

**SONOFF**

## Smart Wi-Fi In-wall Switch

### T0 / T2 / T3 US

Parameter  
 Max Input :  
 T0/T2/T3( US1C) : AC 100~240V 50/60Hz 2A  
 T0/T2/T3( US2C) : AC 100~240V 50/60Hz 4A  
 T0/T2/T3( US3C) : AC 100~240V 50/60Hz 6A

Max Output :  
 T0/T2/T3( US1C) : AC 100~240V 50/60Hz 2A  
 T0/T2/T3( US2C) : AC 100~240V 50/60Hz 2A/Gang 4A/Total  
 T0/T2/T3( US3C) : AC 100~240V 50/60Hz 2A/Gang 6A/Total

T0/T2/T3( US1C/US2C/US3C) LED lamp load :  
 150W/110V(Gang), 300W/220V(Gang)

Wi-Fi : IEEE 802.11 b/g/n 2.4GHz  
 RF : 433.92MHz(T0 series without RF)  
 Operating Platforms : (Android 4.1 & iOS 9.0) or higher  
 Material : ABS V0+Toughened glass panel  
 Product size : 120x74 ( mm )

### Checklist before using the device

- Your smart phone or tablet has connected to a 2.4G WiFi with internet.
- You have the correct WiFi password.
- Your smart phone or tablet must have access to APP Store, Google Play.
- Make sure your router is MAC-open.

### User Guide

- Start with "Ewelink" APP.

- Register an Ewelink account.
- If you have Ewelink account, just log in.

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

4.1 Lights wiring instruction ( Eg:3CH).

4.2 Electrical wiring method ( Eg:1CH )

- Cut off the power. Use screw driver to open the glass panel. Connect the wires correctly. Install and power it up.

- Press and hold one touch button for about 7 seconds until the WiFi LED blinks like this: blinks 3 times and on repeatedly.
- Tap **+** on EWelink app.
- For Android, select the first one.
- For IOS, select the "Touch".
- Input your WiFi SSID & password.
- Name your device to complete.
- When the WiFi LED is on, the device is online. Start to control now!

\*Sonoff T1 US supports controlled by 433.92MHz RF Remote. Each gang can pair with RF remote button separately. This function allows to turn on/off lights indoors, no WiFi needed.

### Pairing:

Press and hold the touch button until you hear a beep sound. Press a button on RF Remote. You will hear a beep sound when it's done.

### Clearing:

Press and hold the touch button until you hear two beep sounds. Press any button on RF Remote. You will hear a beep sound when it's done.

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

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

WiFi LED quickly blinks one time every second:  
 T1 US failed to connect to WiFi:  
 ① Maybe you have entered wrong WiFi password.  
 ② T1 US 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:  
 T1 US has connected to WiFi but failed to connect to server. Please check your network connectivity.

Scan the right QR code to read the pairing instructions for Amazon Echo and Google Nest.

### 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.

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## Wi-Fi 墙壁触摸开关

### T0 / T2 / T3 US

产品参数  
 最大输入 :  
 T0/T2/T3( US1C) : AC 100~240V 50/60Hz 2A  
 T0/T2/T3( US2C) : AC 100~240V 50/60Hz 4A  
 T0/T2/T3( US3C) : AC 100~240V 50/60Hz 6A

最大输出 :  
 T0/T2/T3( US1C) : AC 100~240V 50/60Hz 2A  
 T0/T2/T3( US2C) : AC 100~240V 50/60Hz 2A/Gang 4A/Total  
 T0/T2/T3( US3C) : AC 100~240V 50/60Hz 2A/Gang 6A/Total

T0/T2/T3( US1C/US2C/US3C) LED灯负载 :  
 150W/110V(每路), 300W/220V(每路)

Wi-Fi : IEEE 802.11 b/g/n 2.4GHz  
 频段 : 433.92MHz(T0系列不支持频段)  
 支持平台 : (Android 4.1 & iOS 9.0) 或者更高版本  
 材料 : 阻燃ABS V0级+钢化玻璃  
 产品规格 : 120x74 ( mm )

### 使用该设备前请检查以下事项 :

- 您的智能手机或平板已连接上一个能上网的2.4G WiFi.
- 使用安卓系统的手机或平板, 系统必须是4.0以上版本.
- 使用苹果手机或iPad必须能够访问APP商店并下载APP.
- 如果您的无线路由器设置了MAC地址过滤, 请先进入路由器后台关闭MAC过滤功能.

### 产品使用说明

- 在各大应用市场搜索“易微联”或扫码下载安装。

下载免费“易微联”APP

- 安装过程如有提示权限请求请选择允许。
- 注册账号并登录易微联。

- 按照外壳背面指示正确接线。本开关必须零火线供电。安装接线时一定要先断电！  
 注：本设备的开关原理是通过控制电路火线的通断，从而实现电器工作和停止。本设备必须零火线供电，设备才能正常工作。

接线图标对照：  
 零：零线  
 火：火线  
 开1/开2/开3：开关1/开关2/开关3  
 In：电源输入  
 Out：输出（接电器、灯具）

4.1 替换墙壁开关，控制灯具正确接法（以三路为例）。

4.2 电器接线方法（以一路为例）

- 用螺丝刀撬开面板，锁上螺丝固定到底盒，再将面板盖上，通电。稍等片刻，即可手动触摸实现开关。

- 添加设备：长按任一触摸按键大约7秒，直到WiFi指示灯快闪（闪两下亮一秒），松开。登录易微联，点击APP上的添加按钮。
- 输入手机当前连接的WiFi密码，下一步。
- 待APP自动添加完成，给设备命名，完成添加。
- 当设备的WiFi指示灯长亮，即可进行远程遥控。
- 设备支持使用433.92MHz频段的遥控器控制开关，每路可独立学习遥控器按键。此功能属于本地近程无线遥控，与Wi-Fi网络无关。

### 学习配对遥控器方法：

长按要配对的触摸按键不放，听到“滴”一声后松开，然后按下遥控器的按键，听到“滴”一声则表示配对成功。其他按键按照此方法重复学习配对即可。

### 清除遥控器配对方法：

长按触摸按键不放，听到“滴滴”两声后松开，然后按下遥控器任一按键，听到“滴”一声则表示清除完成。其他按键按照此方法重复清除即可。

### 常见问题：设备添加成功后，显示离线，无法控制？

答：设备添加成功后，需要一两分钟时间连接您的路由器并联网。如果长时间还是显示不在线，请根据WiFi蓝色指示灯的状态来判断：

蓝灯一秒快闪一下：说明设备没有连上您的WiFi。  
 ①可能是WiFi密码输入不正确。  
 ②可能是设备离您的路由器太远，信号太弱，或环境有干扰。请先将设备靠近路由器，如无改善，断电再上电，然后重新添加一遍。  
 ③设备不能识别5G的WiFi，请选择2.4G的WiFi重新添加。  
 ④检查您的路由器后台是否开启MAC地址过滤。如有，请关闭。

蓝灯一秒快闪2下：说明设备已连接到WiFi但没有连上外网，请确认您的WiFi当前连接外网是否稳定、正常。如时好时坏，频繁出现这种双闪情况，说明您的网络不稳定，并非产品原因。

\*扫码阅读使用天猫精灵、ALEXA语音关联控制的教程。

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

产品安装时，请确保产品的输入线已断开，以免发生电击。  
 When installing the product, make sure that the product's input cord is disconnected to prevent electric shock.