SONOFF MINI - Two Way Smart Switch

Model: IM190416001

- Control your home appliances with the app.
- Ask devices to turn on/off just by a voice command.
- Set a time for devices to make it start or stop running automatically.
- Allow developers to flash the firmware to access more features they want.
- Support the rocker light switch to control devices (self-return switch not included).
- Create smart scenes to trigger groups of SONOFF devices on/off via tapping on your phone.
- Make an action to trigger another or receive a message alert to your phone.
- Share the device with your family to control it together.
- Check the device status change on your phone in real time.
- Run the device on your phone albeit no normal Wi-Fi connection.
- Keep the device in the status before power failure when the electricity system is restored.

PRODUCT DESCRIPTION

Overview

This is a mini and compact DIY smart switch used for different kinds of switch boxes, even the smallest EU standard switch box. Convenient to automate your home appliances with eWeLink app through your smartphone or tablet or your voice command. Support to connect an external rocker light switch unable to automatically spring back for easily managing connected devices in your home, both on your phone or directly from the wall. It supports the DIY mode (designed for developers) which allows users to integrate MINI into worldwide third-party open source smart home control system to achieve LAN control without cloud service, such as Home Assistant, openHAB, ioBroker .etc.

Note:

- 1. The antenna has strong electricity inside, do not break the wire jacket.
- 2.To make sure the stable Wi-Fi signal, please keep the wire away from the metal component in the switch box when wiring.













DIY

MINI

APP Control

Time Schedule Voice Control LAN Control Power-on State DIY Mode

Small Body



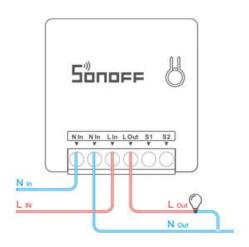
Small and Compact

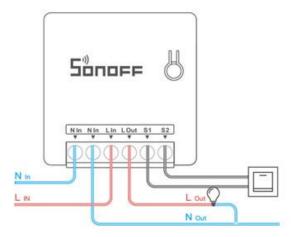
Only takes up very little space when installed into various types of switch boxes, even the EU standard switch box



Note: Please ensure enough space between the box base and mounting box for MINI installation.

Two Wiring Guides





Note: To ensure safety of devices, please do not connect the wire with high current flowing to S1 and S2 wire connector, such as L and N wire.

Specifications



Note: you can insert the jumper cap into the OTA port of SONOFF Mini to enter the DIY mode.

Specification of SONOFF MINI

Input: AC 100-240V 50/60Hz 10A Max;

Output: AC 100-240V 50/60Hz 10A Max;

• Wi-Fi: IEEE 802.11 b/g/n 2.4GHZ;

Material: PC V0;

Dimension: 42.6X42.6X20mm;

ADDITIONAL INFORMATION

Weight	45 g
Discontinued	No
Model	IM190416001
Link Wiki	No
Works With Google Nest	Yes
Works With Amazon Alexa	Yes
Works With Google Assistant	Yes
EWeLink Support	Yes