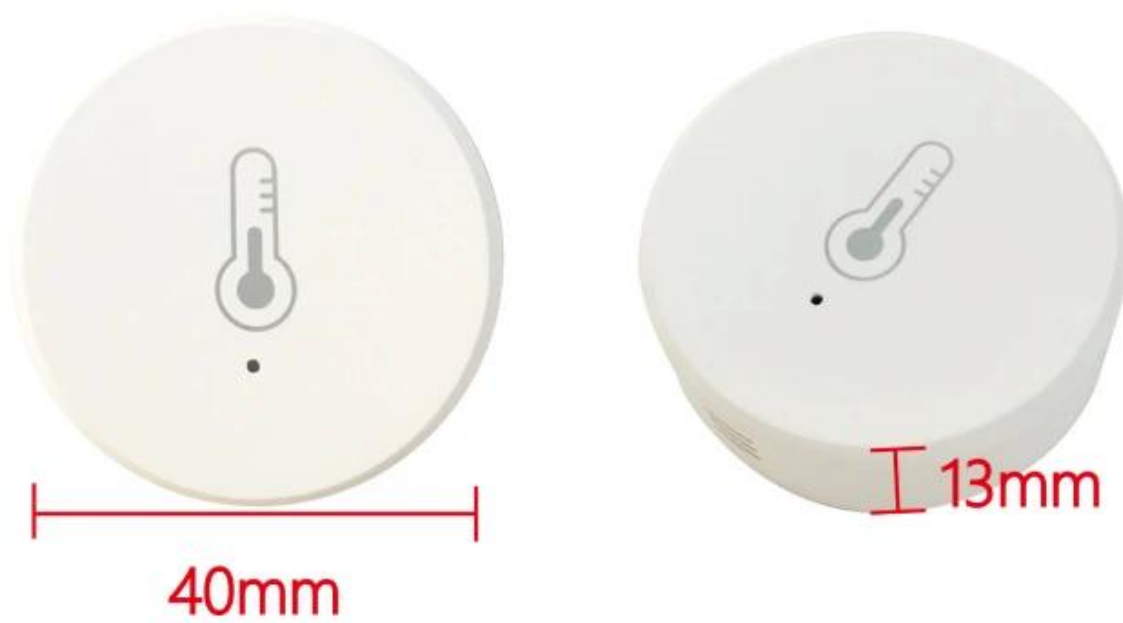




# Temperature & Humidity Sensor



**Note: need zigbee Hub**



Temperature detection range:  $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$

Humidity detection range:  $0\% \sim 95\%\text{RH}$

Battery type: CR2450

Wireless protocol: Zigbee



Real-time monitor

Intelligent linkage

low battery warning



Intelligent temperature and humidity sensor,  
intelligent linkage Weather in control and  
make you comfortable every day.

# Easy and quick installation

double-sided adhesive on back,  
stick to any intent to use



## Product information

The temperature and humidity sensor can detect the temperature and humidity in the environment in real time, and combines with other devices to implement intelligent application scenarios.

Distribution network indicator

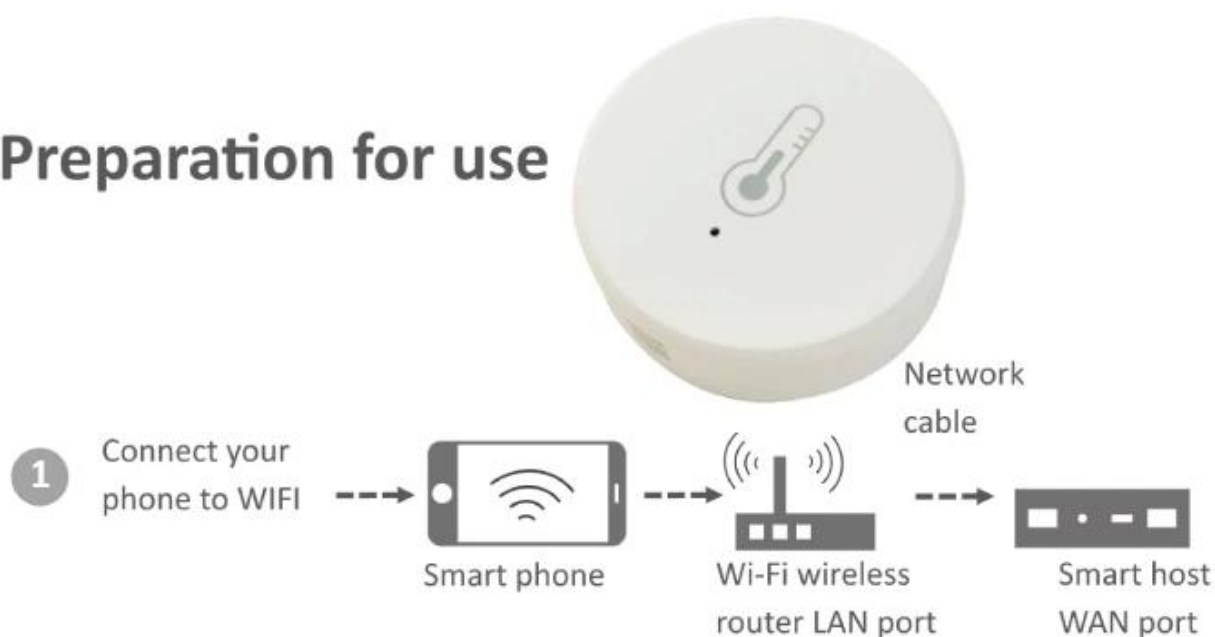


Reset hole





## Preparation for use



Make sure that the product is within the effective coverage of the smart host (gateway) Zigbee network to ensure the effective connection between the product and the smart host (gateway) Zigbee network.

\*Make sure that the smart host has been added.

## ② Download and open the APP

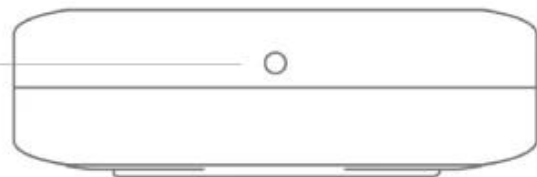
Search for "Smart Life" in the App store or scan the QR code in the manual to download and install the App. Press the "Register" button to register an account if this is your first time use; if you already have an account, press the "Login" button.



## Network Access Setting

- ❑ Install the battery to the device successfully, and ensure that the mobile phone is connected to the network and the smart gateway has been successfully added;
- ❑ Open the App, on the "Smart Gateway" page, click the "Add Sub Device" button, and select "Temperature and Humidity Sensor";
- ❑ Use the reset pin to insert the reset hole (as the following picture) for more than 5 seconds until the indicator flashes, then add the device according to the App instructions;

Reset Hole



After adding successfully, you can find the device in the "My Home" list.

## Product specification

Product name:	Temperature and humidity sensor
Product model:	IH-K009
Battery type:	CR2450
	-10°C~50°C
Temperature detection accuracy:	$\pm 0.3^{\circ}\text{C}$
Humidity detection range:	0%~95%RH (no condensation)
Humidity detection accuracy:	$\pm 3\%$
Wireless protocol:	Zigbee
Product size:	$\Phi 40 \times 13\text{mm}$
Product weight:	about 17g

## Packing list

- Sensor X1
- User manual X1
- Reset pin X1