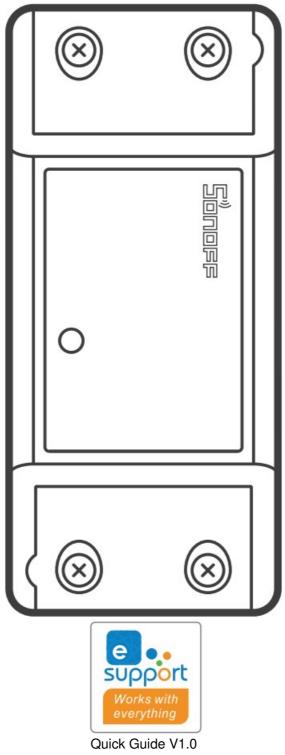


SONOFF BASICR4 WiFi Smart Switch User Guide

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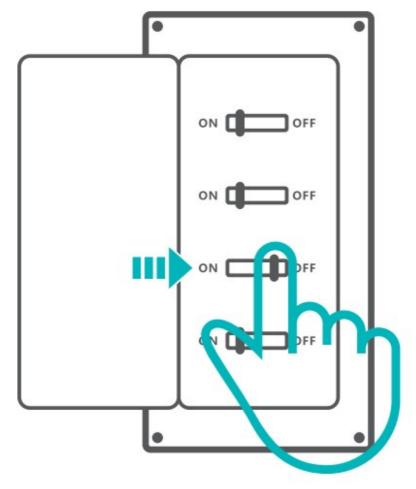


Wi-Fi Smart Switch

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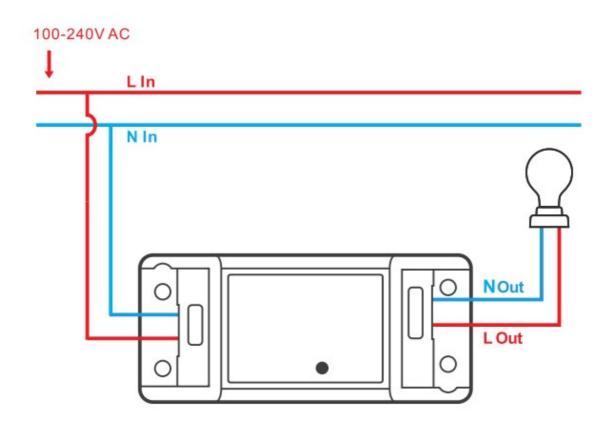
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Power off



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

Wiring instruction



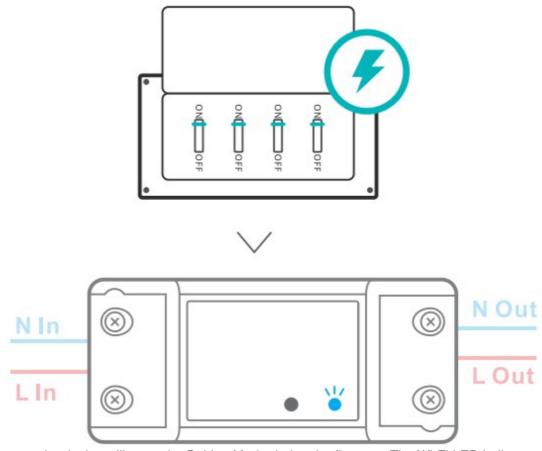
Wiring: 16-18AWG SOL/STR copper conductor only, Tightening torque: 3.5 lb-in Make sure all wires are connected correctly.

Download the eWeLink App

Download the eWeLink App.



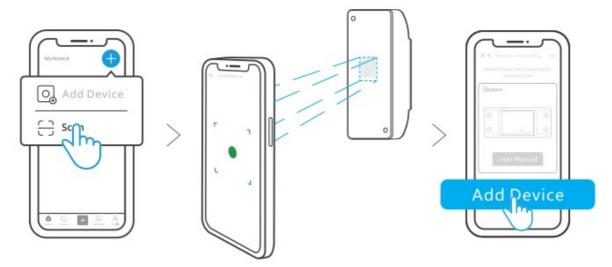
Power on



After powering on, the device will enter the 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 Pairing Mode if not paired within 10mins. If you want to enter this mode, please long press button for about 5s until the Wi-Fi LED indicator changes in a cycle of two short and one long flash and release.

Scan QR Code to Add device



Open the eWeLink App and scan the QR code on the device, then follow the instructions given by the app to proceed.

Note: If the page doesn't display after scanning the code, please power on the device and then click the button in the top right corner of the eWaink App homepage. Select 'Add Device' to proceed.

User Manual



https://sonoff.tech/usermanuals

Scan the QR code or visit the website to learn about the detailed user manual and help.

FCC compliance statement

- 1. 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.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

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.

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 of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED Notice

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003(B). This device complies with RSS-247 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

ISED Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating inconjunction with any other antenna or transmitter.

To ensure the safety of your electrical installation, it's essential either a Miniature Circuit Breaker (MCB) or a Residual Current Operated Circuit Breaker (RCBO) with an electrical rating of 10A has been installed before the BASICR4.

WEEE Warning

WEEE Disposal and Recycling Information All products bearing this symbol arewaste electrical and electronic equipment (WEEEas in directive 2012/19/EU)which should not be mixed with unsorted householdwaste. Instead, you shouldprotect human health and the environment by handingover your waste equipment to a designated collection point for the recycling of waste electricaland electronic equipment appointed by the government or local authorities. Correct disposaland recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about thelocation as well as terms and conditions of such collection points.

SAR Warning

Under normal use of condition, this equipment should be kept a separation distance of at least 20 cm between the antenna and the body of the user.

EU Declaration of Conformity

Hereby, Shenzhen Sonoff Technologies Co., Ltd. declares that the radio equipment type BASICR4 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

EU Operating Frequency Range:

Wi-Fi:802.11 b/g/n20 2412-2472 MHZ; 802.11 n40: 2422-2462 MHz BLE: 2402-2480 MHz

EU Output Power:

Wi-Fi 2.46520dBrn; BLE513dBrn



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MADE IN CHINA





Documents / Resources



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