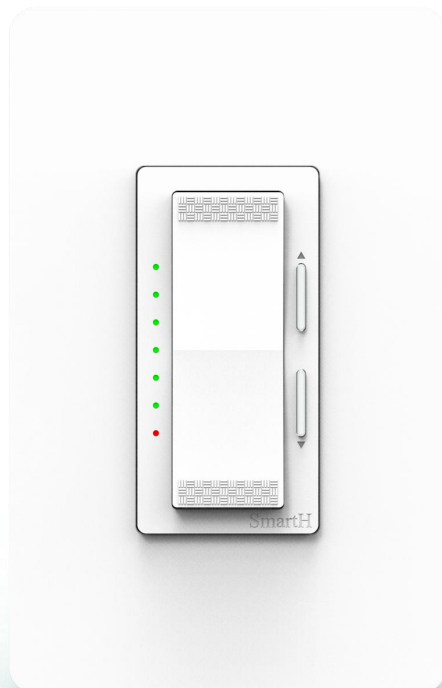




Hello, Smart Home



ENERGY SAVING



Smart Dimmer Switch User Guide

Notes Before Installation

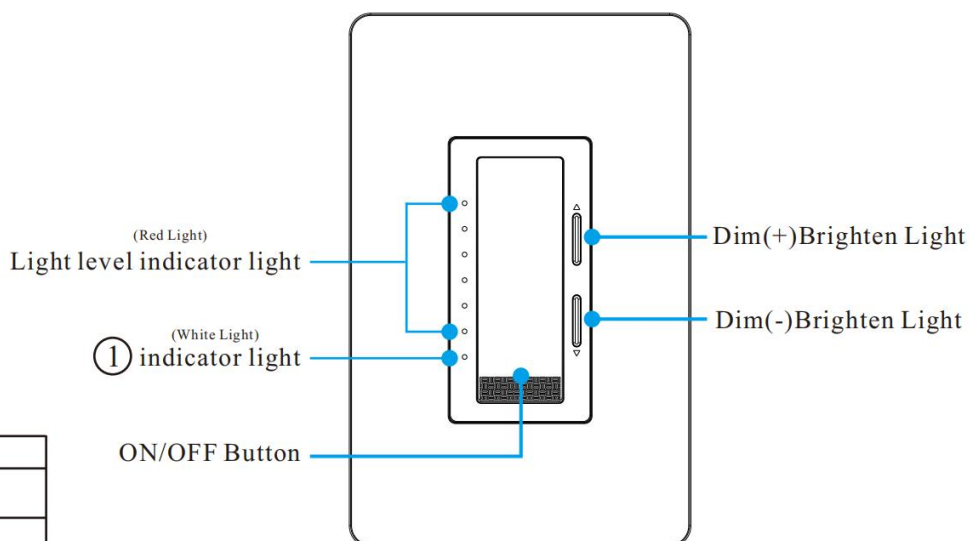
1. Wi-Fi Only support a 2.4GHz network (802.11 b/g/n)
2. Neutral wire Required.
3. basic electrical wiring knowledge or experience required , or please consult a professional electrician
4. ON/OFF Button also can be used as reset button, long press to reset your smart switch to factory defaults. Only do this if you are sure you want to erase all your settings

Specifications


Type	3-Way Dimmer Switch
Model	S03
Power supply mode	Neutral+Live Wire
Input	AC120V~60Hz
Maximum load	150W:LED,Halogen 400W:Incandescent
Wireless Frequency	2.4GHz
Wireless Standard	IEEE802.11 b/g/n

① Indicator light meaning

Indicator	Status	Description
White	Flash Rapidly	Ready for connection (Default Mode Only)
White	Flash Slowly (1 time every 3 S)	Ready for connection (AP Mode Only)



Safety Notice:

-  • Cut off the power before installation
- Please use it only when it's installed with RCD or current leakage protector at home
- A neutral wire is needed to power the switch.

Check your bulb situation

All incandescent bulbs are dimmable, but not all LEDs are. Check the light bulb package to confirm

(Note: Does not support CFL bulbs)

The number of lights your Dimmer can control depends on the type of bulb and whether the Dimmer is installed in a single-switch box or a multi-switch box.



Single
Incandescent Bulbs
Max 450Watts

Multiple
Incandescent Bulbs
Total Power Max 450Watts



Single LED Bulbs
Max 150Watts
(Actual wattage rating
not "equivalent")

Multiple LED Bulbs
Total Power Max 150Watts
(Actual wattage rating
not "equivalent")

WARNING! RISK OF ELECTRIC SHOCK.

Incorrect installation could be dangerous or illegal. Multiple breakers may need to be de-energized for safe installation. Please call a professional electrician if you are unfamiliar or uncomfortable with electrical work.

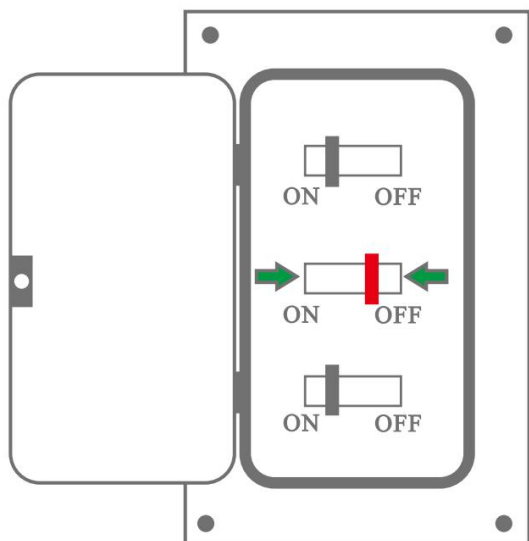
2

Installation Guide

Step.1

Turn off circuit breaker

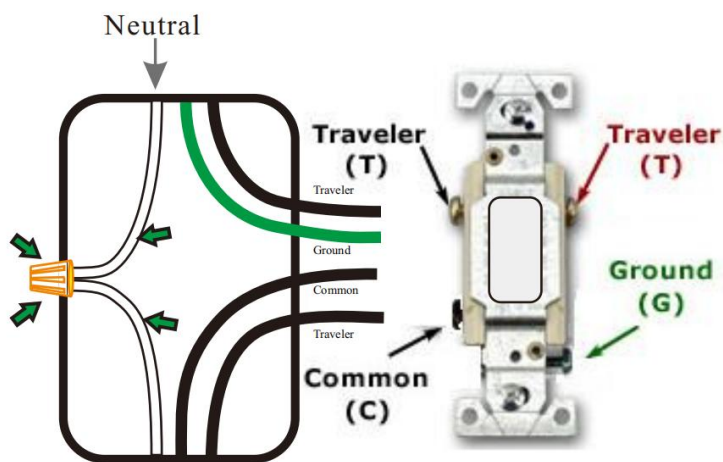
Find your light's control in your circuit breaker and turn it off, Then make sure the power is off by flipping your switch a few times.



Step.2

Find the neutral wire

In the wall cassette, look for one or more white wires secured with a wire nut. Do you have a neutral wire?



If you can't find neutral wire

Please change another wall cassette. to find a neutral wire,if you really can't find out a neutral wire in your wall cassette. please contact professional electrician to help you.

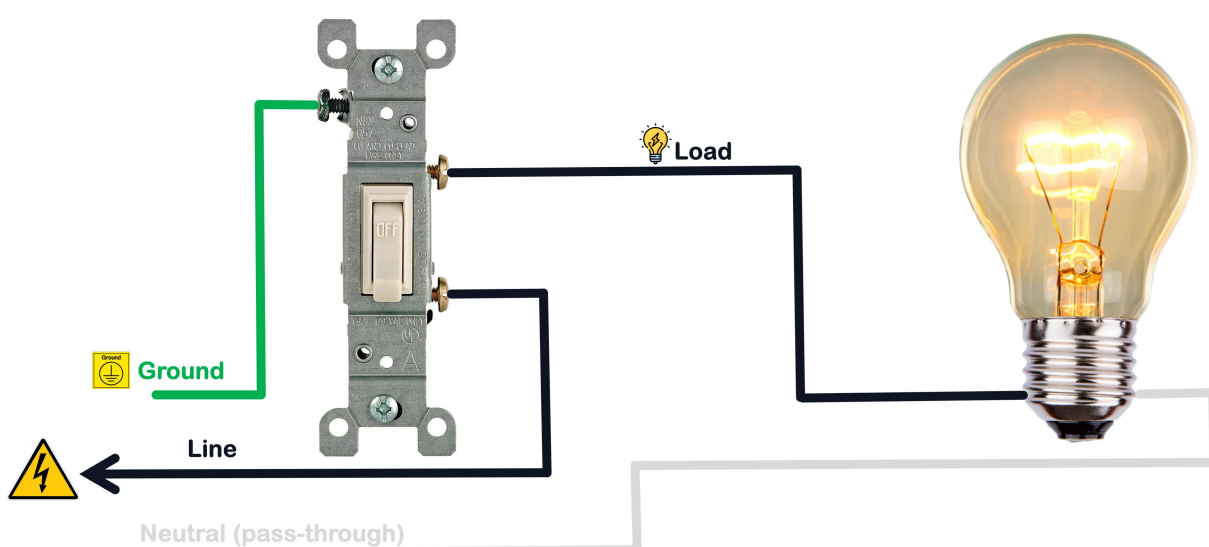
3

Smart Dimmer Lighting Switch

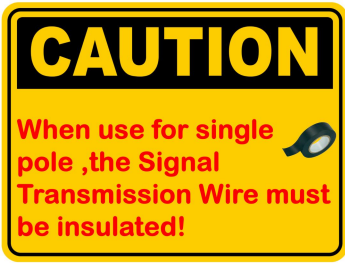
Installation Schematic Diagram



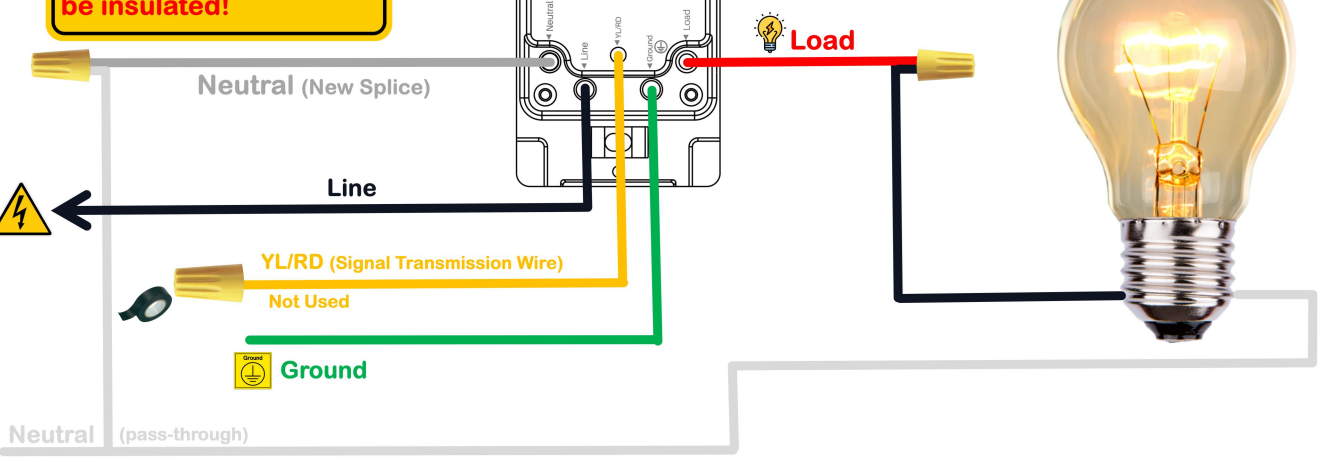
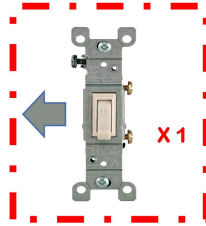
Single Pole Switch Schematic Diagram of a Traditional Switch Wiring



For Single Pole Switch

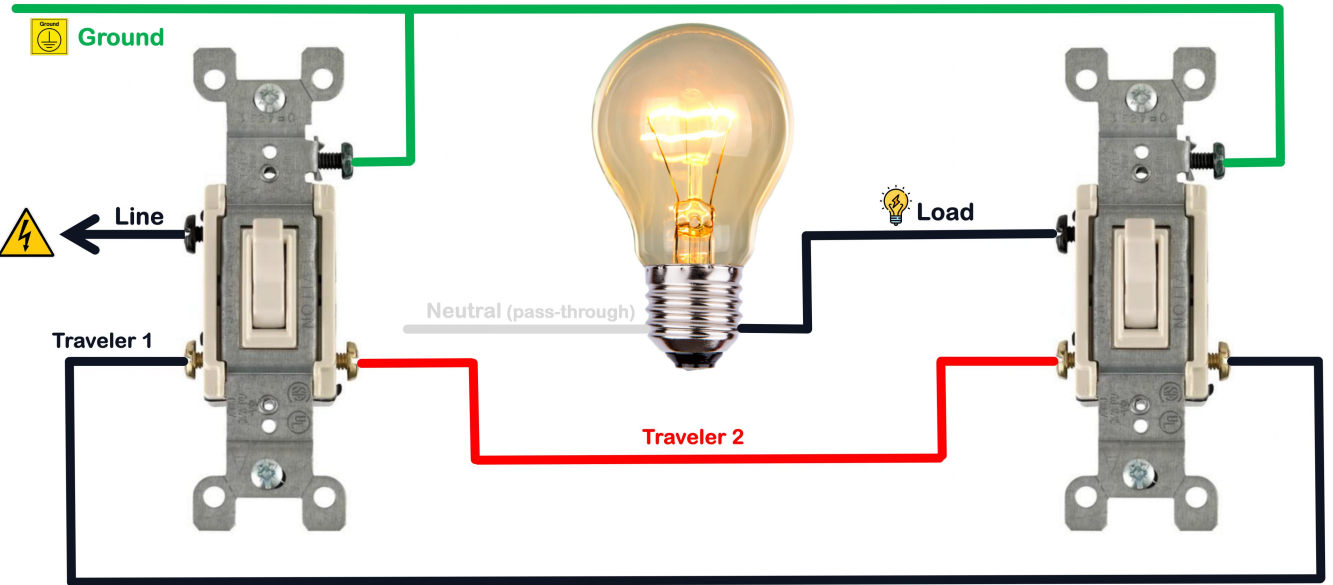


Replace traditional switch with Smart Switch



3-Way Switch

Schematic Diagram of a Traditional 3-Way Switch Wiring



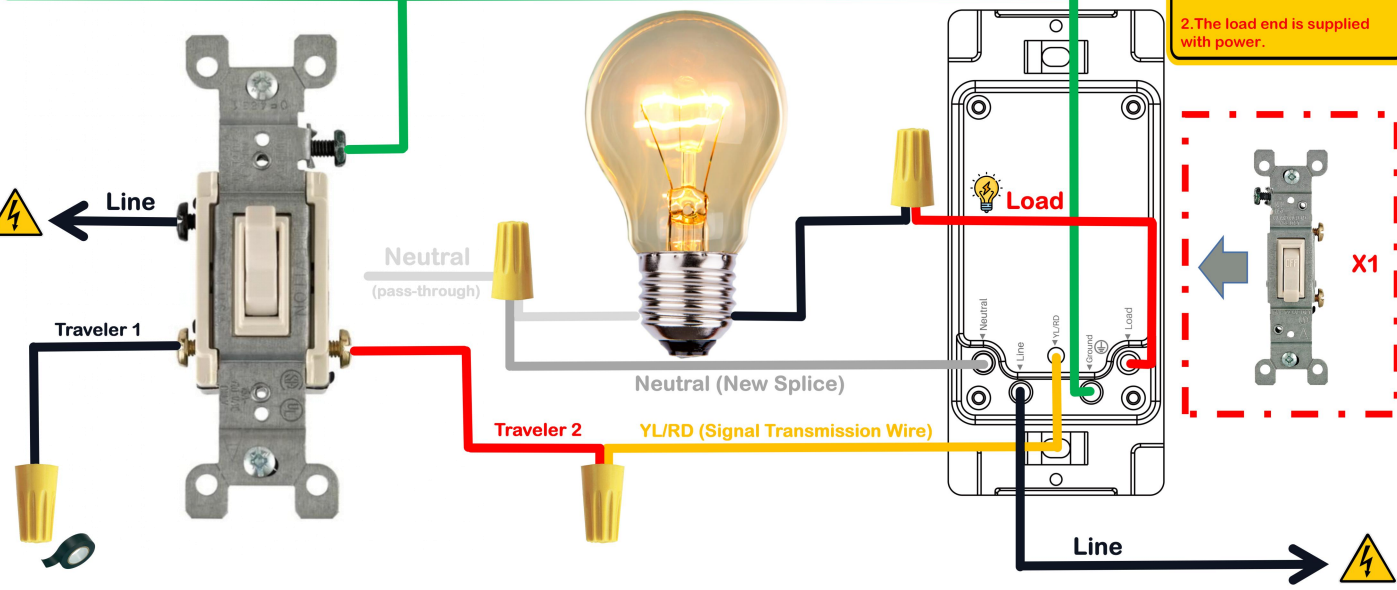
For 3-Way (Method 1)

Traditional Switch+Smart Switch

Ground



CAUTION
1. If you only want to replace one switch with a smart switch, then the smart switch must be installed at the load end.
2. The load end is supplied with power.



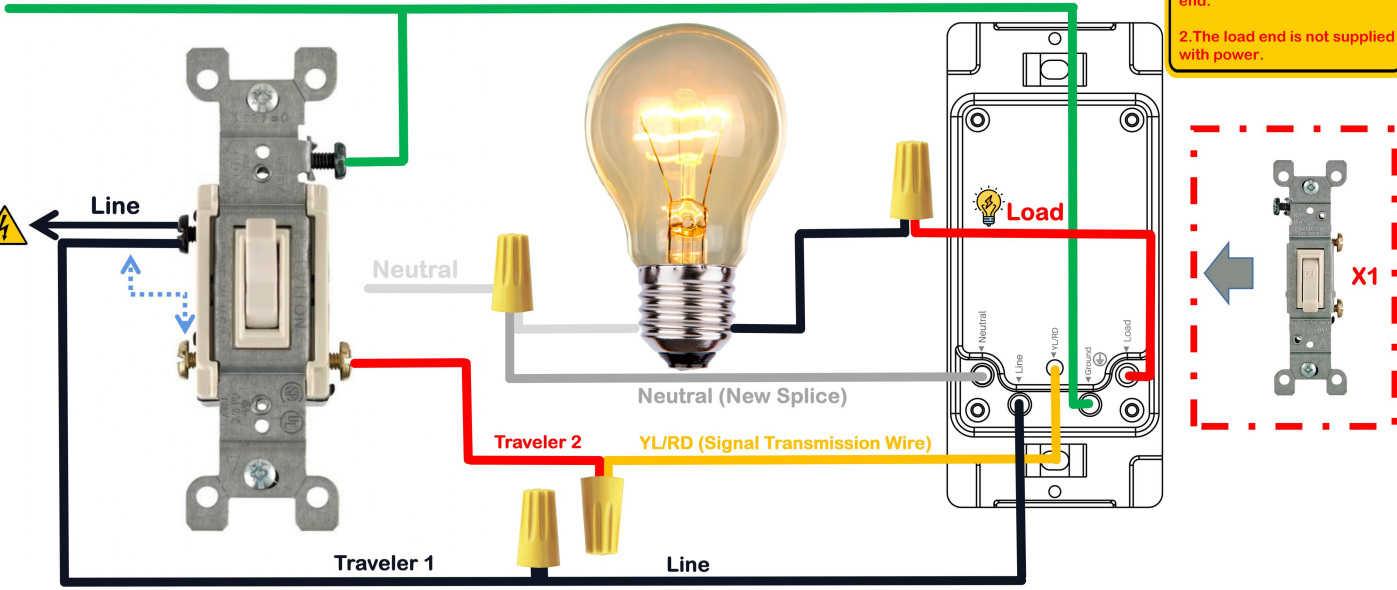
For 3-Way (Method 2)

Traditional Switch+Smart Switch

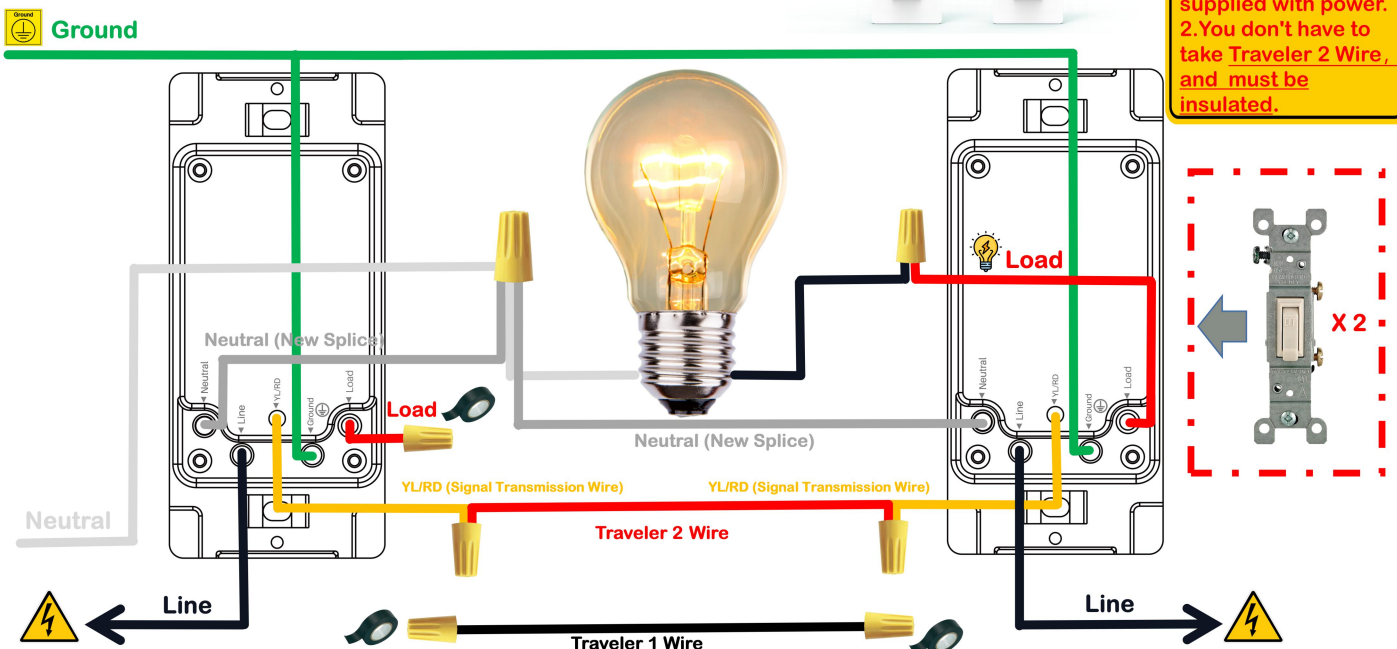
Ground



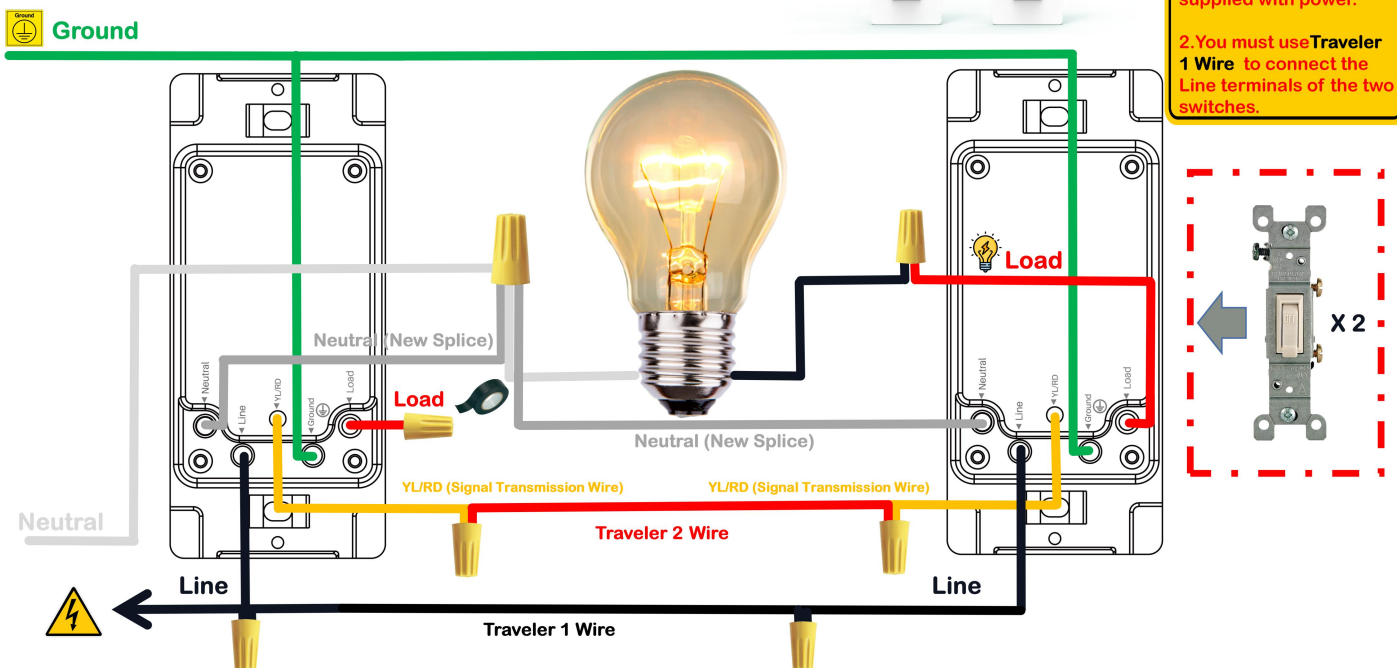
CAUTION
1. If you only want to replace one switch with a smart switch, then the smart switch must be installed at the load end.
2. The load end is not supplied with power.



For 3-Way (Method 1) Smart Switch + Smart Switch



For 3-Way (Method 2) Smart Switch + Smart Switch



For 4-Way

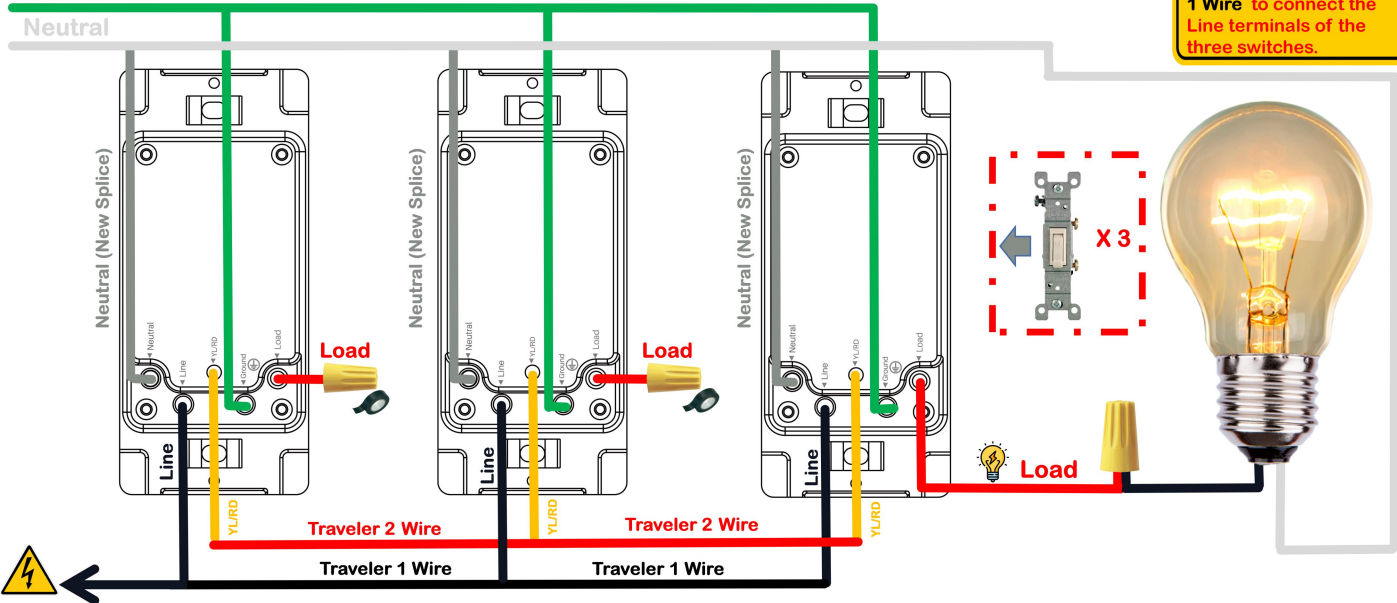
Smart Switch + Smart Switch + Smart Switch + Smart Switch

Ground

Neutral



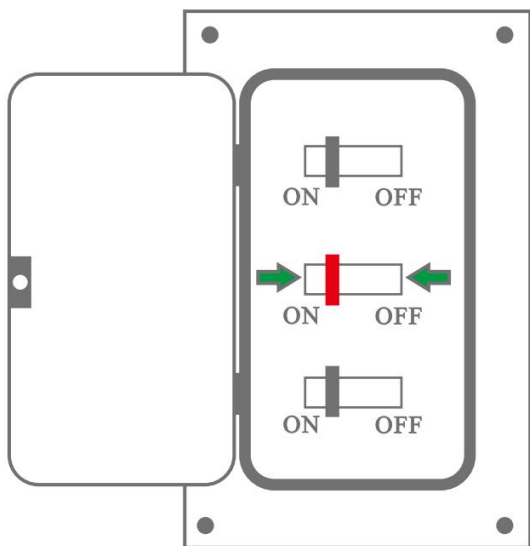
CAUTION
1. The load end is not supplied with power.
2. You must use **Traveler 1 Wire** to connect the **Line** terminals of the three switches.



STPE.5

Turn on circuit breaker

Turn on your switch's power from the circuit breaker. Press the switch a few times to make sure it works.

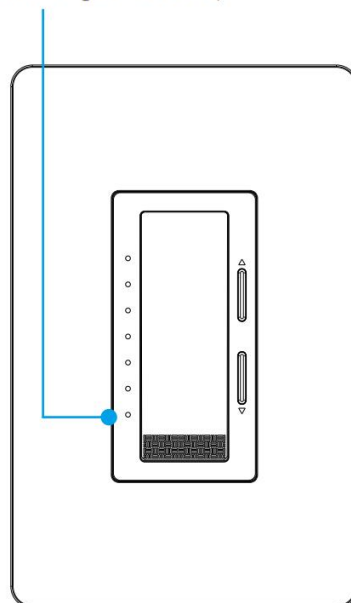


STPE.6

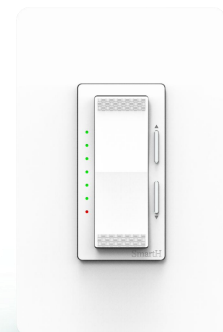
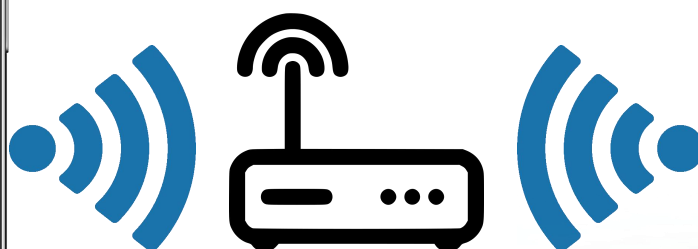
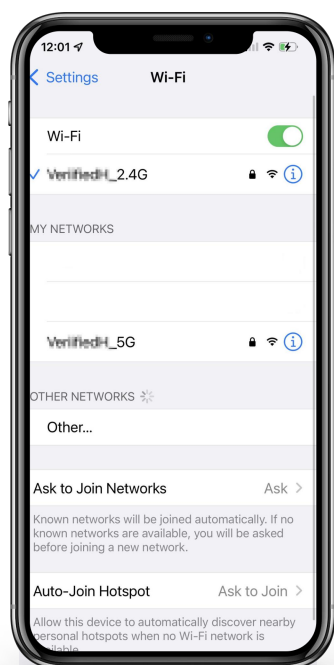
Check the indicator status

Tap NEXT when the indicator blinks

Indicator rapidly blinks
(2 times per second)



1. Set Up Router



Please keep network available

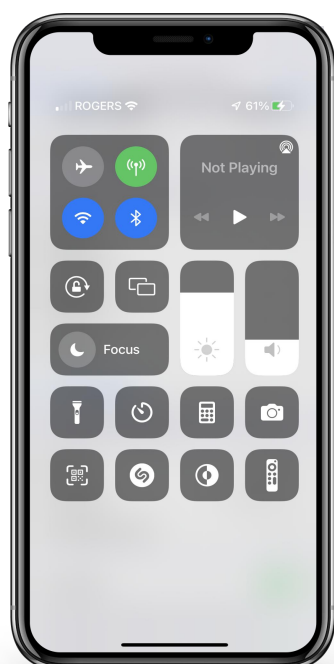
2.4GHz

5GHz



The router supports the 2.4GHz WiFi (doesn't support the 5GHz), and is connected to the WiFi network. Please set the parameters of the router before connecting the WiFi network, and record the SSID and password of your WiFi.

2. Turn On Your Smartphone's Bluetooth



Turn on your smartphone's Bluetooth.

Install the “MySmarth”APP

Step A :Find out “MySmarth”app in Apple app store, Google Play, or scan the QR code bellow and install it.



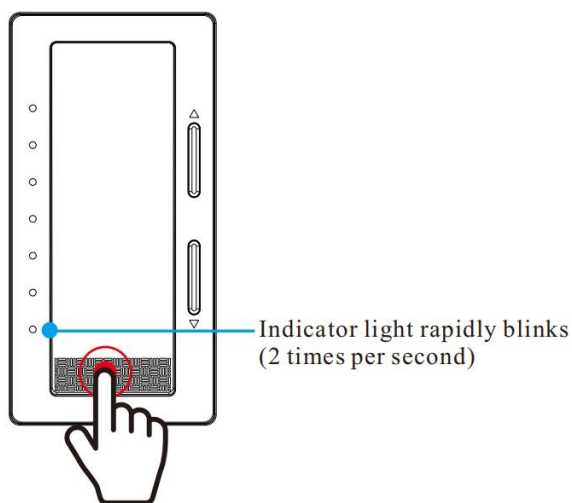
The free app”MySmarthH” is compatible with mobile devices the support IOS8.0 above, Android 4.4 above

Step B : Enter the register interface, input the email address/phone number for getting the verification code to register an account. Please just login if you already have a MySmarth account.

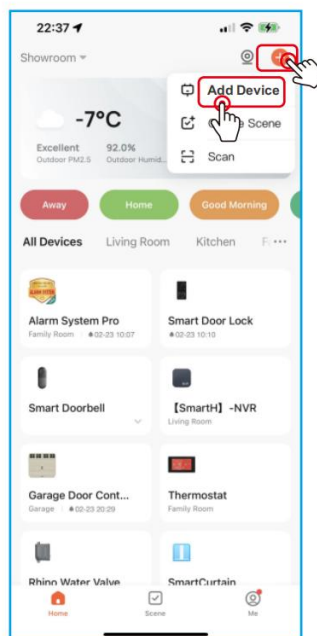
8

Step C: Add the switch to MySmarth APP

Note: This smart switch can only support 2.4G network and cannot work with 5.0G network. please check if your home network is 2.4G and make sure that your phone has been connected to your WI-FI home network

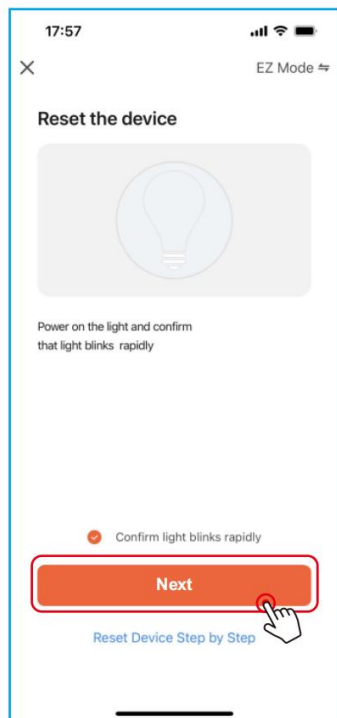


Step.1. After powering on, press and hold the ON/OFF button for 5-7 seconds, and the indicator light flashes quickly

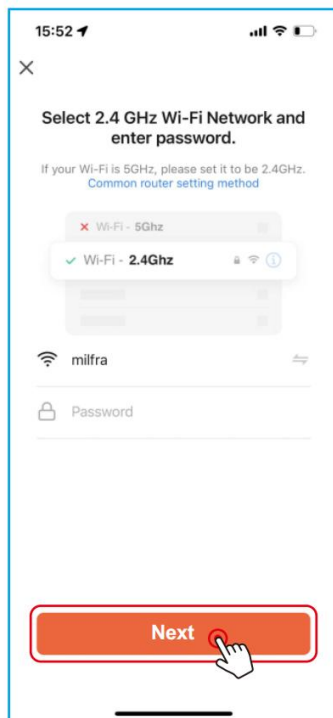


(1) Tap “+” button on top right corner to add device.

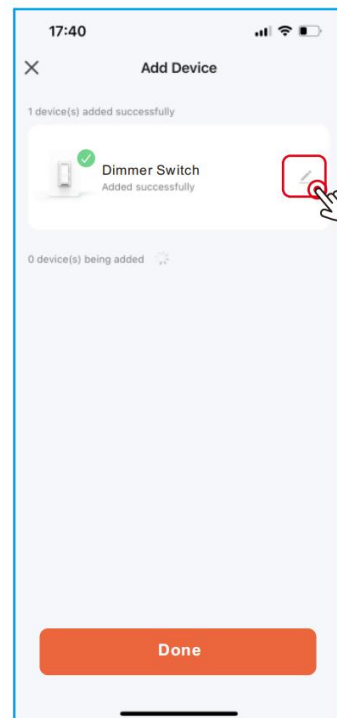
9



Step.2
Next

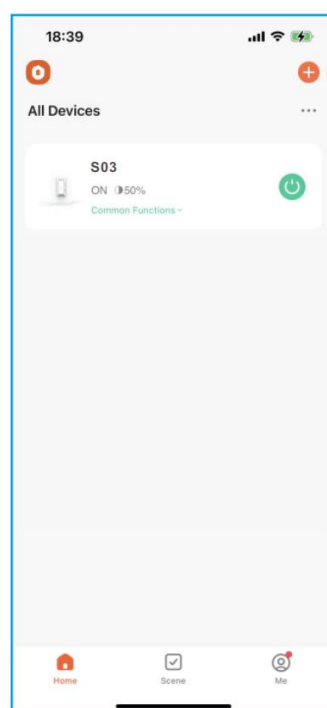


Step.3
Enter Wi-Fi password to join your network



Step.4
Device added successfully you can modify device name.

Step D: Give a name to the switch and tap "Completed". you will find the device you've named is shown on the app home page. Tap the device to enter the setting page.



After completing Part Two, you can now control the switch with MySmarTH APP on this setting page.

