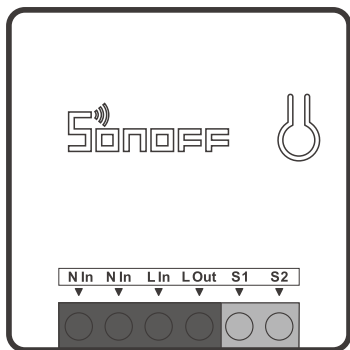


SONOFF

ZBMINI

User manual V1.2

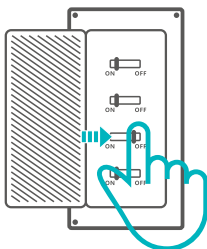


ZigBee Smart Switch

本设备需连接SONOFF ZigBee网关进行智能操作。

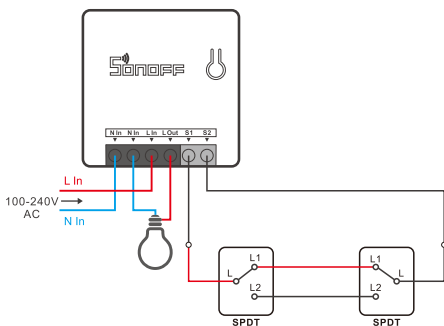
⚠ 设备支持其他无线协议为ZigBee 3.0的网关,具体以实际产品为准。

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!设备在正常使用的情况下不可触碰到。

接线



⚠ 确保零火线接入无误。

⚠ S1/S2接或不接机械开关两端(不支持自动回弹的机械开关),设备都可以正常使用。为确保安全,请勿接入零火线等强电。

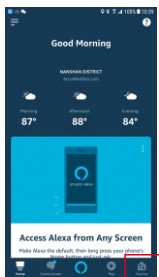
ZSS配置说明

1. 下载最新版Alexa APP

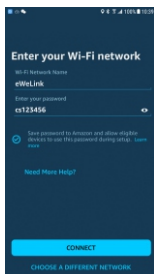


Amazon Alexa

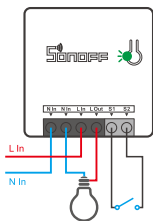
2. 添加亚马逊音箱



>



3. 添加设备



将设备上电后，信号指示灯呈“闪烁”状态，等待1-2分钟，再刷新Alexa APP的设备列表，即可看到新添加的设备。

⊙ 如长时间未进行下一步操作，设备可能退出配对模式，如需再次进入，长按手动开关5秒直到信号指示灯“闪烁”即可。

⊙ 如果ZSS配置失败，可通过“易微联”APP进行配网。

易微联 APP 配网

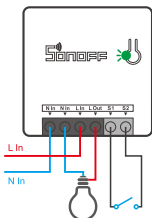
1. 下载“易微联”APP



Android™ & iOS

2. 添加SONOFF ZigBee网关

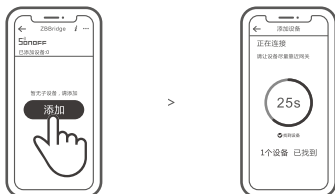
3. 上电



通电后，设备首次使用，默认进入配对状态，信号指示灯呈“闪烁”状态。

⊙ 如长时间未进行下一步操作，设备可能退出配对模式，如需再次进入，长按手动开关5秒直到信号指示灯“闪烁”即可。

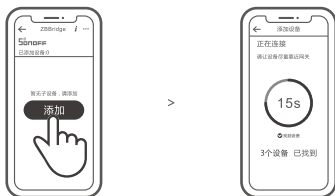
4. 添加子设备



打开eWeLink APP，选择要连接的网关，点击“添加”子设备，等待搜索添加设备。

⊙ 如添加失败，请将设备移近网关后再重新添加。

SONOFF ZigBee网关支持同时连接多个子设备



先将网关通电,设置让所需配对的子设备进入配对状态,然后打开eWeLink APP网关页面,点击“添加”,等待搜索添加设备。

更多APP应用平台及网关推荐



SmartThings



Amazon Alexa



Hue

本设备除支持SONOFF ZigBee网关外,还支持以下网关:

Echo Studio
Echo (4th Gen)
Echo Plus (型号: ZE39KL)
2nd Gen Echo Show (型号: DW84JL)
2nd Gen Echo Plus (型号: L9D29R)
Samsung SmartThings hub
Philips Hue Smart Hub

添加说明:

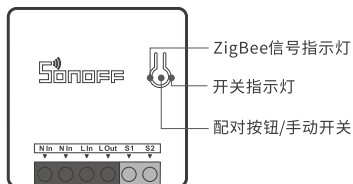
1. 参照网关使用说明书下载相应APP和连接网关。
2. 将设备设置到配对模式。
3. 根据网关对应的APP提示添加设备,添加过程中选择 eWeLink 或 SONOFF 品牌。

⚠ 如添加失败,请将设备移近网关后再重新添加。

产品参数

产品型号	ZBMINI
输入	100-240V AC 50/60Hz 10A Max
输出	100-240V AC 50/60Hz 10A Max
ZigBee	IEEE 802.15.4 2.4GHz
支持平台	Android & iOS
工作温度	-10~40°C
外壳材料	PC
产品规格	42.6x42.6x20mm

产品介绍



⚠ 设备重量 < 1Kg, 建议安装高度 < 2米。

产品特点

SONOFF智能开关 (ZigBee版) 基于ZigBee无线通讯协议, 通过连接ZigBee网关实现远程控制、设置定时开关、设备智能场景联动等功能。



远程控制



智能定时/延时



语音控制



智能场景控制

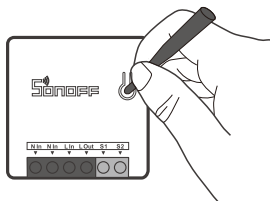


分享功能

⚠ 以上功能特点取决于ZigBee网关的功能。

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 ZigBee 指示灯呈闪烁状态，松开，此时设备进入快速配网模式，即可再次添加。



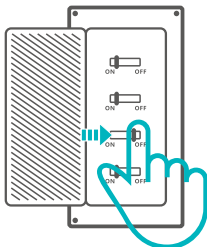
恢复出厂设置

在 eWeLink app 端“删除设备”，设备即恢复出厂设置。

The device can be operated intelligently via working with the SONOFF ZigBee Bridge.

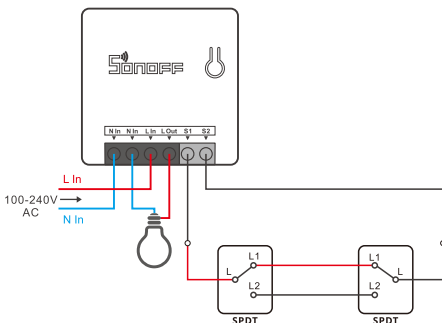
⚠ The device can work with other gateways supporting ZigBee 3.0 wireless protocol. Detailed information is in accordance with the final product.

Power off



⚠ To avoid electric shocks, please consult the dealer or a qualified professional for help when installing and repairing! Please do not touch the switch during use.

Wiring instruction



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

⚠ S1/S2 can connect with the rocker light switch (the self-return rocker light switch is not supported) or doesn't connect. To ensure safety, do not connect the neutral wire and live wire to it.

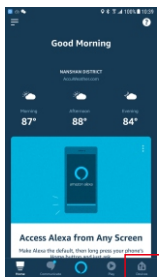
ZSS setup instruction

1. Download the latest Alexa App

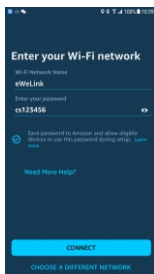


Amazon Alexa

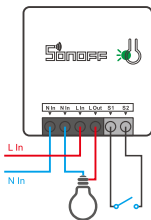
2. Add Amazon Echo



>



3. Add device

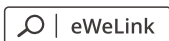


After the device is powered on the LED signal indicator flashes., wait 1-2 mins to refresh the device list in Alexa App, and the added device will appear in the device list.

- ⓘ The device will exit the pairing mode if no next operation for a long time. If enter again, please long press the manual switch for 5s until the LED signal indicator flashes and release.
- ⓘ Please try to pair the device using eWeLink App if ZSS setup is failed.

eWeLink APP pairing

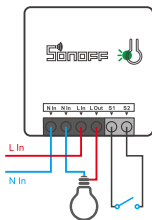
1. Download APP



Android™ & iOS

2. Add SONOFF ZigBee Bridge

3. Power on



After powering on, the device will enter the pairing mode during the first use and the LED signal indicator flashes.

⚠ The device will exit the pairing mode if no next operation for a long time. If enter again, please long press the manual switch for 5s until the LED signal indicator flashes and release.

4. Add sub-devices



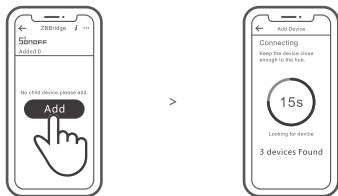
>



Access eWeLink APP, select the Bridge that you want to connect, and tap "Add" to add a sub-device, and be patient until the pairing completes.

⚠ If the addition failed, move the sub-device closer to the Bridge and try again.

SONOFF ZigBee Bridge supports connecting multiple sub-devices at the same time.



Power the Bridge on, set the sub-device to the pairing mode. Then access the Bridge page in the eWeLink APP to tap "Add", and be patient until the pairing completes.

More APP application platforms and gateway recommendations



SmartThings



Amazon Alexa



Hue

This device supports the following gateways besides SONOFF ZigBee:

Echo Studio
Echo (4th Gen)
Echo Plus (model: ZE39KL)
2nd Gen Echo Show (model: DW84JL)
2nd Gen Echo Plus (model: L9D29R)
Samsung SmartThings hub
Philips Hue Smart Hub

Gateway adding instruction:

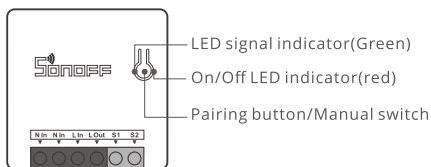
1. Refer to the gateway user manual to download the matched APP and get it paired.
2. Set ZBMINI to the pairing mode.
3. Add ZBMINI according to the prompt of APP. Please select eWeLink or SONOFF when adding.

⚠ If the addition failed, move the sub-device closer to the Bridge and try again.

Specifications

Model	ZBMINI
Input	100-240V AC 50/60Hz 10A Max
Output	100-240V AC 50/60Hz 10A Max
ZigBee	IEEE 802.15.4 2.4GHz
Operating systems	Android & iOS
Working temperature	-10~40°C
Material	PC
Dimension	42.6x42.6x20mm

Product Introduction



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

Features

This is a smart device with ZigBee wireless communication protocol that allows you to remotely turn on, schedule on/off and set smart scenes to trigger other devices, etc.



Remote Control



Single/Countdown
Timing



Voice Control



Smart Scene

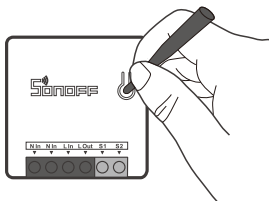


Share Control

- ⚠ Above functions are determined by the connected ZigBee Hub.

Switch Network

If you need to change the network, long press the pairing button for 5s until the ZigBee LED signal indicator flashes 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.

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 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.

Hereby, Shenzhen Sonoff Technologies Co., Ltd. declares that the radio equipment type ZBMINI is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

<https://sonoff.tech/usermanuals>

TX Frequency:

2405-2480MHz

RX Frequency:

2405-2480MHz

Output Power:

-0.88dBm

The logo features the word "SONOFF" in a bold, black, sans-serif font. Above the letter "O" in "SONOFF", there are three curved lines representing radio signal waves.

Shenzhen Sonoff Technologies Co., Ltd.

1001, BLDG8, Lianhua Industrial Park, shenzhen, GD, China

ZIP code: 518000

Website: sonoff.tech

MADE IN CHINA

