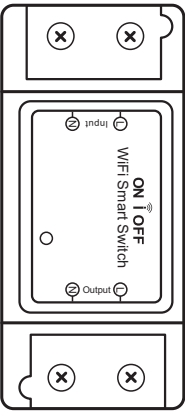


## ON I OFF

### WiFi Smart Switch

This instruction include the "RF 433MHz remote control". according to product you have.



#### Parameter:

Power supply: 90V~250V AC  
Max: Current: 90V~250V AC  
WiFi: Standard: 2. 4GHz b/g/n  
Material: ABS VO  
Size: 88\*38\*22mm

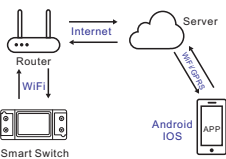
#### checklist: before using the device

Your smart phone or tablet has connected to a 2. 4G WiFi with internet

You have the correct WiFi PWD

Your smart phone or tablet must have access to APP Store, Google play.

Your router is MAC-open



### User Guide

#### 1 Start with "Smart Life" APP.

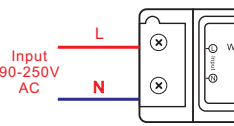


#### 2 Register an Intelligent life account.

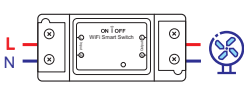
If you have Intelligent life account just log in.

#### 4 Power up.

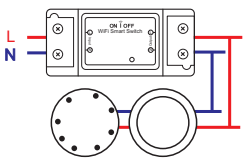
ON/OFF operating principle  
The connected appliances work/stop through live wire power on/off.



#### 4.1 Appliance wiring instruction.



#### 4. 2 Ceiling lamp wiring instruction.

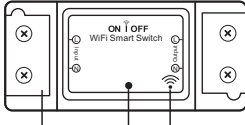


#### 4. 3 One wire wiring instruction.



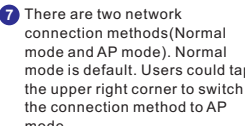
Note: The ONOFF switch must be powered up by N and L wires.

#### 5 Press and hold the button for about 5 seconds until the WiFi LED blinks fast.



#### 6 Enter the App, tap"\*"in the upper right of the page to enter network connection page.

#### 7 There are two network connection methods(Normal mode and AP mode). Normal mode is default. Users could tap the upper right corner to switch the connection method to AP mode.



8 please make sure the device's indicator light rapidly flashes(2 times per second),tap to go on to the next step

#### 9 If indicator light is not rapidly flashing,tap"how to set indicator light as rapid flashes"to view operation processes

#### 10 Input your WiFi password.

#### 11 Name your device.

#### 12 the device is online.

### RF 433MHz remote control setting (if).

#### The RF LED is red.

#### 1.Clear function

After push the receiver's learning button 8 times,the receiver Clear all the remote control data in it's memory.When the LED flashes for the few times,it indicates that the clear function is completed.(After cleared the code in the receiver,all the remote control must study from receiver once again to restart.)

#### 2>About receiver's Working Mode

##### a)Momentary mode

Press the Remote control button,the receiver's relay is ON,release button the receiver's relay is off.

#### b)Toggle mode

Press Remote control button for 1 time the receiver's relay is on ;Press button again,the receiver's relay is OFF.

#### c)Latched mode

Press Remote control button A,the receiver's relay is ON,Press the transmitter's button B,the receiver's relay is OFF

#### 3.Receiver operating mode settings

##### a)Setting momentary Mode

Press the receiver's Learning button 2 times,The receiver's RF LED will be lights up red,it comes into Setting state,Press the remote's button,the receiver's LED will be flash red twice then come off, Setting successfully.

##### b)Setting Toggle Mode

Press the receiver's Learning button 3 times, The receiver's RF LED will be lights up red,it comes into Setting state,Press the remote's button,the receiver's LED will be flash red twice then come off, Setting successfully.

##### c)Setting Latched Mode

(Note:When you choose " Latched Mode "

you need to setting two different buttons on the Remote Control,the first time learn is for "ON",the second time learn for "OFF" For Example:Button A=ON,Button B=OFF)

Press the receiver's Learning button 4 times, The receiver's RF LED will be lights up red,it comes into Setting state.Press the remote's button A,the receiver's RF LED will be flash red twice and lights up;Then press the remote's button B, the receiver's RF LED will be flash red twice and come off. Setting successfully.

#### 4.Note:

a)If the RF remote control's button was learned,the receiver's RF red LED will not be flash.now need to Clear function, and learn the again.

b)every receiver just can learn Ten remote's buttons.If you will delete the remote's buttons,you can push the receiver's learning button 8 times,the receiver Clear all the remote control data in it's memory,and learn the again.

#### TROUBLESHOOTING

Q: How to set indicator light as rapid flashing?

- ① Power on device.power off after 10s and then power on.
- ②hold the reset button for 5s.

#### ③ Confirm indicator light is now rapidly flashing.

Q: How to set indicator light as slow flashing?

- ① Power on device.power off after 10s and then power on.
- ② hold the reset button for 5s.
- ③ Confirm indicator light is now rapidly flahsing.
- ④ Hold reset button for 5s until indicator light is slowly flashing.

The new added device needs 1min to connect to WiFi 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;Sonoff failed to connect to your WiFi

- ① Maybe you have entered wrong WiFi password.
- ② Sonff is too far away from your WiFi please take it closer.
- ③ Make sure your router is MAC— open. if still failed,try to open a mobile hot apot and add again.



### RF 433MHz remote control setting (if) . The RF LED is red.

#### A.Clear function

After push the receiver's learning button 8 times, the receiver Clear all the remote control data in it's memory. When the LED flashes for the few times, it indicates that the clear function is completed.(After cleared the code in the receiver, all the remote control must study from receiver once again to restart. )

#### B.About receiver's Working Mode

##### a)Momentary mode

Press the Remote control button, the receiver's relay is ON, release button, the receiver's relay is off.

b)Toggle mode  
Press Remote control button for 1 time, the receiver's relay is on ;Press button again, the receiver's relay is OFF.

##### c)Latched mode

Press Remote control button A, the receiver's relay is ON, Press the transmitter's button B,the receiver's relay is OFF

#### C.Receiver operating mode settings

##### a)Setting momentary Mode

Press the receiver's Learning button 2 times, The receiver's RF LED will be lights up red, it comes into Setting state, Press the remote's button, the receiver's LED will be flash red twice then come off, Setting successfully.

b)Setting Toggle Mode  
Press the receiver's Learning button 3 times, The receiver's RF LED will be lights up red, it comes into Setting state, Press the remote's button, the receiver's LED will be flash red twice then come off, Setting successfully.

##### c)Setting Latched Mode

(Note: When you choose " Latched Mode ",you need to setting two different buttons on the Remote Control, the first time learn is for "ON", the second time learn for "OFF". For Example: Button A=ON, Button B=OFF)

#### Press the receiver's Learning button

4 times, The receiver's RF LED will be lights up red, it comes into Setting state. Press the remote's button A, the receiver's RF LED will be flash red twice and lights up; Then press the remote's button B, the receiver's RF LED will be flash red twice and come off. Setting successfully.

D.Note: every receiver just can learn Ten remote's buttons. If you will delete the remote's buttons, you can push the receiver's learning button 8 times, the receiver Clear all the remote control data in it's memory, and learn the again.

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.

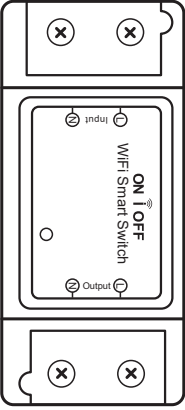
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

## ON I OFF

### 通断器

本说明书包含RF 433MHz遥控功能的介绍, 请依据实物确认是否有此功能。



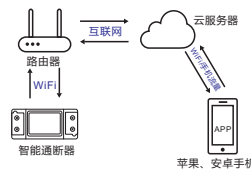
#### 产品参数:

输入电压: 90V~250V AC  
最大功率: 90V~250V AC  
WiFi标准: 2.4GHz b/g/n  
外壳材质: ABS V0  
尺寸规格: 88\*38\*22mm

#### 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一个能上网的2.4G WiFi
- 使用安卓系统的手机平板, 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, 请先进入路由器后关闭MAC地址过滤功能



### 产品使用说明书

#### 1 在各大市场下载智能生活APP.



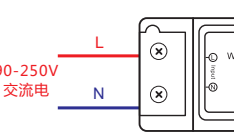
免费下载智能生活APP.

#### 2 安装过程如有提示权限请求选允许.

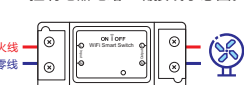
#### 3 注册账号并登录智能生活.

#### 4 按照外壳指示正确接线, 本开关必须零火线供电, 严禁带电安装.

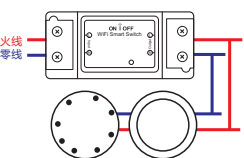
注: 本设备的开关原理是通过控制电路火线的通断从而实现电器工作和停止, 本设备必须零火线供电设备才能正常工作。



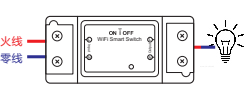
#### 4. 1 控制电器电路正确接线示意图.



#### 4. 2 控制LED吸顶灯正确接线示意图.

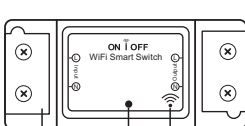


#### 4. 3 单火线输出正确接线示意图.



注意: 本设备必须零火线接入才能正常使用, 且零火线不要接反

#### 5 完成接线后通电, 设备默认为关闭, 可以在APP更改设置为默认开启.



WiFi指示灯: 蓝色  
开关指示灯: 蓝色  
RF control 指示灯: 红色

#### 6 进入应用程序, 点击 " + " 在页面右上角进入网络连接页面.

#### 7 有两种网络连接方法 (普通模式和AP模式). 普通模式是默认的. 用户可以点击右上角, 将连接方法切换到AP模式.

8 在正常模式下, 请确保设备指示灯快速闪烁 ( 每秒2次 ), 点击 " 如何设置指示灯为快速闪烁 " 查看操作过程. 如何将指示灯设置为快速闪烁.

9 如果指示灯不是快速闪烁, 点击 " 如何设置指示灯为快速闪烁 " 查看操作过程. 如何将指示灯设置为快速闪烁.

#### 10 输入手机当前连接的WiFi密码.

#### 11 给设备命名, 完成添加.

#### 12 可进行远程遥控.

### RF 433MHz 遥控使用说明 (如有此功能) .

#### R指示灯是红色的.

#### 1 清除已学习按键

按通断器按键8次, 红色指示灯闪烁然后熄灭, 表示已清除所有RF遥控器配对按键. (当清除完成后, 所有RF遥控器按键需要重新学习才能使用.)

#### 2 Rf遥控操作时, 通断器工作模式解释

##### a)点动模式

保持按下遥控器按键, 通断器接通, 放开遥控器按键, 通断器断开.

##### b)自锁模式

按一下遥控器按键1次, 通断器切换状态一次. 比如当前为接通, 按一次遥控器按键, 通断器断开. 当前为断开, 按一次遥控器按键, 通断器接通.

##### c)互锁模式

按一下遥控器A按键, 通断器接通, 按一下遥控器B按键, 通断器断开.

#### 3 RF 遥控操作时, 通断器工作模式设置

##### a)设置点动模式:

按下通断器按键2次, 通断器RF红色指示灯亮起, 在红灯亮起期间, 按下遥控器按键, 红灯闪烁两次, 然后熄灭, 此时此遥控器按键为点动模式.

##### b)设置自锁模式

按下通断器按键3次. 通断器RF红色指示灯亮起, 在红灯亮起期间, 按下遥控器新的按键, 红灯闪烁两次, 然后熄灭, 此时此遥控器按键为自锁模式.

##### c)设置互锁模式

(注意: 如果需要设置互锁模式, 需要遥控器的两个新的不同的按键, 第一个按键对应的是 " 接通 ", 第二个按键对应的是 " 断开 ". ) 按下通断器按键4次. 通断器RF红色指示灯亮起, 在红灯亮起期间, 按下遥控器新的按键, 红灯闪烁两次, 然后长

亮, 此时按下遥控器另一个新的按键, 此时红灯闪烁两次, 然后熄灭. 此时此遥控器按键为互锁模式. 第一个按键为接通, 第二个按键为断开.

#### 4 注意Note:

a)如果新学习的遥控器按键已经学习过, 通断器将不会学习此按键. 可参考本章第一部分全部清除已学习按键后重新学习.

b)通断器最多能学习共十个按键, 如果需要清除不在使用的遥控器按键, 可参考本章第一部分全部清除已学习按键后重新学习.

#### 常见问题及解决办法

#### Q: 如何将指示灯设置为快闪

① 将设备接通电源, 10秒后断电再接通电源.

#### ② 长按复位键5秒.

#### ③ 确认指示灯快闪.

#### Q: 如何将指示灯设置为慢闪

① 将设备接通电源, 10秒后断电再接通电源.

#### ② 长按复位键5秒.

#### ③ 确认指示灯快闪.

#### ④ 再次长按复位键5秒, 直至指示灯慢闪

注: 新增加的设备需要1分钟连接WiFi和互联网, 如果长时间没有连上, 请通过WiFi状态来判断问题.

#### 添加设备成功后, 显示离线, 无法控制?

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.

③ 检查您的路由器后台是否开启MAC地址过滤, 如有, 请关闭.

### RF 433Mhz遥控功能指示灯 (如有) 是红色

#### 一、清除所有已配对RF遥控器:

通电状态下, 按键连接8次, 红色指示灯闪烁然后熄灭, 清除完成. 所有已配对的遥控器均已清除.

#### 二、RF工作模式解释:

1)点动模式: 按下遥控器按键, 通断器接通, 松开遥控器按键, 通断器断开.

2)自锁模式: 按一次遥控器按键, 通断器转换一次开关状态.

3)互锁模式: 需要设置两个按键, 按A按键接通, 按B按键断开.

#### 三、通断器RF 433MHz模式设置及按键配对

1)点动模式: 连续按下通断器按键2次, 通断器红灯亮起, 按下要配对的遥控器按键, 通断器收到信号后, 红色指示灯短暂闪烁, 然后熄灭. 设置完成.

2)每个遥控器按键仅能对应一个状态, 如果某个遥控器按键已经被学习过, 再次配对此按键时, 通断器指示灯不会接受此按键.

2)自锁模式: 连续按下通断器按键3次, 通断器红灯亮起, 按下要配对的遥控器按键, 通断器收到信号后, 红色指示灯短暂闪烁, 然后熄灭. 设置完成.

3)互锁模式: 需要设置两个按键, 按A按键接通, 按B按键断开. 连续按下通断器按键4次, 通断器红灯亮起, 按下要配对的遥控器A按键, 通断器收到信号后, 红色指示灯短暂闪烁, 然后长亮, 此时再按下要配对的遥控器B按键, 通断器收到信号后, 红色指示灯短暂闪烁, 然后熄灭. 设置完成.

#### 四、注意:

1)通断器一共仅能学习十个遥控器按键, 如果超过, 参考第一步清除已配对按键.

2)每个遥控器按键仅能对应一个状态, 如果某个遥控器按键已经被学习过, 再次配对此按键时, 通断器指示灯不会接受此按键.

**FCC Caution:**

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.

Any 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.

- This equipment should be installed and operated with minimum distance between 20cm the radiator your body.