**Manuals+** — User Manuals Simplified.



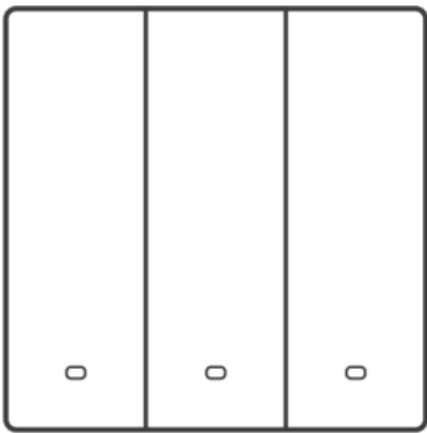# SONOFF M5 SwitchMan Smart Wall Switch User Manual

**SwitchMan
User manual V1.0**
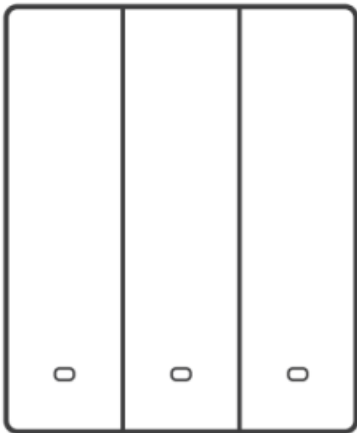


**SwitchMan Smart Wall Switch**

**Contents**

## Product Introduction
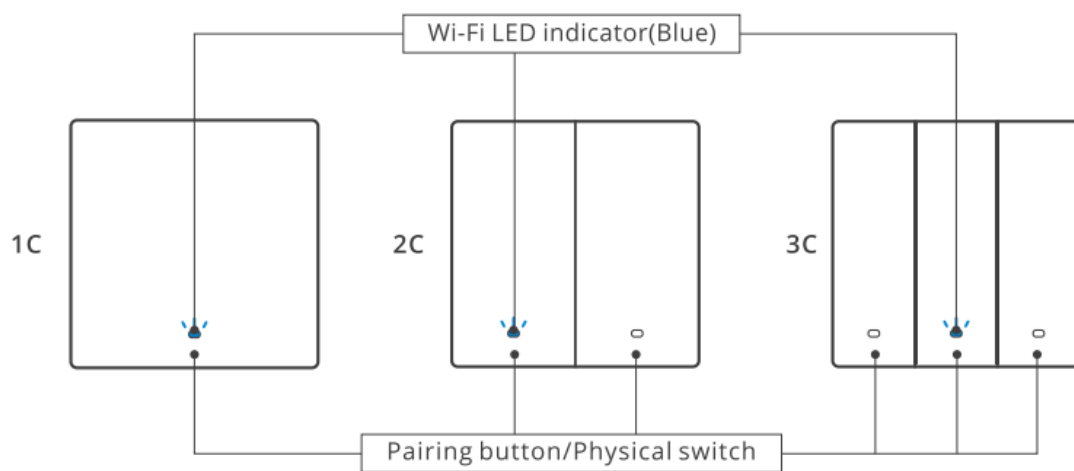


ⓘ The device's weight is less than 1 kg. An installation height of less than 2 m is recommended.

## Features

This device is a smart physical wall switch. After pairing it with the eWeLink app, you can turn on/off the connected devices via the smartphone wherever you are, schedule it's on/off, share it with your families to control together, etc.
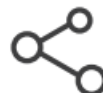


Remote Control    Single/Countdown Timing    Voice Control    Share Control    Smart Scene

Inching Mode    Camera Linking    Group Control    History Operation Record    LAN Control

## Operating Instruction

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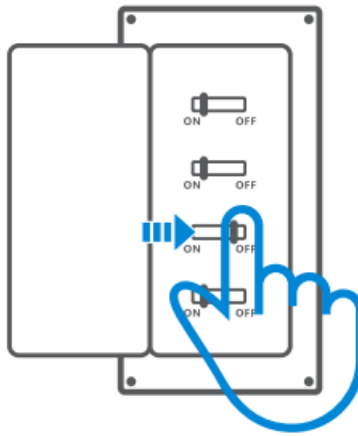
⚠ Please install and maintain the device by a professional electrician. To avoid electric shock hazards, do not operate any connection or contact the terminal connector while the device is powered on !

2. **Wiring instruction**

Light fixture wiring instruction:



Make sure all wires are connected correctly.

3. **Download the eWeLink App**



http://app.coolkit.cc/dl.html

4. **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.
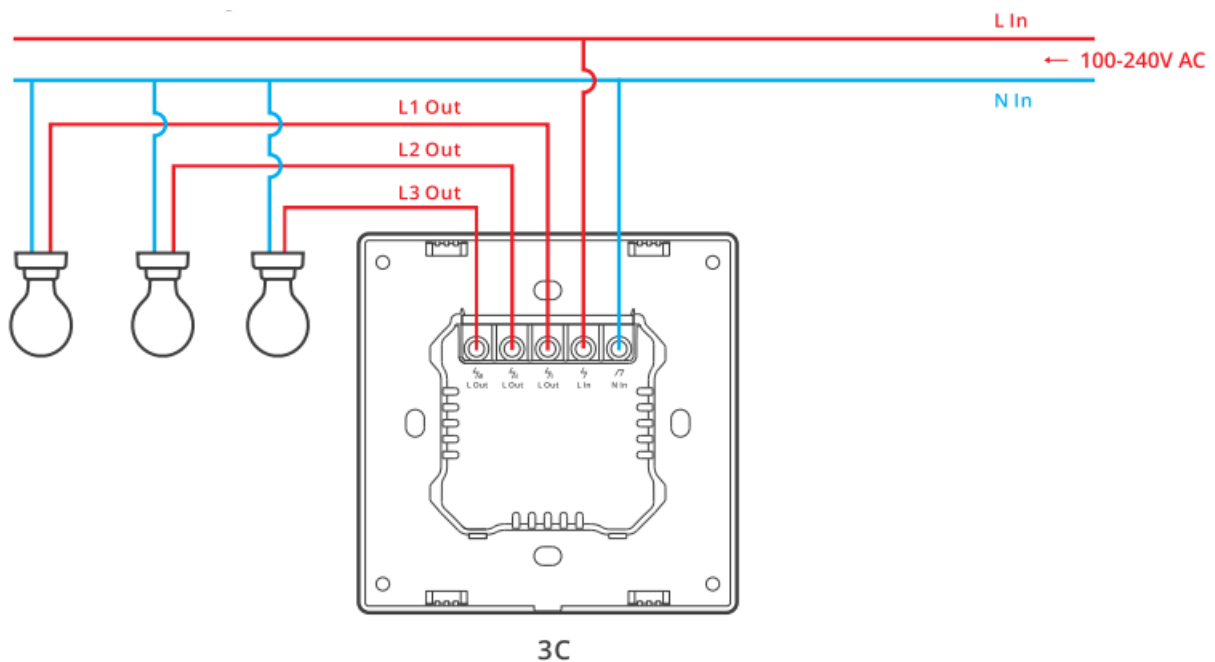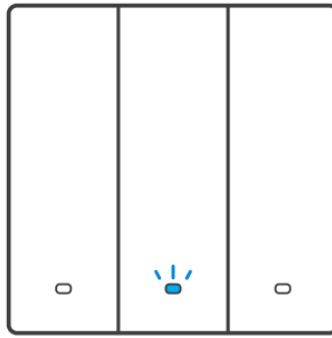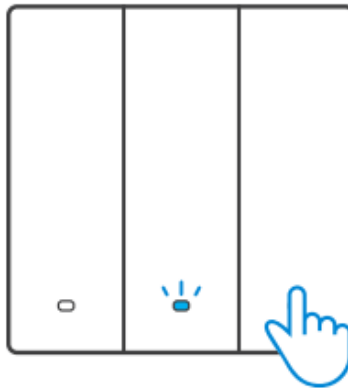
ⓘ The device will exit the Bluetooth Pairing Mode if not paired within 3mins. If you want to enter this mode, please long press any pairing button for about 5s until the Wi-Fi LED indicator changes in a cycle of two short and one long flash and release.



5. **Add 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 any 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 any 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.
   Enter Wi-Fi password, tap "Next" and then "Connect". Select Wi-Fi SSID with ITEAD-****** and enter the password 12345678, and then go back to the eWeLink app and tap "Next". Be patient until pairing completes.

**Specifications**

| Model | M5-1 C-80, M5-2C-80, M5-3C-80<br>M5-1C-86, M5-2C-86, M5-3C-86 |
|---|---|
| Input | 1C: 100-240V – 50/60Hz 10A Max<br>2C: 100-240V – 50/60Hz 10A Max<br>3C: 100-240V – 50/60Hz 6A Max |
| Output | 1C: 100-240V – 50/60Hz 10A Max<br>2C: 100-240V – 50/60Hz 5A/Gang 10A/Total Max<br>3C: 100-240V – 50/60Hz 2A/Gang 6A/Total Max |
| Max. load | 1 C: 2200W<br>2C: 2200W(1-1 100W/Gang)<br>3C: 1320W(1-440W/Gang) |
| LED load | 1 C: 300W/220V, 150W/1 10V<br>2C: 300W/220V/Gang, 150W/110V/Gang<br>3C: 100W/220V/Gang, 600W/110V/Gang |
| Wi-Fi | IEEE 802.11 b/g/n 2.4GHz |
| Bluetooth Standard | 4.2 BLE |
| App operating systems | Android & iOS |
| Working temperature | -10°C-40°C |
| Shell material | PC VO |
| Dimension | 80: 86x71x41.5mm<br>86: 86x86x41.5mm |

# Wi-Fi LED indicator status instruction

| Wi-Fi LED indicator status | Status instruction |
| --- | --- |
| Flashes (one long and two short) | Bluetooth Pairing Mode |
| Flashes quickly | Compatible 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 Serve |
| 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 with eWeLink APP

1. Make sure the device is in pairing mode.
   The device will automatically exit the pairing mode if not paired within 3mins.
2. Please turn on the location service on your mobile phone and give permission. Before choosing the Wi-Fi network, the location service should be turned on and permission is given. Location information permission is used to obtain Wi-Fi list information. If you tap "Disable", the device will not be added.
3. Make sure your Wi-Fi network runs on the 2.4GHz band.
4. Make sure you entered a correct Wi-Fi SSID and password, no special characters A wrong password is a very common reason for pairing failure. S. You may get the device close to the router for a good signal transmission while pairing.
5. Please try to pair the device in the compatible mode.

### Wi-Fi devices "Offline" issues

Please check the following issues by the Wi-Fi LED indicator status:
The LED indicator blinks once every 2s means you fail to connect to the router.

1. Maybe you entered the wrong Wi-Fi SSID and password.

2. Make sure your Wi-Fi SSID and password don't contain special characters, for example, the Hebrew, Arabic characters. Our system can't recognize these characters so they fail to connect to the Wi-Fi.

3. Maybe your router has a lower carrying capacity.

4. Maybe the Wi-Fi signal strength is weak. Your router is too far away from your device, or there may be some obstacles between the router and the device so that the signal transmission is blocked.

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 fail to connect to the server.**

1. Make sure the Internet connection is normal. You can use your phone or PC to connect to the Internet, and if you fail to access it, 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 check the maximum number of devices that your router can carry. If the number of connected devices exceeds the maximum value, please delete some devices or change a larger router and try again.

3. Please contact your ISP and confirm our server address is not shielded:

   **cn-disp.coolkit.cc** (China Mainland

   **as-disp.coolkit.cc** (in Asia except China)

   **eu-disp.coolkit.cc** (in EU)

   **us-disp.coolkit.cc** (in US)

If none of the above methods solved this problem, please submit your issue via help &feedback on the eWeLink app.

Hereby, Shenzhen Sonoff Technologies Co., Ltd. declares that the radio equipment types M 5-1C-80, M5-2C-80, M5-3C-80, M5-1C-86, M5-2C-86, MS-3C-86 are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:
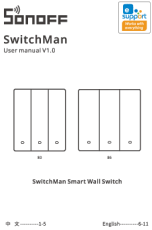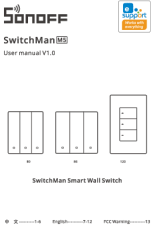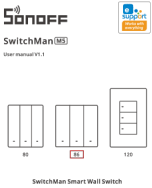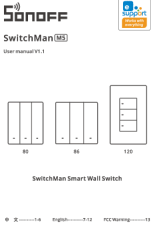**https://sonoff.tech/usermanuals**



Shenzhen Sonoff Technologies Co., Ltd.
1001, BLDGS, Lianhua Industrial Park, Shenzhen, GD, China
ZIP code: 518000
Website: **sonoff.tech**
MADE IN CHINA



**Documents / Resources**

| | |
|---|---|
|  | **SONOFF M5 SwitchMan Smart Wall Switch** [pdf] User Manual<br>M5, SwitchMan Smart Wall Switch |
|  | **SONOFF M5 SwitchMan Smart Wall Switch** [pdf] User Manual<br>M5-120, M5120, 2APN5M5-120, 2APN5M5120, M5, SwitchMan Smart Wall Switch, Smart Wall Switch, M5, Wall Switch |
|  | **SONOFF M5 SwitchMan Smart Wall Switch** [pdf] User Manual<br>M5, SwitchMan Smart Wall Switch, Smart Wall Switch, Wall Switch, SwitchMan Switch, M5, Switch |
|  | **SONOFF M5 SwitchMan Smart Wall Switch** [pdf] User Manual<br>M5 SwitchMan Smart Wall Switch, M5, SwitchMan Smart Wall Switch, Smart Wall Switch, Wall Switch, Switch |