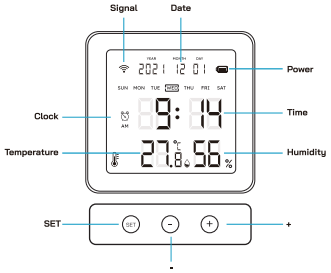
80*80mm

TEMPERATURE AND HUMIDITY SENSOR

USER GUIDE

WI-FI ZIGBEE Bluetooth

Product Configuration



1

Feature & Specifications

Temperature detection;humidity detection
Battery type: AAA*3PCS
Standby current: 26uA ~ 250uA
Wireless type: 2.4GHz WIFI /Zigbee/BLE
Working temperature: -10℃ ~ 60℃ (14°F~ 140°F)
Working humidity: 0% ~ 100%
Temperature error: Typical error +-0.5°C
Relative humidity error: Typical error +-5%
Support protocol: WIFI / Zigbee 3.0 / BLE
WI-FI distance: 30-40M
Size: 84mm x 80mm x 20mm

Package:

1* Temperature&Humidity Sensor with Screen:
1* User Manual

2

Get Started

1. Download APP
Download the "Smart life" app from APP Store or Google Play to your mobile.

2. Register and Login
A.Launch the "Smart life" app.
B.To register,enter your mobile phone number or email address,create a password ,then login to the app.
C.Login if you have an account already.

3

Add Temperature and humidity sensor

(Please check the box and make sure the wireless technology before you use, we have three type: ① 2.4G wifi ② zigbee ③ bluetooth)

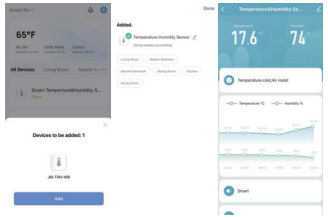
1) Add 2.4G WIFI Type/Bluetooth Type Temperature Humidity Sensor (make sure your WIFI network is 2.4G, the device doesn't support 5G connect)

Turn on the bluetooth in mobile phone → open smart life app and choose "+" → press and hold the "+" button on the device with 5 seconds →After hearing "beep" and the icon will flash quickly and will show up on screen display. Then will see "Devices to be added:1" on mobile app. Finally press "Go to add", it will connect the Wi-Fi network/Bluetooth automatically.

Note: Bluetooth Temperature Humidity Sensor can work directly with smart phone, if you want to monitor the status remotely please add a Tuya Bluetooth gateway and connect our sensor.

4

Following the pics (A-C) in App,and shown below for reference

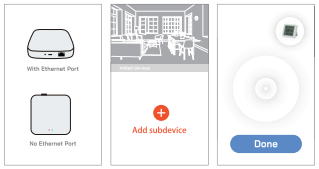


A B C

5

2) Add Zigbee Type Temperature Humidity Sensor

1: Add Tuya ZigBee Gateway first and operate with the Gateway user manual.
2: Add the ZigBee device via Zigbee Gateway. (Reset first before configuration)
3: press and hold the "+" button on the device with 5 seconds, After hearing a " beep" sound and the icon will flash quickly and will show up on screen display, release the "+" button. The zigbee gateway will search the sensor and add it automatically.



6

Advanced Features

1. Various temperature modes can be adjusted, suitable for different scenarios
2. Wireless transmission of data signals, mobile phone remote monitoring
3. Low power consumption, long battery life
4. With low-voltage monitoring and prompting function
5. Send online reports to the host regularly

Other Functions

1: Date and time setting

a. Network time adjustment Manually:
Press the <+>button and <-> button at the same time, you will hear a beep sound and the device will get the date and time from the network.

b. Network automatic time adjustment:
When the device is connected to the gateway(**WI-FI** Type Sensor no need gateway) or mobile APP, the device will automatically obtain the local date and time from the network.

c. Time Setting manually:
In a non-network environment, when you need to manually set the time, long press the <Set> button to enter the date and time setting,
The date and time numbers will be displayed flashing, press <+>button the number will increase, press <->button the number will decrease, press <Set>button to switch to the next number, after all settings are completed, long press <Set>button will save the set date and time and exit the date and time setting mode. If no button is pressed for more than 30 seconds, the date and time setting will be automatically exited, and the date and time setting will not be saved.

7

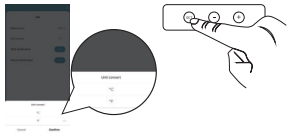
2: Clock setting

Long press <>button to enter the alarm time setting, then the alarm icon will flash, press <+>button or <->button to adjust the function or number, press <Set> button to switch to the next one, long press <Set>button save settings and exit the alarm time setting mode.

Note: LCD display means the clock function is on
LCD display means the clock function is off

3: Switch between Celsius and Fahrenheit

Press <Set>Button, it will switch between Celsius and Fahrenheit OR Set via Smart life APP(Follow the pics below)



8

4: 24-hour and 12-hour display switching

Press the <>button, it will switch between 24-hour and 12-hour display

5: Theoretical standby Time

Bluetooth Type: Data updating 30min/time, standby time 6 month at least
Zigbee Type: Data updating 10min/time, standby time 6 month at least

WI-FI Type: Standby time refer to table 1 (the default factory updating time is 30 minutes/time):

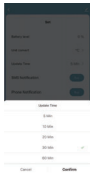


Table 1

Update time setting	Standby time reference
30mins	75 days(2. 5 months)
60mins	150 days(5 months)
120mins	300 days(10 months)
5mins	15 days
10mins	30 days
20mins	60 days (2 months)

9

Work with Amazon Alexa

- Open Alexa App, Tap on the menu on upper left Corner, Go to skills.
- Enter "Smart Life "in the search field and search.
- Tap "Smart Life"and Enable the skill.
- Enter your account information and tap on "Log in" to link your account to your Amazon account.

WORKS WITH amazon alexa

Voice Command:
Alexa,what is battery on DEVICENAME
Alexa,what is the environmental Humidity on the <device name>
Alexa,what is the temperature of DEVICENAME

10

Work with Google Home

- Launch Google Home App, tap the menu
- Tap Home Control, Under devices Tap the "+" icon
- Tap "Smart Life" , Enter your account information and tap on "Log in"to link to your google account.

Google Assistant

Voice Command:
Ok Google,what's the <device> humidity?
OK,google,What is the DEVICENAME battery level?
ok google,what's the <device> temperature

11

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 inte rference 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 interferenceto 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.