

Smart Switch SW1 User Manual

01 | PRODUCT OUTLINE



02 | INDICATOR LIGHT STATUS

Light Color	Light Status	Switch Status
Blue	ON	Switch Turn OFF
Red	ON	Switch Turn ON
Green	Blink quickly (0.5s interval)	Ready for default configuration mode
GIGGIT	Blink slowly (3S interval)	Ready for AP (Access Point) configuration mode

03 | SAFETY INFORMATION

Risk of Electric Shock

Electricity can cause personal injury and property damage if handled improperty. If you are not sure about any part of these instructions, please seek professional assistance from a qualified electrician.

Warnings

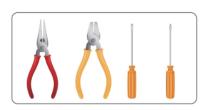
- Turn off the power at the circuit breaker and test that power is off before wiring.
- · Check supported maximum wattage rating: 1200W
- Replace single pole switch only; DO NOT compatible with 3-way switch.

Prepare Other Tools You'll Need

Screwdriver

Pliers

Electrical Tester



04 | INSTALLATION

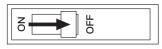
Note

- Make sure that the power at the circuit breaker is off before wiring
- Neutral Wire is required. Confirm the wall box contains a Neutral Wire (typically white). If the wall box doesn't have a Neutral Wire, please try another location in your home or call a professional electrician to install the switch.
- The wire colors indicated in the manual are the usual colors and may differ in some homes.
- Ensure the wire conductors are securely fastened to each wire.
- · Ensure the Wi-Fi signal is strong before wiring.
- · If you don't have any wiring experience, please call a professional electrician.

STEP 1

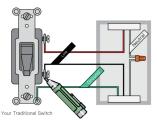
Turn off the circuit breaker and use the electrical tester to test the power.

Ensure the switch is off before wiring.



STEP 2

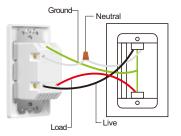
Remove the existing wall plate, turn on the power at the circuit breaker and use an electrical tester to check which wire is live wire, the tester will flash and/or chirp when it comes close to a live wire. Turn off the power at the circuit breaker and use the electric tester to test if the power is off, and then pull the existing switch out; label the live wire and other wires; disconnect the wires from the existing switch with pliers.



Following the wiring diagram to connect the switch wires to the wires in the wall box with the wire conductors.

Loosen the screws of the switch(Don't unscrew completely) insert the live wire, neutral wire, ground wire and load wire into switch in order, and then tighten the screws.

Also, we provide a 16cm Neutral Wire and a Crimp Cap, you can use it in the wiring connection.



STEP 3

Mount the switch with provided screws and snap the wall plate on it.



STEP 4

Turn the power back on at the circuit breaker



STEP 5

Switch the light on

05 | 2 GANG/3 GANG INSTALLATION

When install in 2 gang or 3 gang switch, it is necessary to cut off one or both sides Aluminum sheet to fit into your home switch box.





06 | ADD DEVICE

1. Download GroHome APP



Please scan the QR code or download GroHome on iOS APP Store or Google Play

2. Registration or Log in

Open the GroHome APP

Enter the Sign in and Register interface; tap "Register" to create an account, your email address is needed to get a verification code





3. Configure the app to the switch

Preparation: Ensure the switch has connected with electricity; ensure your phone has connected to Wi-Fi router and is able to connect to the internet.

Note: this switch only support 2.4G network. If you have connected 5G network, please disconnected 5G network firstly.

'Tap the icon"+" on the top right corner to add device; choose "Switch"





3.1 Default Configuration Mode

- Make sure the default Mode configuration is initiated: the green indicator light blinks quickly (0.5 seconds/fime) if the indicator light blinks slowly, press and hold the manual switch for about 25 seconds until the indicator blinks quickly.
- ·Enter Wi-Fi password, tap "Confirm indicator rapidly blink"
- ·Devices have added successfully.

3.2 AP Mode

If you cannot configure successfully with the default mode, please try to connect with AP Mode

·Tap "AP Mode "on the top right corner.

Make sure the AP Mode configuration is initiated: the green indicator light blinks slowly (3 seconds/time), if the indicator light blinks quickly, press and hold the manual switch for 25 seconds until the indicator blinks slowly.

·Tap "Confirm indicator slowly blink"

Open WLAN Settings, connect with "SmartLife-XXXX" or "SL-XXXX"

-Back to the app and wait for completing the connection.



07 | SPECIFICATION

Model Number : SW1

Product Dimension 115*70*48MM

Product Weight: 120g

Input Voltage: AC 120V/60Hz

Output Currency : 10A

Max Power: 1200W

Wireless Frequency: 2.4GHz

Wire Standard: WIFI 802.11 b/g/n

Support system: Android 4.4 and above or iOS 8.0 and above

Operating temperature: -20~50°C Working Humidity < 80%RH

08 | TROUBLESHOOTING GUIDE

Possible Problem	Possible Cause	Solution
Unable to connect the switch with the phone	The switch is not allowed for connection or the switch has been connected	Press and hold the switch for 25s, the switch will initiate configuration
	Incorrect wiring	Make sure the switch is wired correctly
Unable to turn the switch on/ off manually	No electricity	Check the circuit breaker; make sure the power is restored to the switch
	The light bulb is broken or is not compatible	Replace the light blub

		,
The switch won't respond to APP control	Permission is denied by your phone	Grant permission on your phone settings
	The switch is out of order	Manual switch on to check the switch
Your light bulb is bilking when switch off	Electric leakage occurs or the light bulb and the switch are not compatible	Rewire or replace the light bulb
The switch	Enter wrong Wi-Fi password	Enter the correct Wi-Fi Password
can't connect	Weak Wi-Fi signal	Check Wi-Fi signal
to the APP	Unable to	Confirm your

connect to

Wi-Fi

Network delays

or is disconnected

Check your

connectivity

Wi-Fi is 2.4G

network

09 | HOW TO RESET THE DEVICE

It is necessary to reset the switch, if Wi-Fi connection failure or need to change phone to connect. Keep the circuit breaker on, press and hold manual switch (about 20s) until the indicator light blinks quickly, reset operation successfully; once reset succeed, the configuration in your phone will remove automatically, then you can make new connection.

