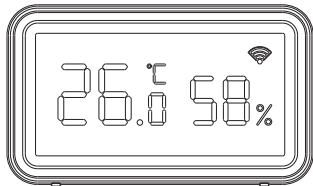


70.0 mm

50.0 mm

Temp & Humidity Sensor User manual



- Model: ZY-TH03Pro(Wi-Fi)
- Model: ZY-BTH03Pro(Bluetooth)
- Model: ZY-ZTH03Pro(Tuya Zigbee)

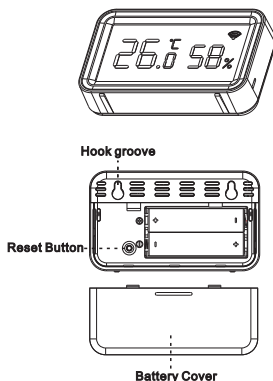
-1-

Thank you for purchasing and using this product. Before using the product, please read the manual carefully and use the product correctly in order to avoid damage to the equipment, such as all consequences caused by abnormal operation. The company will not bear any responsibility.

The pictures in this manual are used to guide the user's operation and are for reference only. Please refer to the actual product for details

-2-

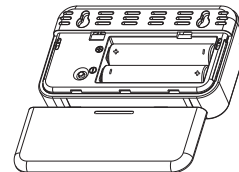
Product presentation:



-3-

How to use:

Slide downwards to open the back cover of the battery compartment, install 2 x AAA new Alkaline batteries in the right direction of electrode, the indicator will blink, then push to close the back cover.



(Notes: when batteries are run out, please choose Alkaline battery instead of Carbon-zinc battery.)

-4-

Specification:

Battery: LR03-1.5V/AAA*2(Alkaline battery)
Operating temperature: -10°C~55°C
Operating humidity: 0%~95% RH
Communication: Wi-Fi/Bluetooth/Zigbee (Optional)
Product size: 75x44.4x17.5mm
Temperature Measure Range: -9.9°C~60°C
Temperature Accuracy: ±1°C
Humidity Measure Range: 0%RH~99%RH
Humidity Accuracy: ±5%RH

-5-

Package contents:

1. Host machine X1
2. User Manual X1
3. Foam X1

-6-

Download APP:

Scan the QR code below or search for "Smart Life" in the App Store or Android App Store to Download.

If the protocol of device is Zigbee, it must have a Tuya Zigbee gateway. If you are using the gateway for the first time, please refer to the detailed user manual of gateway.



-7-

Binding device description:

1: Open the battery compartment on the back cover and install 2 x AAA new alkaline batteries in the correct electrode orientation.

2: Make sure the WiFi symbol on the screen is blinking quickly, if not, hold the reset button about 5s till it is blinking quickly.

3: If the protocol of device is WiFi or Bluetooth Turn on the Bluetooth switch of the mobile phone, open the Smart Life APP, log in, and click the upper right corner of the home page "+" icon, click "Add device".

4: If the protocol of device is Bluetooth, you have to configure Tuya Bluetooth gateway, so you can check the temperature and humidity remotely.

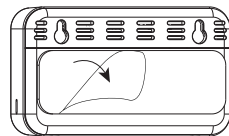
5: If the protocol of device is Zigbee, it must have a Tuya Zigbee gateway and select Zigbee gateway.

6: When the APP finds the device, click the device icon and follow the APP's instructions to complete the pairing process.

-8-

How to use:

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, press it hard to fix it well.
(The adhesive tape is for one-time use only.)



NOTES:
The sensor is only used in indoor and not water-proof.

-9-

Functions

1. Accurate Measurement

About 30 minutes after wifi configuration done, the temperature and humidity is closer to the actual ambient environment, so the readings are more accurate.

2. Intelligent Linkage

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

3. Temp & humidity Alert

You can preset the range of temperature and humidity in the "Scene", when the temperature and humidity reaches the range, it will push alert message via app.

-10-

4. Temperature Unit Switch

You can switch temperature unit between Celsius and Fahrenheit in the Set, select the temperature unit, then use the supplied S/S pin to press the reset button once, the switch completed. Regarding the temperature unit switch of the device, ZY-ZTH03Pro is achieved by double-click the button.

5. Temp and humidity records

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

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> ?

-11-

FAQ

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

2) Please configure network connection instantly after the batteries are installed, to avoid power consumption.

3) Please make sure your wifi network works well, if the network is not good, the device will always try to connect wifi, then battery will run out soon.

4) 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.

5) When the ambient temperature change ≥ 0.5°C, or the humidity ≥ 5%, the temp and humidity will be updated every 2 minutes.

6) When the ambient temperature change < 0.5°C or the humidity change < 5%, the temperature and humidity will be updated once an hour.

-12-

黑白印刷

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.

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.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.