

eWeLink

SONOFF TH10/ TH16

Hi, welcome to use TH10/ TH16! Sonoff TH10/TH16 can monitor real time temperature and humidity through eWeLink. There are two power supply specifications: 10A or 16A. It supports to preset a temperature or humidity range to auto-turn on/off connected device. Also, it supports smart scene.

1.Download “eWeLink” app.

Install the APP

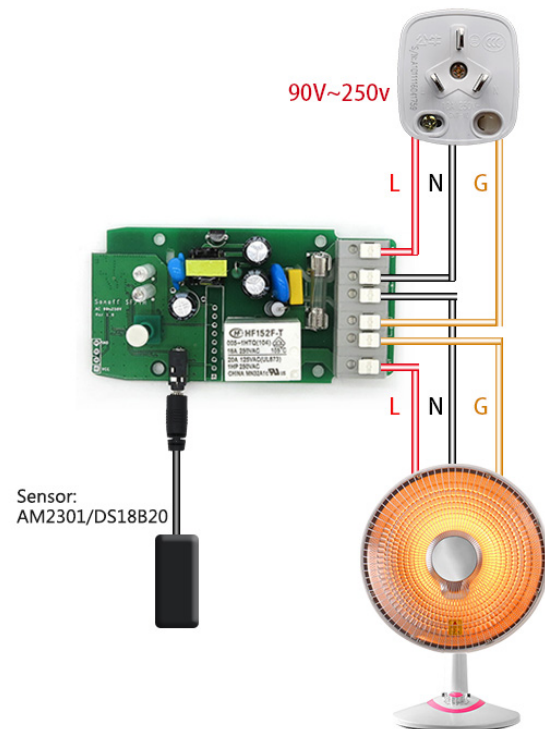


Search “eWeLink” in APP Store for iOS version or Google play for Android version.

2.Wiring instruction

There are two devices to choose : 10A or 16A.

Wiring diagram



3.Add device

1.Plug your sensor in, power up your device.



2.Press the button for 7 seconds until the green LED blinks like this: blinks 3 times and on repeatedly.



3.For Android, please directly click the “Add” icon on eWeLink to search device, click next.

For iOS, please go to phone Setting>WiFi>connect the WiFi begins with ITEAD-*****, enter default password 12345678. Go back to eWeLink, select the pairing method, click next.

The App will auto-search the device.



4. Input your home SSID & password:

4.1 Your SSID must be letters or numbers.

4.2 If no password, keep it blank.

4.3 Now eWeLink only support 2.4G wifi communication protocol, 5G-WiFi-router is not supported

It takes 3 minutes , please wait...



searching device...

5. Next, the device will be registered by eWeLink and add it to your account , it takes 1-3 minutes.



6. Name the device to complete.

7.Maybe the device is “Offline” on eWeLink, for the device needs 1 minute to connect with your router and server. When the green LED on, the device is “Online”, if eWeLink shows still “Offline”, please close eWeLink and re-open.

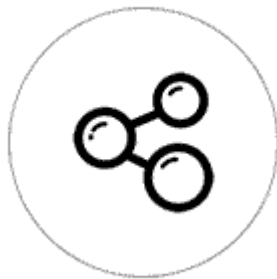
3.APP features

1.WiFi remote control and device state and Temperature and humidity checking.

Turn on/off by tapping on device icon. If you use the Sonoff TH with temperature and humidity sensor, device state and real time temperature and humidity values will simultaneously display on the interface.

In **Auto mode**, you can set a specified temperature or humidity range to turn on/off connected device. In **Manual mode**, you can tap on the device icon to turn on/off.

2.Share device



Owner can share the devices to other accounts, but they must stay online.

3. Timing schedules



Support max 8 single/repeat timing schedules each device. Preset timers can work even WiFi is unavailable, but the device must keep power on.

4. Security mechanism

One device one owner. Other people can not add the devices that have already been added.

5. Auto mode and Manual mode

5.1 In Auto mode, the switch can not be turned ON/OFF by the button manually.

5.2 In Manual mode, the switch can be ON/OFF at any time.

5.3 The preset timers can work as usual in Auto mode.

6. Insert sensor to device or not.

6.1 Insert sensor: APP will display temperature and humidity value, and it can be set to Auto mode.

6.2 Without sensor: APP will not display temperature and humidity value, and it does not have Auto mode.

6. Smart Scene

You can use Sonoff TH to collect temperature value and set a temperature to turn on/off several types one-way switch (Sonoff, Sonoff RF, more will be supported). Note: the Sonoff TH should in manual mode, not auto mode. When the real time temperature across the preset temperature range, it will trigger the condition.

< Add new scene

example

When it meets:

Sonoff TH10

Temperature ≥ 27

Execute:

OpenSonoff

SAVE

DELETE

7.Update

It will auto-remind you of new firmware or version. Please update as soon as you can.

4.Problems and solutions

Read the detailed [FAQ](#) on Itead Smart Home Forum.

1. My device has added successfully, but stays “Offline”.

Answers: The new added device need 1-2 min to connect to your router and the Internet. If it stay offline for long time, please judge the problem by the green led status:

1.1. Green led quickly blinks one time and repeats, which means device failed to connect to router. The reason may be you have entered wrong WiFi password or your device is too far away from router, which causes a weak WiFi signal. The device can not be added to the 5G-wifi-router, only the 2.4G-wifi is OK. At last, make sure that your router is MAC-open.

1.2. Green led slowly blinks one time and repeats, which means device has connected to router and server, but failed to be added to device list. Then power on the device again, if it still not working, just add the device again.

1.3. Green led quickly blinks twice and repeats, this means the device has connected to router but failed to connect to server. Then please confirm your WiFi router works normally.

2. Why the APP can not find the device in pairing status?

Answers: That's because of your phone's cache. Please close the Wlan of your phone then open it after a minute. At the same time, please power off the device if you can, then power up to try again.

3. My WiFi is expired, can I connect the devices to LAN? Can my phone be directly connected to device hotspot?

Answers: Currently eWeLink do not support LAN or directly connect to device hotspot. All devices must be connected to router, thus they can communicate with the Internet cloud server.

4. The green led keeps off, even if the device is powered on. Press the button but the device does not work.

Answers: The circuit may be broken, please send it back for testing. Return shipping postage and packaging will be at buyer's expense, if the device is damaged by the buyer, and the buyer should bear extra repair cost.



店长 / 2016年9月30日

eWelink / 自豪地采用WordPress