WiFi Temperature and Humidity Sensor User Manual

*Please read it before using, and keep it for future reference

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Parameters

USB Input: DC5V

Battery Input: DC3V LR03*2

Static current: ≤75uA

Alarm current: ≤135mA

Low voltage noticiation: ≤2.4V

WiFi Standard: 2.4GHz, 802.11b/g/n

Detect Temperature: -10℃～+60℃

Detect Humidty: 0-100%RH

Alarm sound volume: ≤55dB/1m

Installation method: Wall mounted/ Horizontal placement

Working Temperature: -10℃～+60℃

Working Humidity: ≤90%RH

Temperature error: ± 0.5℃

humidity error: ± 5%

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Attention:

※ Please don't keep it working long in humidity over 90% environment.

Diagram

- USB Power
- Signal Icon
- Temperature
- Humidity

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- Detector
- RESET
- Tpye-c

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How to use:

1.Download Smart Life App in application store, or scan below QR code.

iOS/Android

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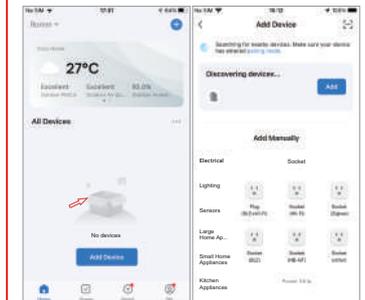
2.Register an account with mobile phone number or email and log in.

3.Press RESET for 5s, the signal icon flashes quickly, click '+' at right top corner or 'Add device', choose 'sensor', click 'Temperature and humidity sensor (WiFi + Ble), check the signal icon flashes quickly, click 'Indicator flash quickly', input WiFi account and password to start adding device.
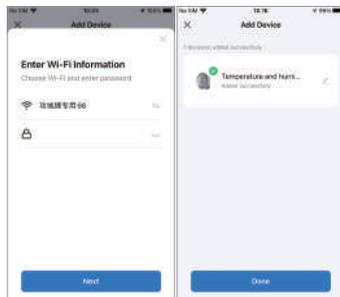

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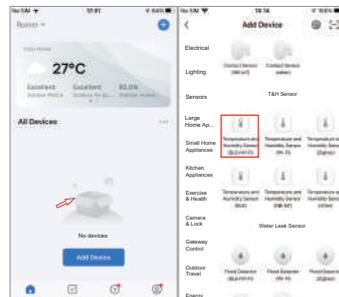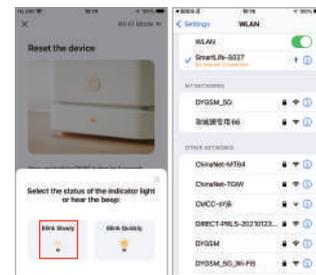4.If the Bluetooth enabled on the mobile phone, please add device as below steps.

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5.If Bluetooth configuration network fail, AP mode will be for option. When signal icon flashes quickly, press RESET for 5s till the signal icon flashes slowly (1.5s one time), choose ' indicator flashes slowly ', input WiFi account and password, switch to mobile phone WiFi setting interface, find Smartlife_XXX and click it to connect. Switch to App to continue adding device.
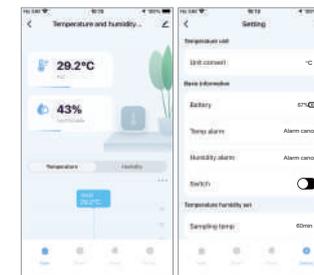
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6.After being added, click Temperature and humidity icon to enter, the current temp and humidity will display, and also the alarm temp and humidity value can be set. To keep the detection exact, please press RESET to wake up device after 10 minutes, and see the latest current temp and humidity value.

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7.Factory RESET

After remove and clean all data, short press RESET to wake up device.

Function Introduction：

※ Temperature Unit switch: ℃ and ℉ for option for different countries to use

※Temperature lower and upper limit: -20℃ - +60℃

※Humidity lower and upper limit: 0-100%RH

※Mute: Turn off or turn on the buzzer

※Timing to upload data to cloud: 10 minutes to 480 minutes for option. 60 minutes as default. If need change, the new setting will start working after short press RESET or have data upload to cloud due to temperature or humidity changes.

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8.Temperature and Humidity Record

The temperature and humidity data will upload to cloud every 60 minutes, and will be viewed in the App curve or email.

9.OTA

①Continuously press RESET 5 times, till the signal icon display fully again and again, log in to App, 'Find new firmware', click 'Update'to start.

Attention：

※ Frequently start the device will cause inside temperature rise. If we set limit value, it will upload data to cloud immediately when detected temperature or humidity over the limit. It will upload every 60 minutes if within limit.

※ The battery level will update every 8 hours; The cloud server will decide the device offline if it can't detect the battery level in 3 times continuously.

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