

DIY MINI SMART SWITCH

Quick Installation Guide

This manual contains the introduction of RF433MHz remote control function . Please confirm whether the product has this function according to the actual product .

This switch is compatible with AC and DC power sources , working voltage: AC100-250V 50/60Hz, It should be noted that: AC appliances use AC power supplies , and DC appliances use DC power supplies .

1.Product parameters:

●Wi-Fi & RF Switch

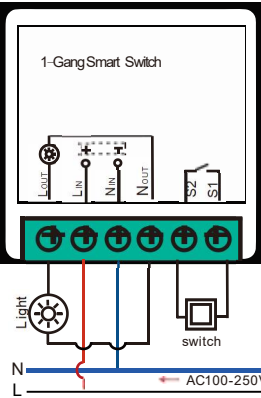
| | |
|-----------------|-------------------------------|
| Model | CR-MINI-N1 |
| Voltage | AC100-250V 50/60Hz; DC15-250V |
| Max current | 16A |
| Max LED load | 200W |
| Wi-Fi Frequency | IEEE802.11b/g/n 2.4GHz |
| RF Frequency | 433MHz |
| App | Smart life |
| Material | PC V-0 |

2.Wiring instruction

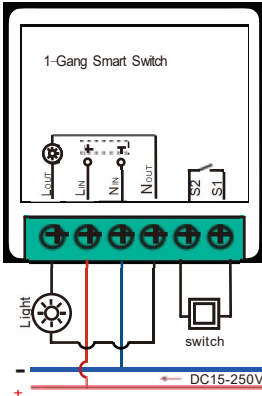
- Turn off the power supply before carrying out any electrical installation work .
- Please do not touch the switch during use .
- To avoid electric shocks, please consult the dealer or a qualified professional for help when installing and repairing!

S1/S2 can connect with the rocker light switch (the self- return rocker light switch is not supported) or doesn't connect . To ensure safety, do not connect the neutral wire and live wire to it .

Connect to AC power
(If you input AC power, be sure to connect devices that use AC power.)



Connect to DC power
(If you input DC power, be sure to connect devices that use DC power.)



Note: It can't be installed in a metal box or placed close to the ground or a large piece of metal , otherwise it may affect the normal reception of wireless signals .

◆ WiFi Switch Module, How to connect APP ?

Step 1: Download SmartLife App: Scan the QR code to download "SmartLife" App , or search SmartLife in IOS app store or Google play.



Step 2:Enter the phone settings option , Wi-Fi functions , and turn on the product at the same time (the default is"factory mode" when the product is used for the first time .)

After powering on , the indicator light flashes quickly, indicating that the device is waiting to connect to the Internet, and you can log in "Smart Life" to pairing. If the indicator light

does not flash quickly after power on, you can:

- 1): Press and hold reset button for 5s until the indicator light flashes quickly;
- 2) : Toggle the traditional switch (if connected) 6 times until the indicator light flashes quickly.

Step 3: Launch SmartLife app , the device was automatically discovered and a prompt message will be shown at the "+" at the upper right corner;

Step 4: Click "+" at the upper right corner, select the device to be connected , then click "Next" to enter the WiFi setting page;

Step 5: Enter the Wi-Fi password , wait for the network configuration to be completed (only 2.4G WiFi network is supported);

Step 6: After the Wi-Fi is connected , Name your devices and assign it to a room to help your identify it in the SmartLife app .

◆ What should I do if I can't configure the switch module?

1. Please check whether device is powered on.
2. Make sure zigbee hub available or 2.4 Ghz WIFI connected.
3. Whether it's in good internet conditions .
4. Make sure the password entered in App is correct .
5. Make sure the wiring is correct .

How to use smart speakers to control devices, such as Amazon Alexa, Google Assistant, Tmall Genie or Xiaomi?

Log in the SmartLife app to enter the "Me" view and find The user guide for the Corresponding smart speaker .

RF 433MHz remote control setting(If there is this function) .

1 . Adding remote controller:

1.1 Pair using the device's reset button: press the button of the receiver 3 times , the LED starts to flash , then enter the pairing state of the remote control , and press the button of the remote control to complete the pairing. The configuration of the remote controller is state switching by default (the configuration can be modified in the App).

1.2 Pairing via APP: after completing the network distribution , enter the App interface , setting--RF remote control setting--add , and press the remote control . After adding successfully, it is automatically saved as state switching configuration. If you need to modify the configuration, you can enter the list of remote controls in the App to modify it .

2. Modify remote control configuration:

There are 4 states to modify remote control settings in App .

2.1 ON: press the remote controller button to turn on. If the channel has been opened , there will be no action .

2.2 OFF: click the remote controller button to turn off. If the channel has been closed , there will be no action .

2.3 Toggle switch state: press a remote controller button to toggle switch state .

2.4 Is not set: keep the remote controller button ,but no function .

3. Delete the remote controller method :

3.1 Button delete: short press the button of the receiver 8 times to clear all paired remote controls of the device .

3.2 App delete: Enter the remote control list, select a single remote control , and slide the screen to the left to delete it .

4 .Note:

4.1 If the RF remote controller's button was learned , the receiver will not learn this key. You can clear all the learned keys by pressing the button of the receiver 8 times , then learn agin , or modify them in the application .

4.2 The receiver can learn up to 40 keys .

FCC WARNING

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.