eWelink

Sonoff SC User Guide

Hi, welcome to use Sonoff SC! Sonoff SC detects current temperature, humidity, light intensity, air quality (particulate) and sound levels (noise pollution), and directly send realtime data to iOS/Android APP EWeLink. It supports micro USB 5V power supply.

1.Download "eWeLink" app.

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

2.Power up

Sonoff SC supports 5V usb power input. Simply plug the micro usb inside the usb port.

3.Add device

1.Enter WiFi pairing state: Press the black button for 7 seconds until the LED blinks blinks 3 times and on repeatedly.

2.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.

3.Input your home SSID & password:

3.1 Your SSID must be letters and or numbers.

3.2 If no password, keep it blank.

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

It takes 3 minutes , please wait...

searching device...

4. Next, the device will be registered by eWelink and add it to your account，it takes 1-3 minutes. Once it is being added, the light will keep on.
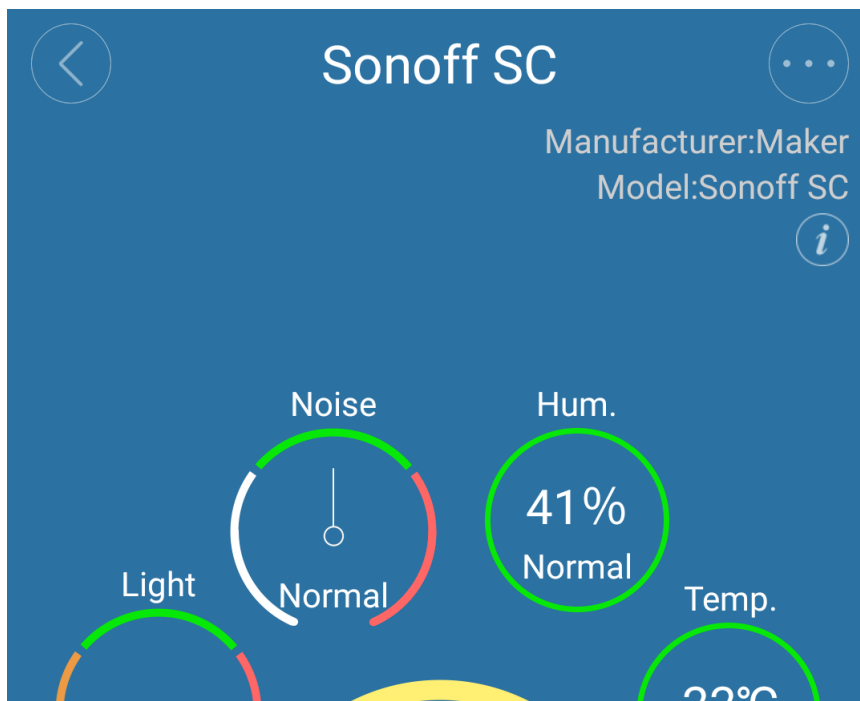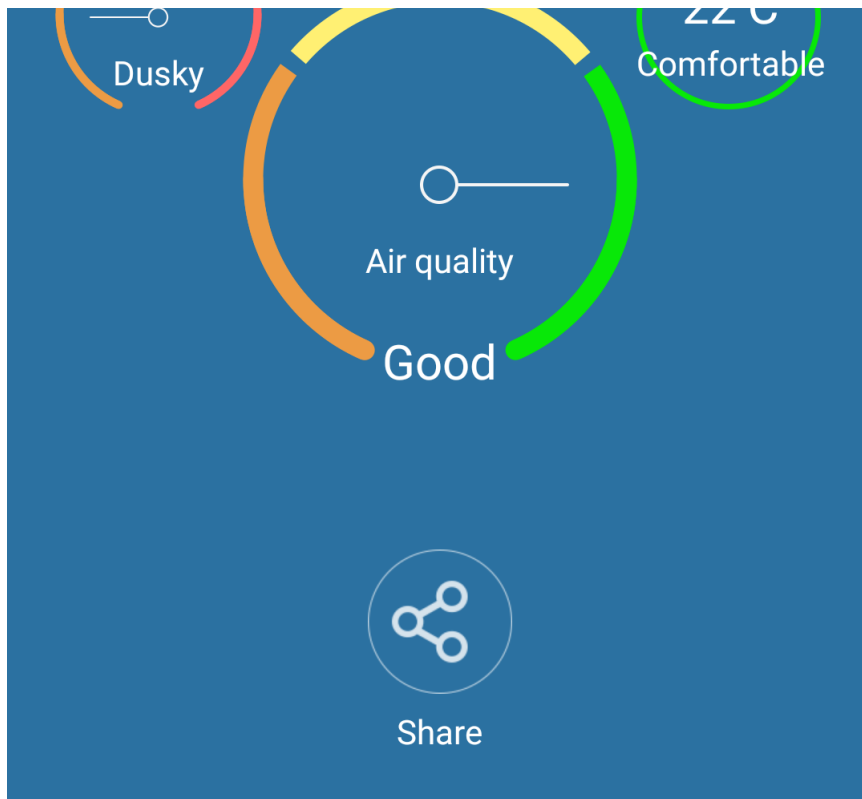
5. Name the device to complete.

6.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.

4.APP features

4.1.Display the realtime temperature, humidity, light intensity, air quality (particulate) and sound levels.

- Realtime temperature(0-100℃) and humidity(%)
- Light level: dusky, normal, bright
- Air quality: bad, moderate, unhealthy
- Sound level: quiet, normal, noisy

4.2.Smart Scenes

Sonoff SC supports to set up all kinds of smart scenes to trigger on/off other device. You can set one or more conditions, when temperature, humidity, light, noise, air quality lower or larger than the preset level, it will trigger to turn on/off the triggered device(such as Sonoff).

◯ Click to execute

◉ Trigger Device

◉ Sonoff SC

| Temperature | | ≥ ▼ | _____ ⊕ |

Temperature

Humidity

Light

Air quality

Noise

SAVE

Got to the device list, tap on the up upper right corner, then tap on "Scene" . Click "+" to add scene. Input a name for the new scene, and add trigger condition. Select the Sonoff SC and save. Next, enter the triggered device's action: ON or OFF, save it. Last, save your scene.

SC scene

When it meets:

Sonoff SC

Light≥Dusky
Temperature ≥36
Air quality≥Good
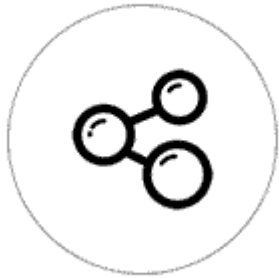
Execute:

Open电机正反转

Open点动

SAVE

5.Share device

Owner can share the devices to other accounts, but both of them must stay online at the same time.

6.Security mechanism

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

7.Update

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

8.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 paring 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 deceive 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11月28日 / 链接