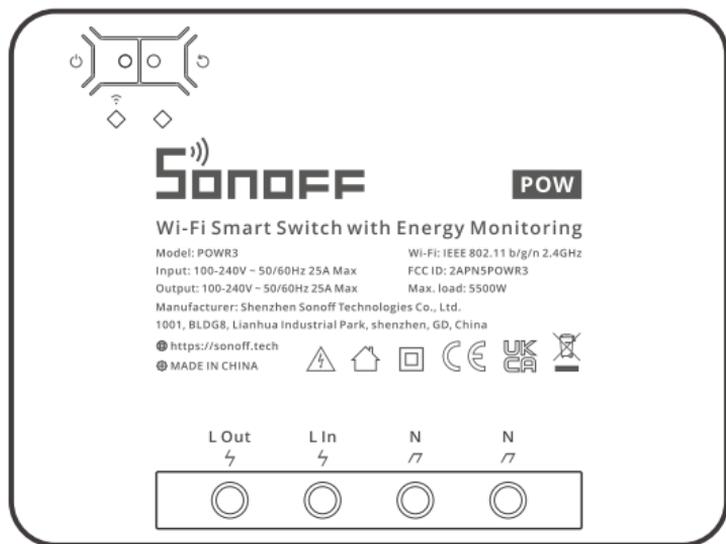


SONOFF



DIY POWR3

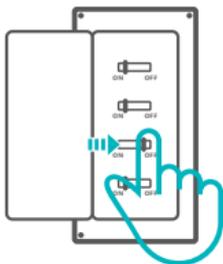
User manual V1.0



Wi-Fi Smart Switch with Energy Monitoring

使用说明

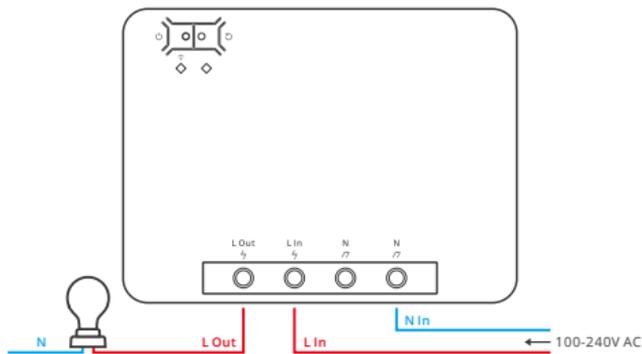
1. 断电



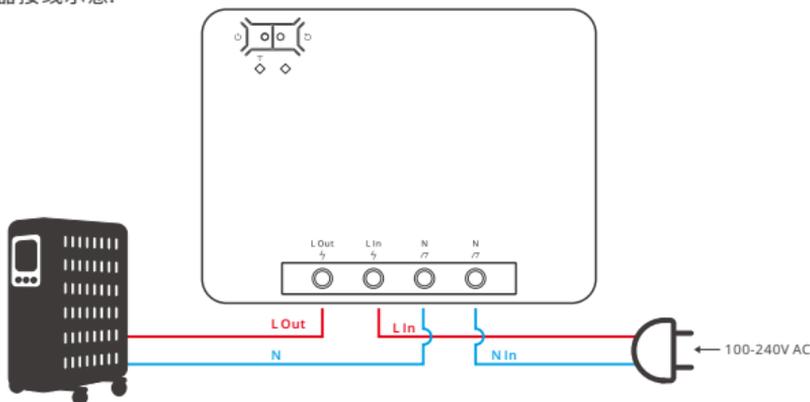
⚠ 设备安装、故障维修请由专业资质电工操作，以免发生触电危险！

2. 接线

灯具接线示意：



电器接线示意：

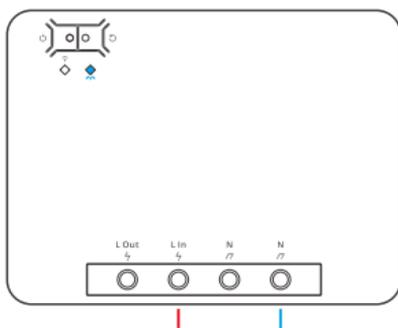


⚠ 确保零火线接入无误。

3. 下载“易微联”APP



4. 上电



通电后, 设备首次使用, 默认进入快速配网模式(Touch)。Wi-Fi指示灯呈“两短一长闪烁”。

⊙ 三分钟内没有进行配网, 设备将退出快速配网模式。如需再次进入, 长按配对按钮5秒直到Wi-Fi指示灯呈两短一长闪烁即可。

5. 添加设备



点击“+”, 选择“快速添加”, 再根据app提示进行操作。

兼容配网模式

如使用快速添加模式配网失败, 请使用“兼容模式”进行配对。

- ① 长按配对按钮5秒直到Wi-Fi指示灯呈“两短一长闪烁”状态, 松开。再次长按配对按钮5秒直到Wi-Fi指示灯呈“快闪”状态, 此时设备进入兼容模式。
- ② 在app界面, 点击“+”, 选择“兼容模式”。

Android设备:

只需输入Wi-Fi密码, 点击“下一步”等待配对完成。

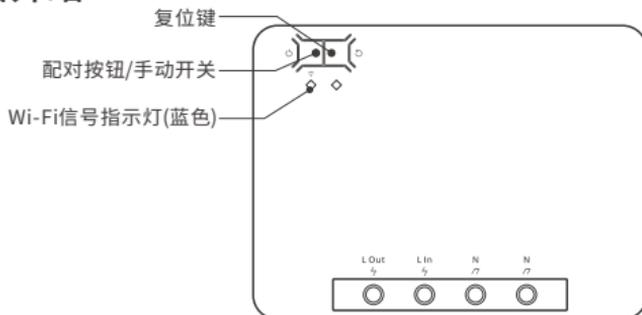
iOS设备:

输入Wi-Fi密码, 点击“下一步”再点击“去连接”, 将移动设备连接上Wi-Fi账号为: ITEAD-*****, 密码为: 12345678, 然后回到“易微联”app, 点击“下一步”, 等待配对完成。

产品参数

型号	POWR3
输入	100-240V ~ 50/60Hz 25A Max
输出	100-240V ~ 50/60Hz 25A Max
最大负载	5500W
Wi-Fi	IEEE 802.11 b/g/n 2.4GHz
支持平台	Android & iOS
工作温度	-10°C~40°C
外壳材料	PC V0
产品规格	162x122x45.5mm

产品介绍



⚠ 设备重量 < 1Kg, 建议安装高度 < 2米。

Wi-Fi信号指示灯状态说明

指示灯状态	状态描述
两短一长闪烁	快速配网模式
快速闪烁	兼容配网模式
常亮	设备已连接
快闪一下	找不到路由
快闪二下	连接上路由, 但没连上外网
快闪三下	升级中

产品特点

本设备是一款带电量统计功能的智能开关，用您的智能手机在任何地方打开或关闭家里的设备，设置定时开/关、分享给您的家人一起控制等等。



远程控制



智能定时/延时



语音控制



分享功能



电量统计



过载保护



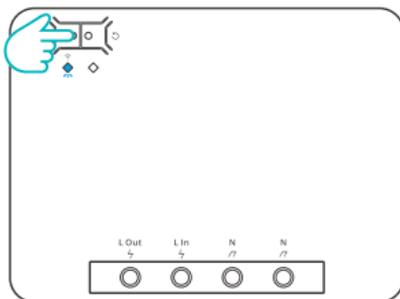
智能场景



操作记录

更换设备网络

设备更换新的网络环境使用时，需长按设备配对按钮5秒直到Wi-Fi指示灯呈两短一长闪烁，松开，此时设备进入快速配网模式，即可再次添加。



恢复出厂设置

在eWeLink app端“删除设备”，设备即恢复出厂设置。

常见问题

问：设备添加成功后，显示离线，无法控制？

答：设备刚添加成功后，需要1-2分钟时间连接您的路由器并连网。如果长时间还是显示不在线，请根据Wi-Fi指示灯的状态来判断：

1. 蓝灯2秒快闪一下：说明设备没有连上您的Wi-Fi。

- ① 可能是Wi-Fi密码输入不正确。
- ② 可能是设备离您的路由器太远，信号太弱，或环境有干扰。请先将设备靠近路由器，如无改善，重新添加一遍。
- ③ 设备不能识别5G的Wi-Fi，请选择2.4G的Wi-Fi重新添加。
- ④ 检查您的路由器后台是否开启MAC地址过滤，如有，请关闭。

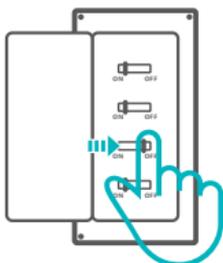
如果以上均尝试不能解决，请用一部手机开启个人热点，尝试重新添加。

2. 蓝灯2秒快闪两下：说明设备已连接到了Wi-Fi但没有连上外网。

请确认您的Wi-Fi当前连接外网是否稳定、正常。如时好时坏，频繁出现这种双闪情况，说明您的网络不稳定，并非产品原因。

Operating Instruction

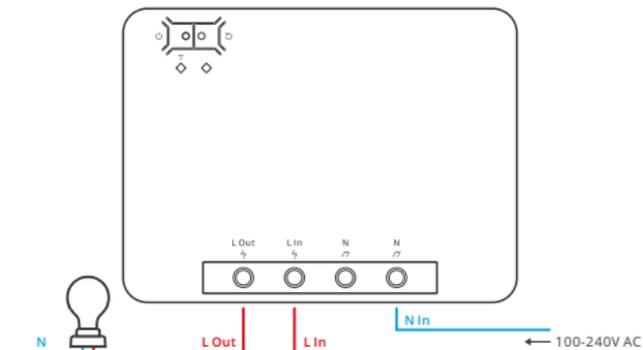
1. Power off



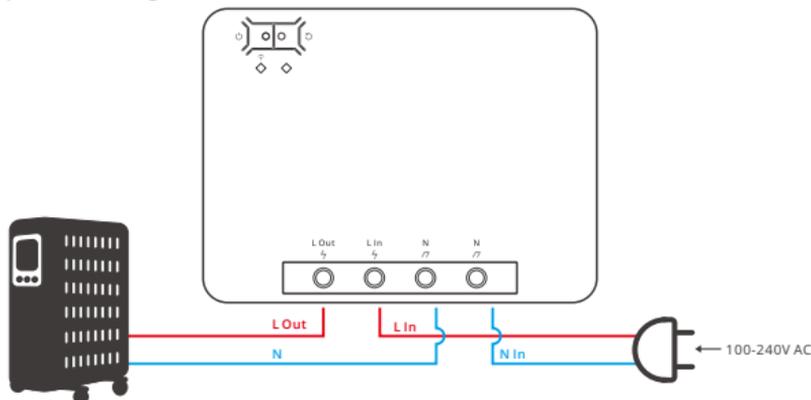
⚠ To avoid electric shocks, please consult the dealer or a qualified professional for help when installing and repairing!

2. Wiring instruction

Light fixture wiring instruction:

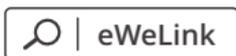


Appliance wiring instruction:



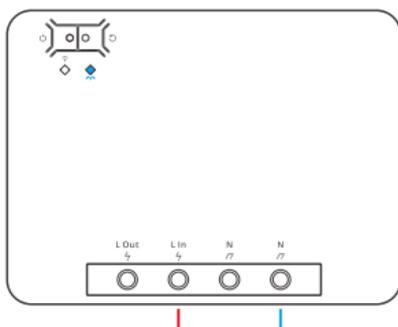
⚠ Make sure the neutral wire and live wire connection is correct.

3. Download APP



Android™ & iOS

4. 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 and release.

⚠ 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 manual button for about 5s until the Wi-Fi LED indicator changes in a cycle of two short and one long flash and release.

5. Add the device



>



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.

For Android system:

Enter Wi-Fi password and tap "Next". Be patient until pairing completes.

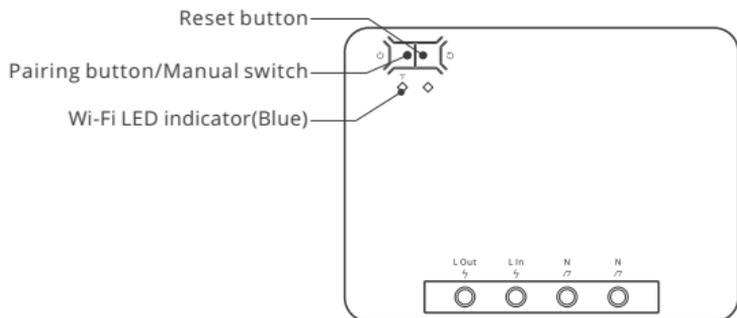
For iOS system:

Enter Wi-Fi password, tap "Next" and then "Connect". 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.

Specifications

Model	POWR3
Input	100-240V ~ 50/60Hz 25A Max
Output	100-240V ~ 50/60Hz 25A Max
Max.load	5500W
Wi-Fi	IEEE 802.11 b/g/n 2.4GHz
Operating systems	Android & iOS
Working temperature	-10°C~40°C
Material	PC V0
Dimension	162x122x45.5mm

Product Introduction



Wi-Fi LED indicator status instruction

Wi-Fi LED indicator status	Status instruction
Flashes (one long and two short)	Quick Pairing Mode
Keeps on	Device is connected successfully
Flashes quickly	Compatible Pairing Mode
Flashes quickly once	Unable to discover the router
Flashes quickly twice	Connect to the router but fail to connect to Wi-Fi
Flashes quickly three times	Upgrading

Features

This device is a Wi-Fi smart switch with power monitoring that allows you to remotely turn on/off the device, schedule it on/off or share it with your family to control together.



Remote Control



Single/Countdown
Timing



Voice Control



Share Control



Power Monitoring



Over-load Protection



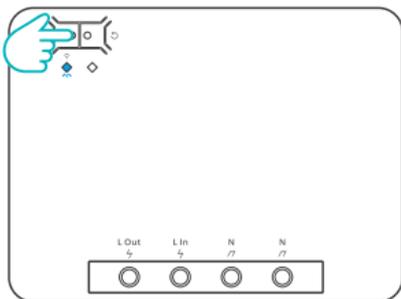
Smart Scene



History Operation Record

Switch Network

If you need to change the network, long press the pairing button for 5s until the Wi-Fi LED indicator changes in a cycle of two short and one long flash and release, then the device enters quick pairing mode and you can pair again.



Factory Reset

Deleting the device on the eWeLink app indicates you restore it to factory setting.

Common Problems

Q: Why my device stays "Offline"?

A: The newly added device needs 1 – 2 mins 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 thenetwork is normal, try to turn off the power to restart the switch.

FCC Warning

Changes or modifications not expressly approved by the party responsible for compliance could avoid the user's authority to operate the equipment.

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 interference received, including interference that may cause undesired operation.

FCC 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 & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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 interference to 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.

CE Warning

1.Extreme Operating Temperature : -10 ~+40 C

2.This product can be used across EU member states.

3.This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 20cm, It must be maintained between the user's body and the handset, including the antenna.

4.2.4GWIFI:2412~ 2472MHz,Maximum power: 16.37dBm

2014/53/EU.

CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED

Declaration of Conformity Hereby, Shenzhen Sonoff Technologies Co., Ltd. declares that this Wi-Fi Smart Switch with Energy Monitoring is in compliance with the essential requirements and other relevant provisions of directive 2014/53/EU.

<https://sonoff.tech/usermanuals>

SONOFF

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MADE IN CHINA

