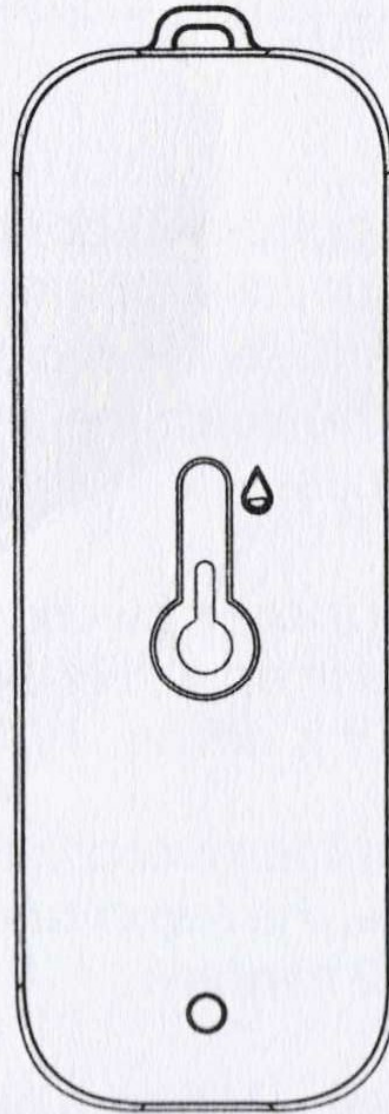


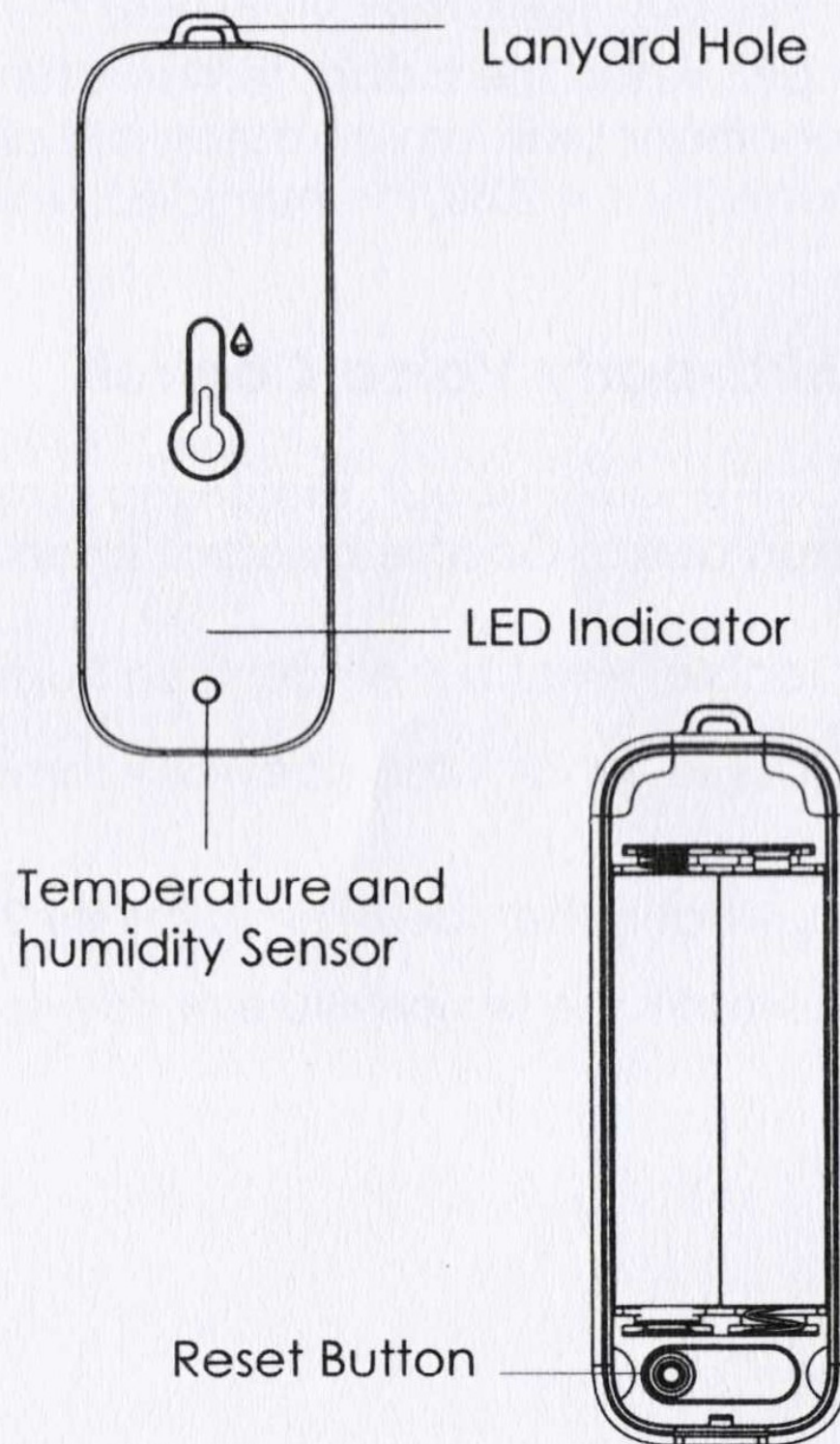
WiFi Temperature & Humidity Sensor

USER MANUAL



Model: TH11Y

Product Presentation:



Specification

Size: 73*25*20mm

Battery: LR03-1.5V/AAA*2 (Alkaline battery)

Wi-Fi Standard: 2.4GHz IEEE 802.11 b/g/n

Temperature Measure Range: -20°C ~ 60°C

Temperature Accuracy: $\pm 1^{\circ}\text{C}$

Humidity Measure Range: 0% RH~100% RH

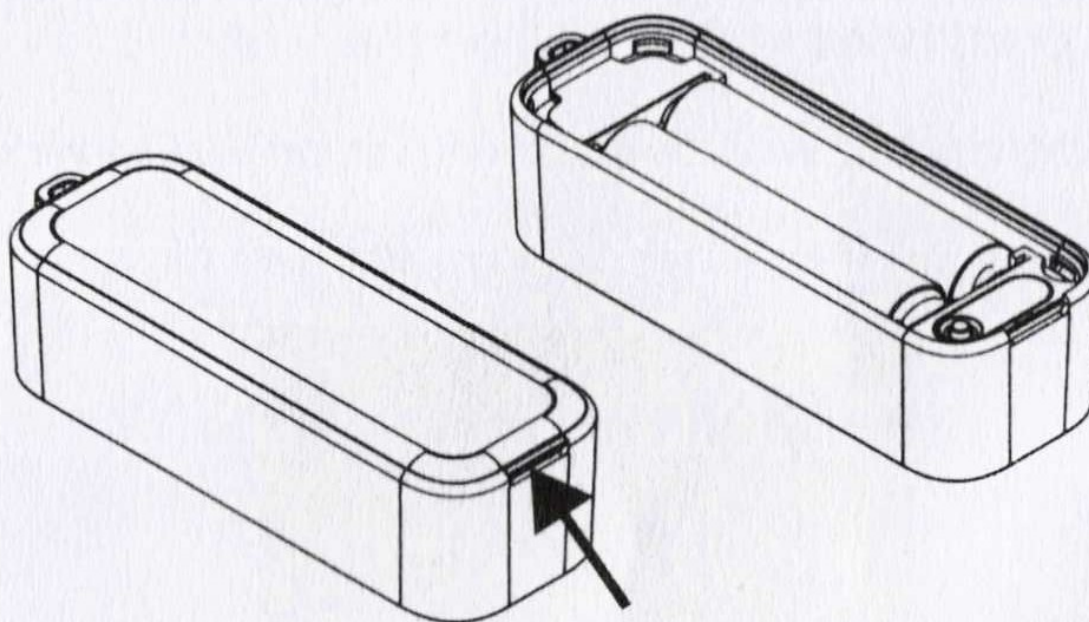
Humidity Accuracy: $\pm 5\%$ RH

Checklist before using the device:

- a. Your smartphone has connected to a 2.4GHz Wi-Fi network.
- b. You have input the correct Wi-Fi password.
- c. Your smartphone must be Android 6.0 + or iOS 11 +.
- d. If the numbers of devices connected to Wi-Fi router reach the limit, you can try to disable a device to vacate the channel or try with another Wi-Fi router.

How to use:

Prise off the back cover of battery compartment, then install 2 x AAA Alkaline batteries in the right direction of positive and negative pole, make sure the white indicator is blinking.



NOTES:

1) Please use new alkaline battery, don't mix use with used battery.

2) When batteries are run out, please choose Alkaline battery instead of Carbon-zinc battery.

How to set up:

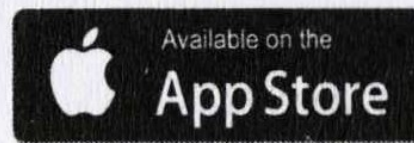
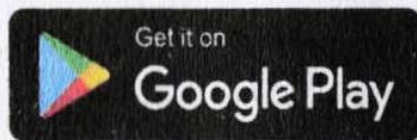
1. Use your smartphone to scan QR code, or search "Smart Life" app in Google Play Store or APP Store to download and install.



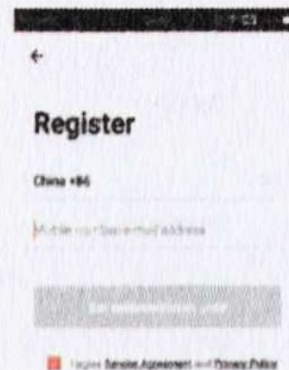
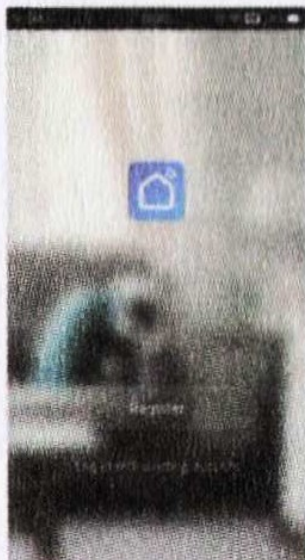
Smart Life



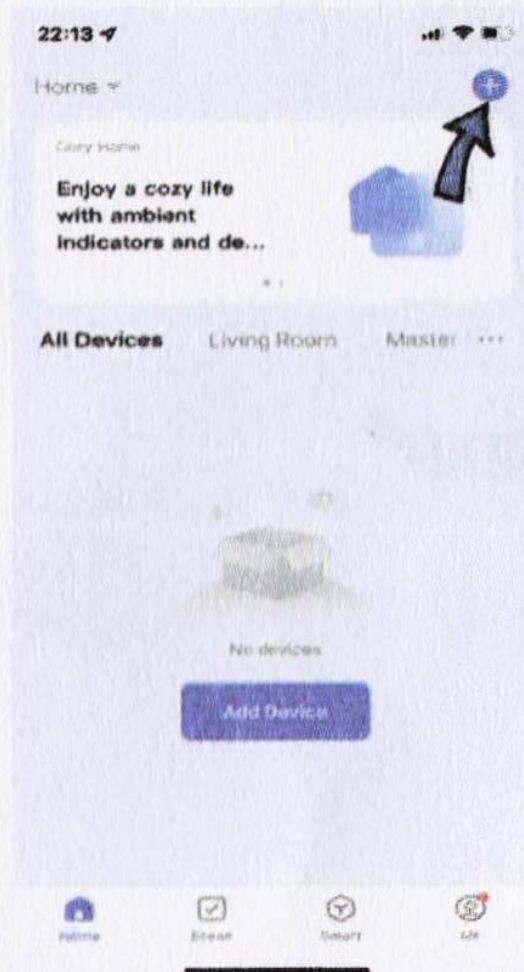
QR Code



2. Create an account with your mobile number and authentication code.

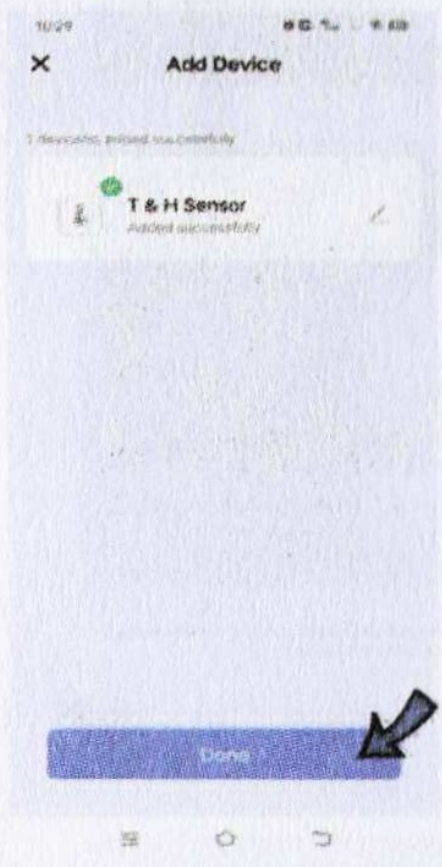
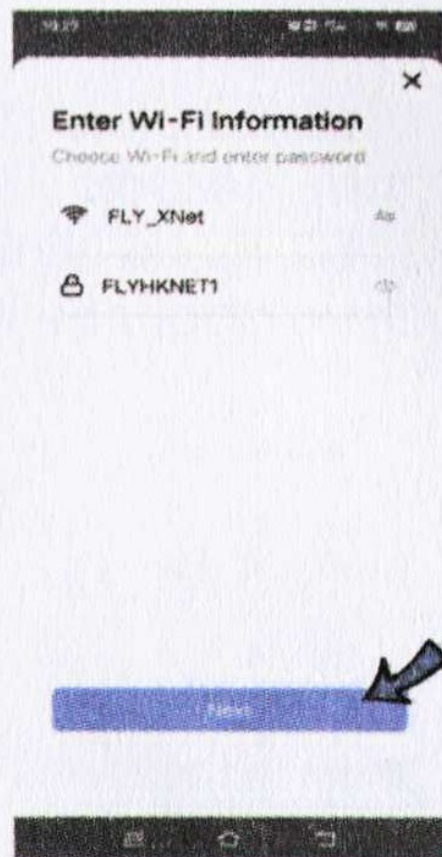


3. Connect your mobile to your Wi-Fi router , click "+" at the upper right corner of homepage or click "Add Device" .



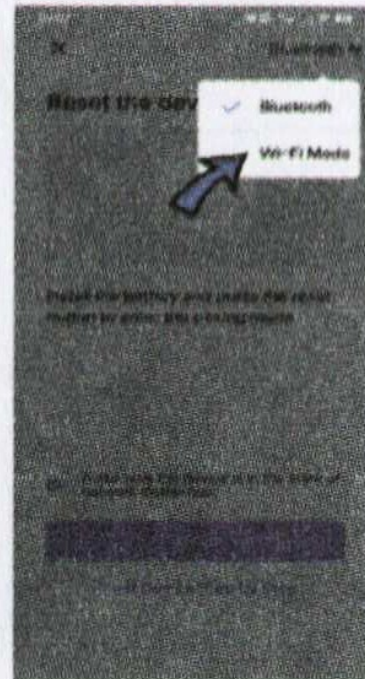
4. 1) **Bluetooth Mode:**

The app will advise you to turn on the bluetooth on your mobile, and make sure the indicator is blinking quickly, it will search the device and add automatically.



2) Wi-Fi Mode:

Select "Temperature and Humidity Sensor (BLE+ Wi-Fi)" from "Sensors". Select "Blink Quickly", make sure the LED light is blinking quickly, if not, hold the reset button about 5s till indicator is blinking fast.



Wi-Fi Mode

Reset the device



Press and hold the RESET button for 5 seconds until the indicator blinks (subject to the user manual).

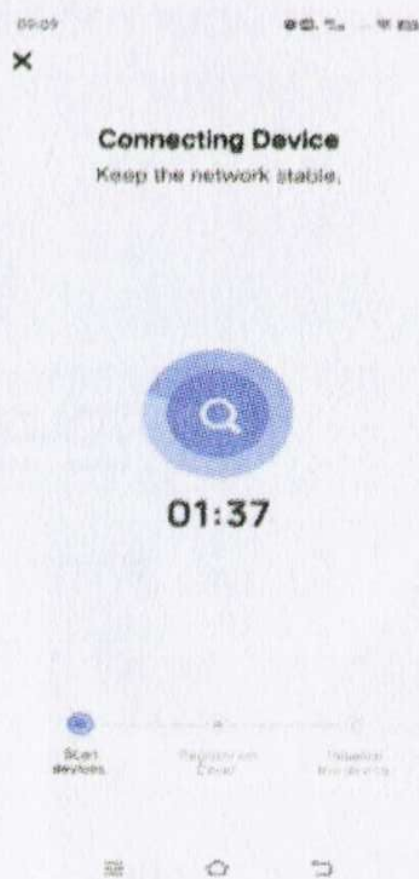
Configure the indicator to blink

Reset Device Step by Step

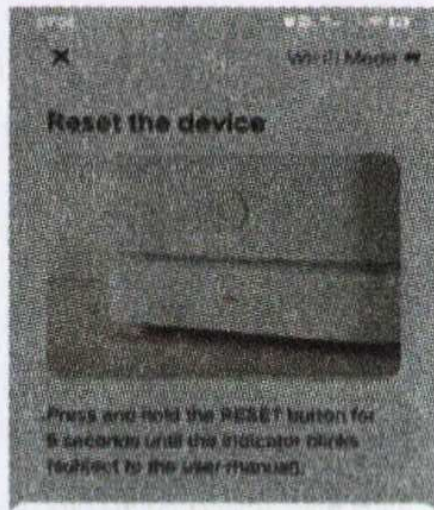


Select the status of the indicator light or hear the beep

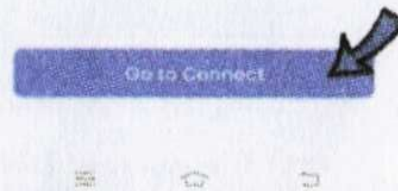
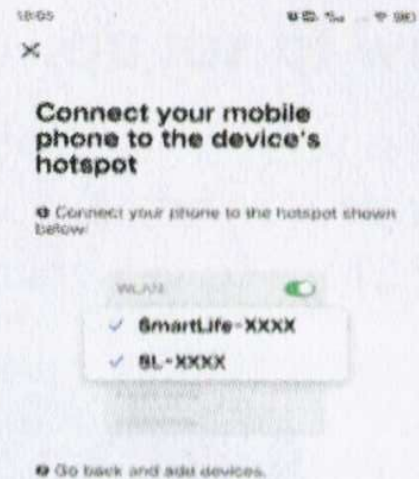




You can also select "Blink Slowly", make sure the LED indicator is blinking slowly. if not, hold the reset button for about 5s till the indicator is blinking slowly. Connect your mobile to the device's hotspot: "SmartLife-XXXX", then click to return to App interface, it will connect to Wi-Fi router automatically, configuration completed.



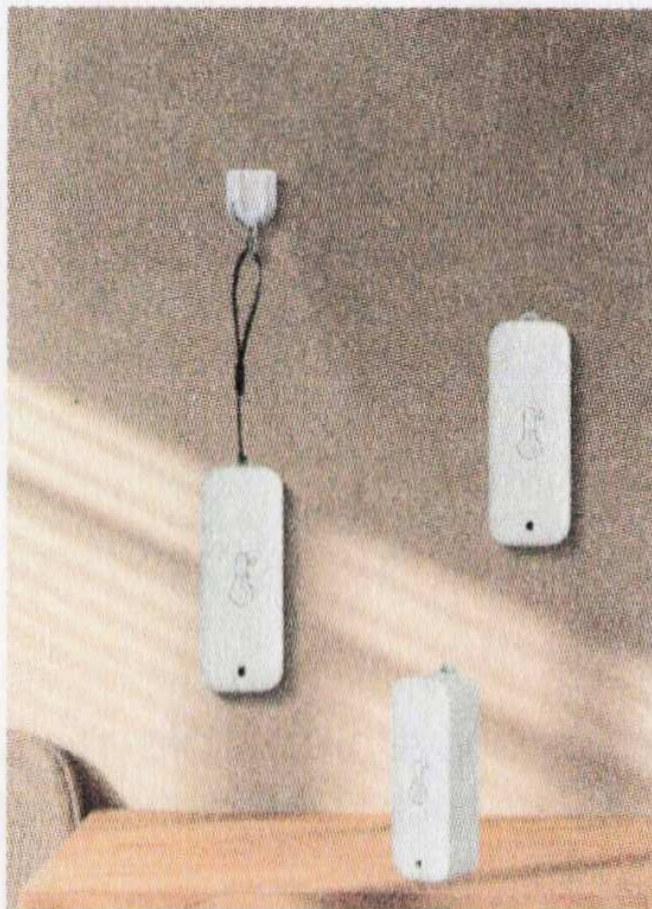
Select the status of the indicator light or hear the beep:



Application Scenes

After network configuration done, close the back cover, then you can:

1. Use a clean and dry towel to clean the area where you want to mount the sensor. Peel off the adhesive tape to stick on the back of sensor, then press hard to fix it well on the wall.
2. Hang on the wall or door with supplied lanyard.
3. Place it on the table or any platform at will.



Functions

1. Temp & humidity Alarm

You can preset the range for temperature and humidity in the Set, when the actual indoor temperature or humidity goes out of the range, it will push instant alarm message via app.

2. Temp & Humidity Calibration

You can calibrate the temperature and humidity in the Set , select the calibration value, then press the reset button once, the temp or humidity data will change accordingly in the app .

3. Temp and humidity records

You can view the historic data of temperature and humidity stored for 1 year, and export to your email address.

4. Temperature Unit Switch

You can switch temperature unit between Celsius and Fahrenheit in the Set, select the temperature unit, then press the reset button once, the switch completed.

5. Intelligent Linkage

You can create linkage scene with other Tuya smart devices like Smart IR Remote Controller. For example, when the indoor temperature $> 30^{\circ}\text{C}$, Air conditioner will turn on automatically. or when the humidity is $< 20\%$, the humidifier will spray.

6. Third-party Voice Control

You can enquiry about temp and humidity via Amazon alexa, Google assistant smart speaker.

OK Google, what is the <device> humidity ?

OK Google, what is the <device> temperature ?

Alexa, what is the <device> humidity ?

Alexa, what is the temperature of <device name> ?

FAQ

1) Please configure network connection instantly after the batteries are installed, to avoid power consumption. Also please ensure the wifi network works well, if the network is not good, the device will keep connecting to wifi, then the batteries are easy to run out.

2) About 30 minutes after wifi configuration, the temperature and humidity is closer to the actual ambient environment, so the readings are more accurate. And please keep the sensor away from any heat sources.

3) Since it is a low battery-powered device, if there is no information reported within 24 hours, the app will remind you that it is offline.

4) When the ambient temperature change $\geq 0.5^{\circ}\text{C}$, or the humidity $\geq 5\%$, the temp and humidity will be updated every 2 minutes .

5) When the ambient temperature change $< 0.5^{\circ}\text{C}$ or the humidity change $< 5\%$, the temperature and humidity will be updated once an hour.