

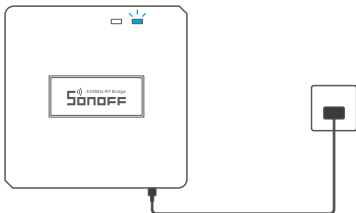
Operating Instruction

1. Download "eWeLink" APP



Android™ & iOS

2. Power on



After powering on, the device will enter the quick pairing mode (Touch) during the first use. The Wi-Fi LED indicator changes in a cycle of two short and one long flash.

⚠ The device will exit the quick pairing mode (Touch) if not paired within 3mins. If you want to enter this mode, please long press the pairing button for about 5s until the Wi-Fi LED indicator changes in a cycle of two short and one long flash and release.

3. Add Bridge



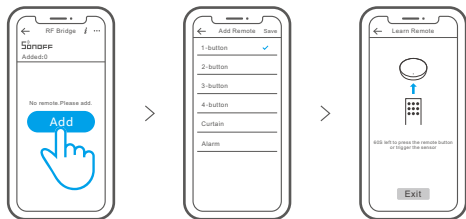
Tap "+" and select "Quick Pairing", then operate following the prompt on the APP.

Compatible Pairing Mode

If you fail to enter Quick Pairing Mode (Touch), please try "Compatible Pairing Mode" to pair.

- 1 Long press Pairing button for 5s until the Wi-Fi LED indicator changes in a cycle of two short flashes and one long flash and release. Long press Pairing button for 5s again until the Wi-Fi LED indicator flashes quickly. Then, the device enters Compatible Pairing Mode.
- 2 Tap "+" and select "Compatible Pairing Mode" on APP.
Select Wi-Fi SSID with ITEAD-***** and enter the password 12345678, and then go back to eWeLink APP and tap "Next". Be patient until pairing completes.

Add sub-devices



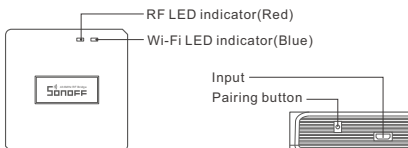
Tap "+" and select the remote controller type, then a "Beep" indicates that the device enters quick pairing mode. Proceed to operate on the sub-device to pair and "Beep Beep" indicates that the pairing is successful.

- ⓘ Please refer to the user manual of the sub-device for pairing method.
- ⓘ The device can add up to 16 sub-devices.

Specifications

Model	RF Bridge/RF BridgeR2
Input	5V---1A
RF	433.92MHz
Wi-Fi	IEEE 802.11 b/g/n 2.4GHz
Operating systems	Android & iOS
Working temperature	-10°C~40°C
Material	RF Bridge: ABS V0/RF BridgeR2: PC V0
Dimension	62x62x20mm

Product Introduction



- ⚠ The device weight is less than 1 kg.
The installation height of less than 2 m is recommended.

LED indicator status instruction

LED indicator status	Status instruction
Blue LED flashes (one long and two short)	Quick Pairing Mode
Blue LED flashes quickly	Compatible Pairing Mode (AP)
Blue LED keeps on	Device is connected successfully
Blue LED flashes quickly once	Unable to discover the router
Blue LED flashes quickly twice	Connect to the router but fail to connect to Wi-Fi
Blue LED flashes quickly three times	Upgrading
Red LED flashes quickly	Searching and adding ...

Features

This is a 433MHz RF bridge with multiple features that allows you to connect a variety of 433MHz wireless devices through switching 433MHz to Wi-Fi. You can set schedules, countdowns, alarm notifications and more.



Remote Control



Single/Countdown Timing



Voice Control



Share Control



Sync Status



Alarm notification



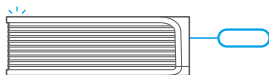
Smart Scene



Camera Feature

Factory Reset

Long press the pairing button for about 5s until the Wi-Fi LED indicator changes in a cycle of two short and one long flash and release, then the reset is successful. The device enters quick pairing mode (Touch).



- ❗ Please reset the device to factory defaults if you want to change the Wi-Fi network, then reconnect the new network.

Common Problems

Q: Why my device stays “Offline”?

A: The newly added device needs 1 – 2mins to connect Wi-Fi and network. If it stays offline for a long time, please judge these problems by the blue Wi-Fi indicator status:

1. The blue Wi-Fi indicator quickly flashes once per second, which means that the switch failed to connect your Wi-Fi:
 - ① Maybe you have entered a wrong Wi-Fi password.
 - ② Maybe there's too much distance between the switch your router or the environment causes interference, consider getting close to the router. If failed, please add it again.
 - ③ The 5G Wi-Fi network is not supported and only supports the 2.4GHz wireless network.
 - ④ Maybe the MAC address filtering is open. Please turn it off.

If none of the above methods solved the problem, you can open the mobile datanetwork on your phone to create a Wi-Fi hotspot, then add the device again.

2. Blue indicator quickly flashes twice per second, which means your device has connected to Wi-Fi but failed to connect to the server.

Ensure steady enough network. If double flash occurs frequently, which means you access an unsteady network, not a product problem. If the network is normal, try to turn off the power to restart the switch.