



Zigbee SA-033 WiFi Smart Switch Wireless Smart Switch Module User Manual

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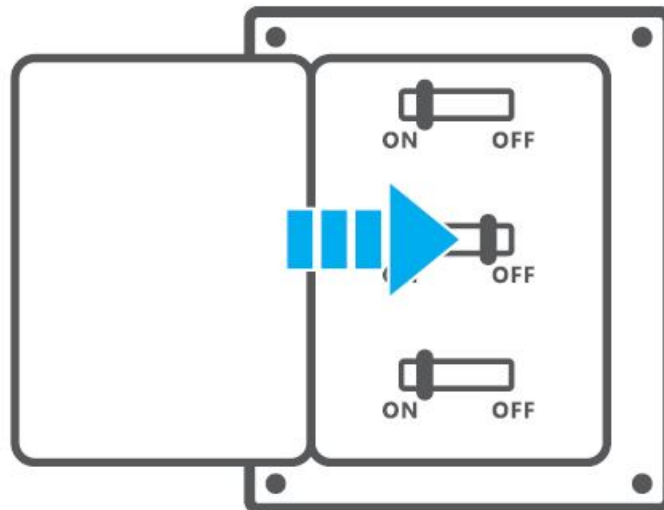


Zigbee SA-033 WiFi Smart Switch Wireless Smart Switch Module



Operating Instruction

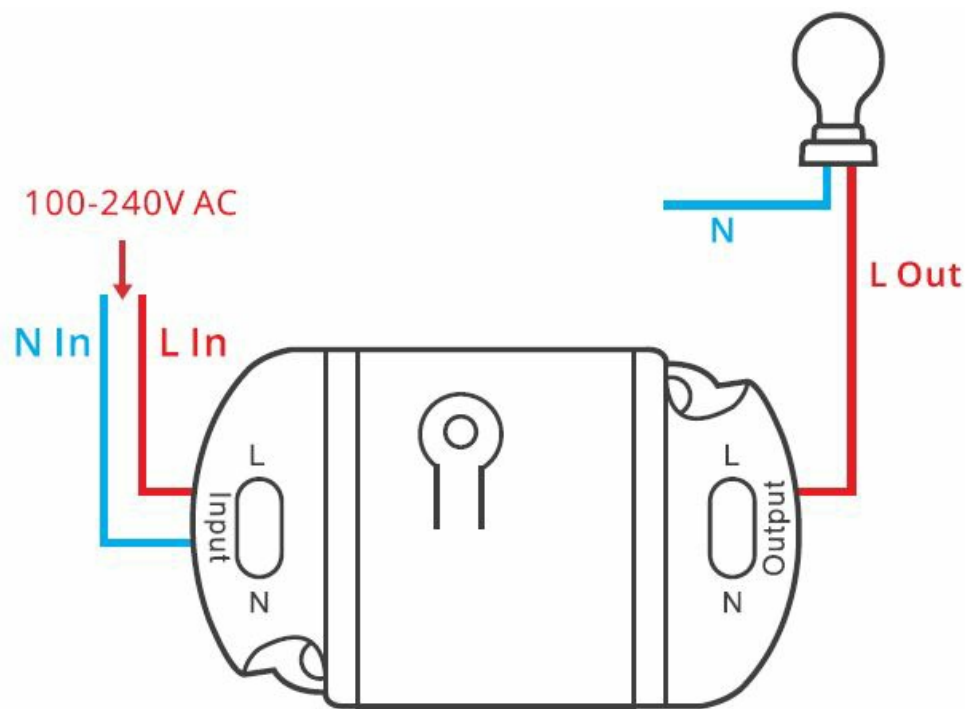
Power off



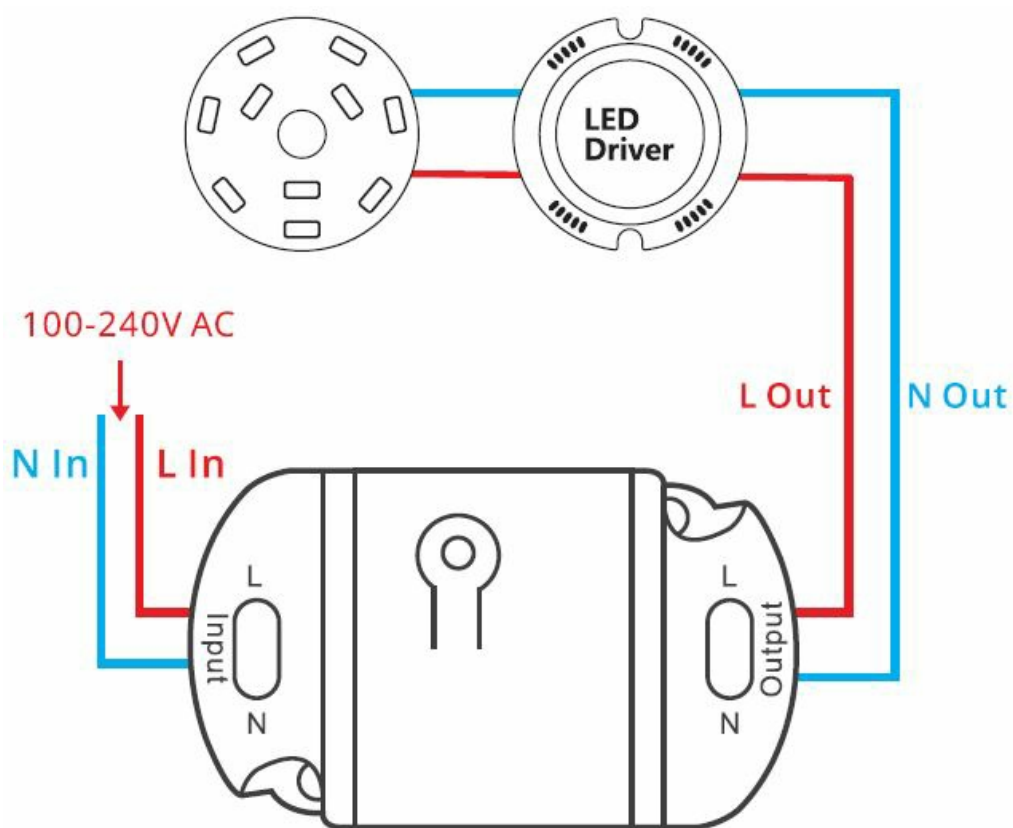
Please install and maintain the device by a professional electrician. To avoid electric shock hazards, do not operate any connection or contact the terminal connector while the device is powered on!

Wiring instruction

- Light fixture wiring instruction:



- Ceiling lamp wiring instructions:



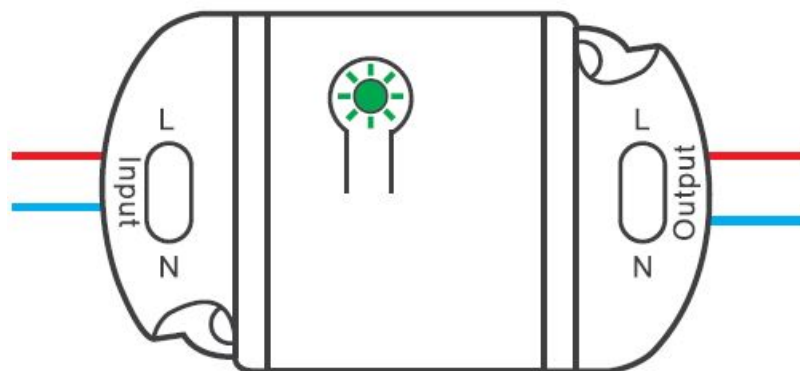
- Make sure all wires are connected correctly.

Download the eWeLink App



Android™ & iOS

Power on



- After powering on, the device will enter the Bluetooth Pairing Mode 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 bluetooth pairing mode 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.

Add the device



- Tap “+” and select “Bluetooth Pairing”, then operate following the prompt on the App.

Compatible Pairing Mode

If you fail to enter Bluetooth Pairing Mode, please try “Compatible Pairing Mode ” to pair.

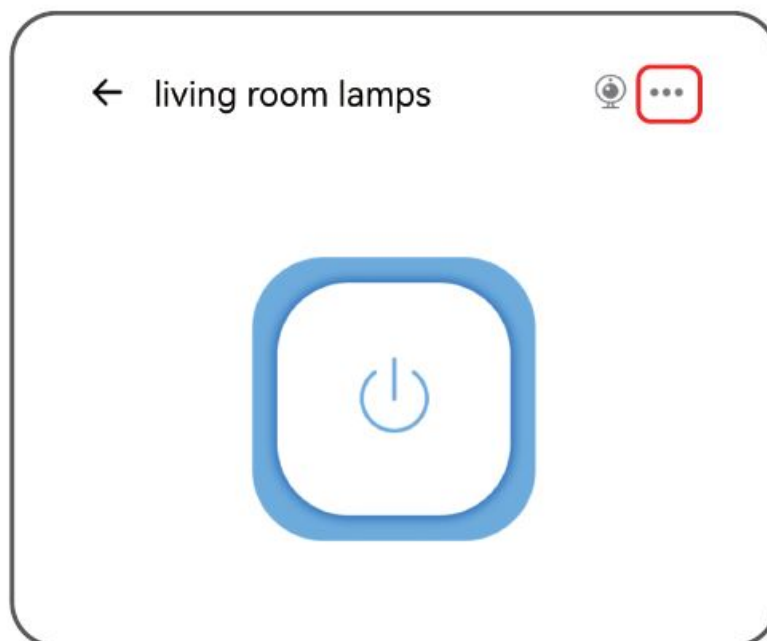
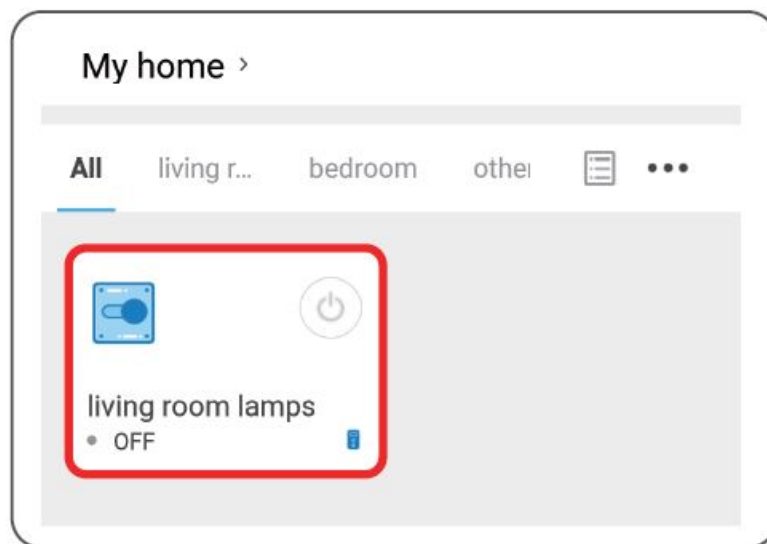
1. Long press the Pairing button for 5s until the Wi-Fi LED indicator changes in a cycle of two short flashes and one long flash and release. Long press the Pairing button for 5s again until the Wi-Fi LED indicator flashes quickly. Then, the device enters Compatible Pairing Mode.
2. Tap “+” and select ” 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 the pairing completes.

Pairing with eWeLink-Remote control

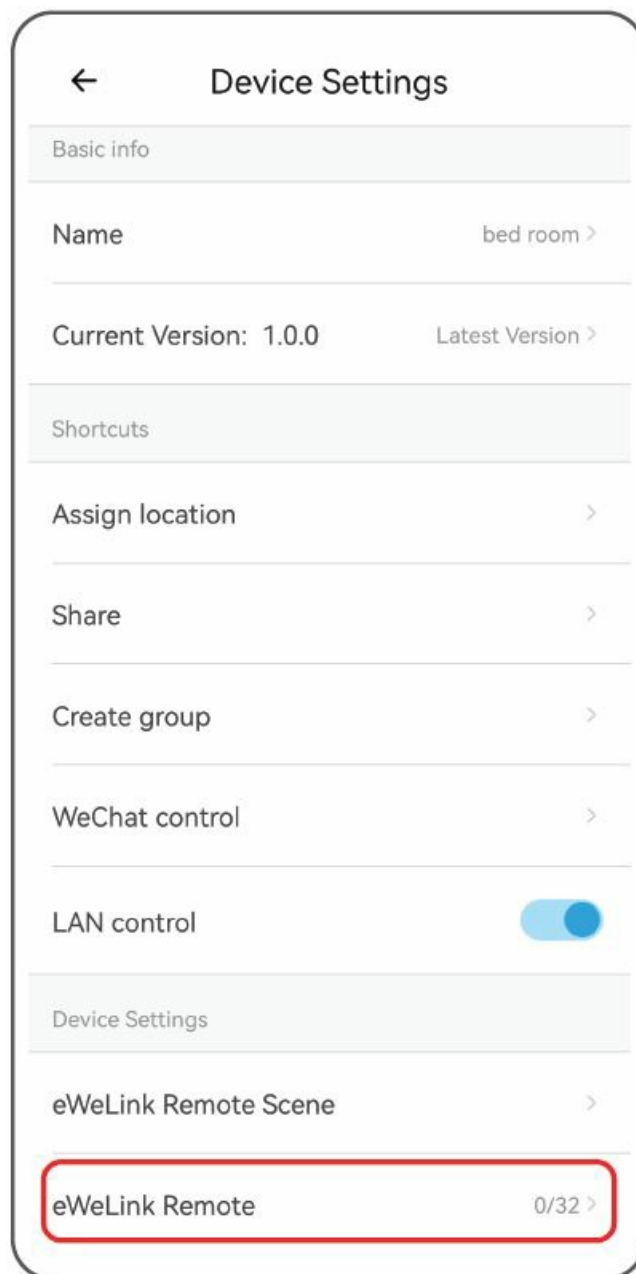
Supported pairing eWeLink-Remote control models:

RM2.4G
SA-025-RM2.4G-1C
SA-025-RM2.4G-2C
SA-025-RM2.4G-3C

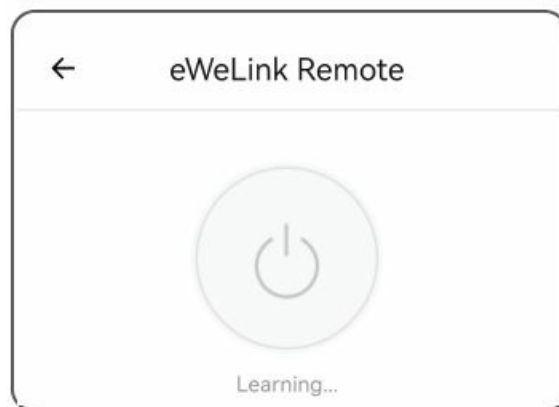
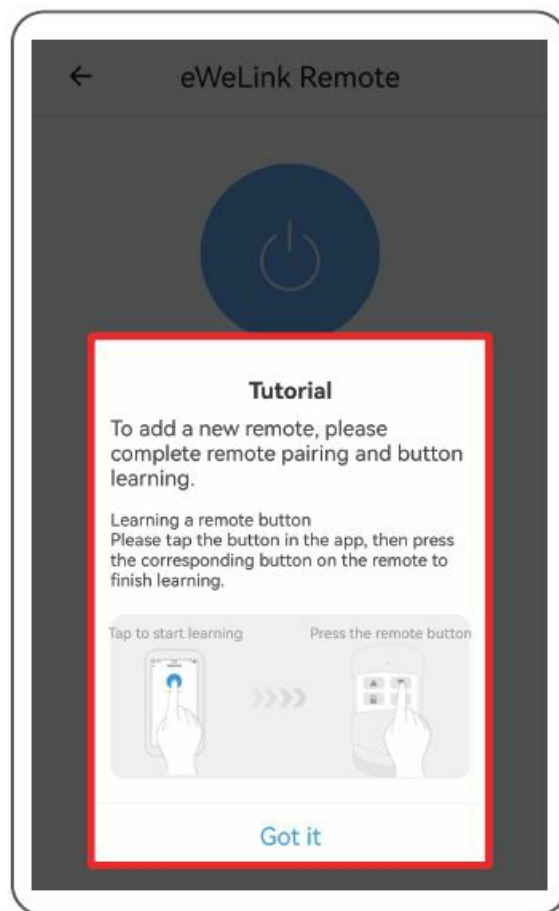
1. Open the added device and click the settings icon in the upper right corner.

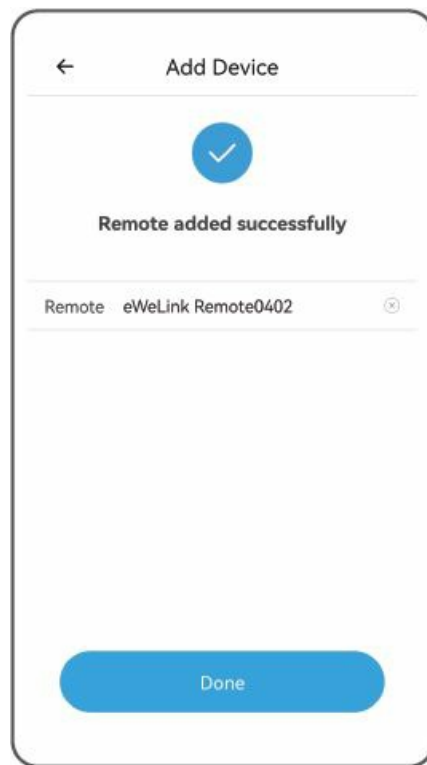


2. Select "eWeLink Remote".



3. Follow the prompts for the next step. The LED indicator" flashes once again" means the pairing is successful.



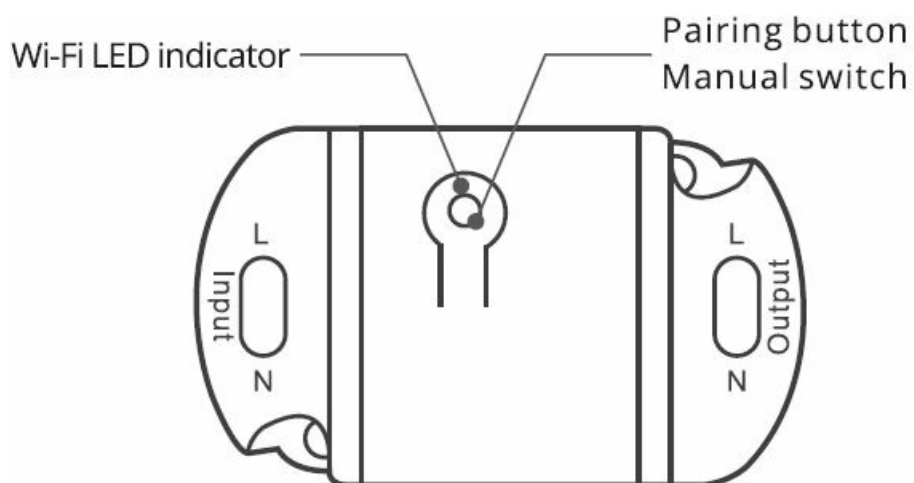


Note: If you need to delete the RM2.4G remote control, enter the added interface and delete it.

Specifications

- **Model:** SA-033
- **Input:** 100-240V ~ 50/60Hz 10A Max
- **Output:** 100-240V ~ 50/60Hz 10A Max
- **App operating systems:** Android & iOS
- **Wi-Fi:** IEEE 802.11 b/g/n 2.4GHz
- **Dimension:** 68×40×22.5mm

Product Introduction



Wi-Fi LED indicator status instruction

LED indicator status	Status instruction
Flashes (one long and two short)	Bluetooth Pairing Mode
Keeps on	Device is online
Flashes quickly once	Fail to connect to router
Flashes quickly twice	Connected to router but fail to connect to server
Flashes quickly three times	Firmware Updating

Factory Reset

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

Common Problems

Fail to pair Wi-Fi devices to eWeLink APP

1. Make sure the device is in pairing mode. After three minutes of unsuccessful pairing, the device will automatically exit pairing mode.
2. Please turn on location services and allow location permission. Before choosing the Wi-Fi network, location services should be turned on and location permission should be allowed. Location information permission is used to obtain Wi-Fi list information.
If you click Disable, you will not be able to add devices.
3. Make sure your Wi-Fi network runs on the 2.4GHz band.
4. Make sure you entered the correct Wi-Fi SSID and password, no special characters are contained. A wrong password is a very common reason for pairing failure.
5. The device shall get close to the router for a good transmission signal condition while pairing.

Wi-Fi devices “Offline” issue, Please check the following problems by the Wi-Fi LED indicator status:

The LED indicator blinks once every 2s means you failed to connect to the router.

1. Maybe you entered the wrong Wi-Fi SSID and password.
2. Make sure that your Wi-Fi SSID and password don't contain special characters, for example, Hebrew, or Arabic characters, our system can't recognize these characters and then fail to connect to the Wi-Fi.
3. Maybe your router has a lower carrying capacity.
4. Maybe the Wi-Fi strength is weak. Your router is too far away from your device, or there may be some obstacle between the router and the device which blocks the signal transmission.
5. Be sure that the MAC of the device is not on the blacklist of your MAC management.

The LED indicator flashes twice on repeated means you failed to connect to the server.

1. Make sure the Internet connection is working. You can use your phone or PC to connect to the Internet, and if it fails to access, please check the availability of the Internet connection.
2. Maybe your router has a low carrying capacity. The number of devices connected to the router exceeds its maximum value. Please confirm the maximum number of devices that your router can carry. If it exceeds, please delete some devices or get a larger router and try again.

3. Please contact your ISP and confirm our server

address is not shielded:

cn-disp. toolkit.cc (China Mainland)

as-disp. toolkit.cc (in Asia except China)

eu-disp. toolkit.cc (In EU)

us-disp. toolkit.cc (in US)

If none of the above methods solved this problem, please submit your request via feedback on the eWeLink App.

eWeLink has integrated with mainstream AI platforms. To ensure users can know quickly which platforms/smart speakers are compatible with products, manufacturers can print the poster version with the “Works with AI” of the eWeLink logo and attach it in the package with the user manual.



FCC STATEMENT

Changes or modifications not expressly approved by the party responsible for compliance could void 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 a minimum distance of 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, according 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 per 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 the receiver.
- Connect the equipment to 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.

Documents / Resources

	Zigbee SA-033 WiFi Smart Switch Wireless Smart Switch Module [pdf] User Manual SA-033 WiFi Smart Switch Wireless Smart Switch Module, SA-033, WiFi Smart Switch Wireless Smart Switch Module, Smart Switch Wireless Smart Switch Module, Switch Wireless Smart Switch Module, Wireless Smart Switch Module, Smart Switch Module, Switch Module, Module
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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