



Wi-Fi Smart Switch & Plug

Sonoff IW Set



IW100

IW101

Parameter:

Power Supply: 90V~125V AC

IW100/IW101 Max. Current: 15A

Wi-Fi Standard: 2.4GHz 802.11 b/g/n

Checklist before using the device

- Your smart phone or tablet has connected to a 2.4G WiFi with internet.
- Your phone system must above V4.0.
- Your smart phone or tablet must have access to APP Store, Google Play.
- Make sure your router is MAC-open.



User Guide

- 1 Start with "EWelink" APP.



- 2 Register an EWelink account.
- 3 If you have EWelink account, just log in.

- 4 Wiring diagram.

ON/OFF operating principle:
The connected appliances work/stop through live wire power on/off.



IW100
wiring diagram



IW101
wiring diagram

*Note: The switch must be powered by L and N.

- 5 Cut off the power.

Take off the panel. Connect the wires correctly. Install and power it up.



- 6 Press and hold the switch button for about 7 seconds until the WiFi LED blinks like this: blinks 3 times and on repeatedly.

- 7 Launch eWeLink. Select the icon + on the bottom to add a device. Then select **Quick Pairing Mode (Touch)**.



- 8 Select the same Wi-Fi as the one your mobile device connects with. Input correct passwords. Then, tap Next.

- 9 It will auto-connect with the device. The process will take 1-3 minutes.

- 10 Once the process is complete, it will prompt you that you can rename the device. Enter a new name and Save.

If you fail to add it during the process, it will prompt you the FAQ. Please read carefully and retry accordingly.

If you have retried but failed. Please make your device enter pairing status and select **Compatible Pairing Mode**:

Compatible Pairing Mode(AP)

Then tap Next.

- 1 Use a needle to press once on the reset button. Keep pressing the Pairing button (for 5 seconds) until led indicator fast blinks 3 times and repeats. Release, then press again for 5 seconds until the led indicator fast blinks once and repeats.

- 2 If you use the app on an android device, just enter passwords and next, be patient until the process completes.

- 3 If you use an iphone or ipad which we call them IOS devices, please follow the instructions: Go to phone settings>Wi-Fi>Connect the product's hotspot Wi-Fi that begins with ITEAD-***** with password 12345678. Once connected, go back to the eWeLink app. TAP NEXT. Wait to auto complete.

FCC Warning

Any 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 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.



Works With Alexa



- 1 Open Alexa App, tap on the menu on upper left corner. Go to Skills.
- 2 Enter "ewelink" (in full lowercase) in the search field and search.
- 3 Tap "eWeLink Smart Home Fan".
- 4 Enable the skill.
- 5 Enter your eWeLink account information and tap on 'Log in' to link your eWeLink account to your Amazon account. If your account is a phone number, you should select your country. If your account is an email address, please select a random country/region code.



Works With Google Home



- 1 Launch Google Home app, tap the menu.
- 2 Tap Home control.
- 3 Under Devices, tap the + icon.
- 4 Tap Smart We Link.
- 5 Enter your eWeLink account email address/phone number, those phone number accounts need to select the right country code. Enter your password and tap Log In. If your eWeLink account is a phone number, you should select your country. If your account is an email address, please select a random country/region code.



Works With Google Nest



- 1 Open eWeLink.
- 2 Tap +, select **Nest Device**, Next.
- 3 You'll need to log in your Nest account.
- 4 You'll enter into the Nest Device list. Check your desired nest device, confirm.
- 5 The device will be in eWeLink list.



Works With IFTTT

- 1 Launch IFTTT app, tap Search. Enter "eWeLink" to search. You'll find the "eWeLink Smart Home". Tap on it.
- 2 Enter "eWeLink Smart Home" page.
- 3 Then you'll need to enter eWeLink account and log in.
- 4 Go to My Applets, tap "+" to create your own applet.

Troubleshooting:

Q: My device on the app stays "Offline" ?

A: The new added device needs 1-2min to connect to Wi-Fi and the Internet. If it stays offline for a long time, please judge the problem by the WiFi LED status:

WiFi LED quickly blinks one time every second:
The device failed to connect to WiFi:

- ① Maybe you have entered wrong WiFi password.
- ② The device is too far away from the router, which causes a weak WiFi signal. Please take it closer. If still failed, try to delete and add again.

WiFi LED quickly blinks twice every second:

- ① The device has connected to WiFi but failed to connect to server. Please check your network.
- ② Use a needle to press once on the reset button.



Scan to download
EWelink free APP



Scan to read the
detailed user guide



When installing the product, make sure that the product's input cord is disconnected to prevent electric shock.