User Manual

WiFi Dimmer Switch

Contents

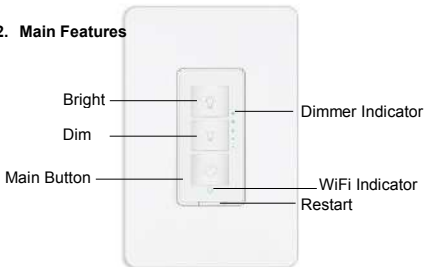**Part 1: General**

1.1. Specification

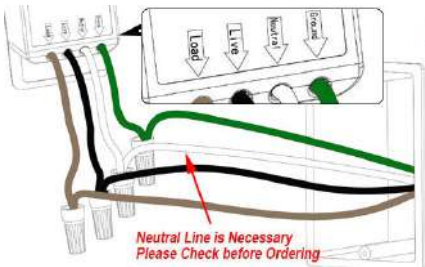| Item	Description
Product Name	WiFi Dimmer Switch
Model	MJ-SD02
Color	White
Voltage	100V-240VAC
Frequency	50-60Hz
Wattage	Max 400W (INC), 150W (CFL & LED)

1.2. Main Features

- Works with Alexa & Google Assistant for voice control
- ONLY compatible with 2.4G Wi-Fi, DO NOT use it under 5GHz
- FREE iOS and Android App is available to control it anywhere
- Schedule and timing it to automatically turn on/off
- Manually turn on/off the switch by the Main Button
- Dimmer : LED, CFL, halogen and incandescent Bulbs

Part 2: Installation and Wire Connection

Notice:

1. **As the switch needs power for itself, three lines must be connected (Live Line, Load Line and Neutral Line);**

2. **Please use the wire nuts to make the copper conductors fully concealed;**

3. **If you really cannot find out a Neutral Line in your Power line Socket, STOP installing the switch and consult with a professional electrician or contact our service team.**

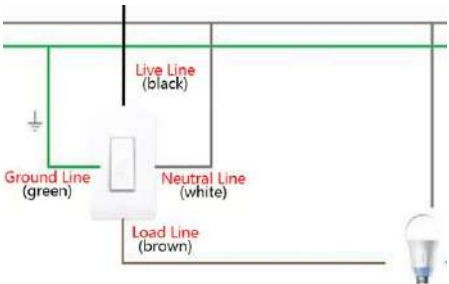Neutral Line is Necessary
Please Check before Ordering

Step 1: Turn off power at the circuit breaker that controls the light switch. Use voltage tester to **confirm no voltage** is present.

Step 2: Remove existing faceplate and light switch, then identify Live/Load, Neutral and Ground lines.

Step 3: Connect the Smart Switch wiring with the provided wire connectors as follows:

- **Brown** wire on switch (Load Line) to Load Line, like a bulb
- **Black** wire on switch (Live Line) to Live Line
- **White** wire on switch (Neutral Line) to Neutral line
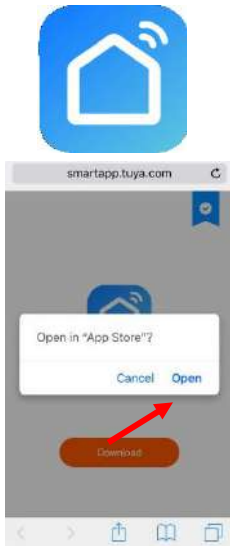- **Green** wire on switch (Ground Line) to Ground line

Please wrap electrical tape around the wire nuts to make sure the copper conductor is fully concealed.

Part 3: Connect the WiFi Dimmer Switch to Wi-Fi

Step 1:　Download the App

Scan the QR code or search "Smart life" in the App Store or Google Play

Step 2: Register a New Account

Register with phone number

or email address

Password must contain

6-20 letters and numbers

Step 3: Turn on the power at the circuit breaker and press the main button and hold it for 5 seconds, then the Wi-Fi Indicator light flashes quickly in Red.

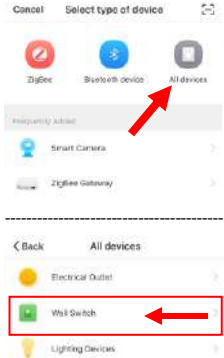**Flash Quickly in Red:** Paring Mode
Constant Blue: Power ON
Constant Red: Lost Wi-Fi Connection
No Light: Power OFF, Wi-Fi Connected

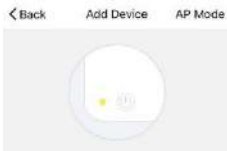**Step 4:** Tap **+** to Add a device in your App (Smartphone should connect to 2.4GHz Wi-Fi).

Step 5: click "All devices", then select "Wall Switch"

Smart Life

No Device

Add Device

Experience Center >

Cancel   Select type of device

ZigBee   Bluetooth device   All devices

Frequently added

Smart Camera

ZigBee Gateway

< Back   All devices

Electrical Outlet

Wall Switch

Lighting Devices

Step 6: Confirm the indicator blinks quickly.
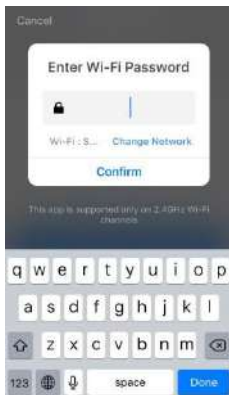

< Back   Add Device   AP Mode

Power on the device and confirm
that indicator light rapidly
blinks

How to make indicator rapidly blink

Confirm indicator rapidly blink

Step 7: Enter the Wi-Fi Password (Your phone should have connected to the same Wi-Fi first)

Cancel

Enter Wi-Fi Password

Wi-Fi : S...   Change Network

Confirm

This app is supported only on 2.4GHz Wi-Fi channels

q w e r t y u i o p
a s d f g h j k l
⇧ z x c v b n m ⌫
123 ⊕ ⏺   space   Done

Step 8: It will be 100% in around 20 seconds.

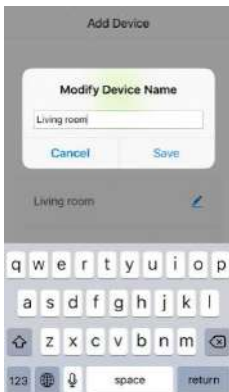*-----If it fails,*

1. reconnect
2. wait it goes to around 10%,
3. Press and hold the main button for 5 seconds, it will blink again. Then release it, the switch will be connected.
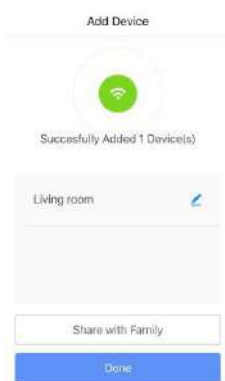4. If the problem continues, repeat step 3 to step 7 and contact the seller for help.

Step 9: Edit the name of your smart switch

Add Device

Succesfully Added 1 Device(s)

Smart Socket 2 ✎

Share with Family

Done

Step 10: Delete the default name and input a new one(Simple Names will be identified easily by Echo or Google Home）

Step 11: Tap Done

Step 12: The switch is connected and you can control it by this App. If you need voice control, please refer to Part 3 for Alexa, Part 4 for Google Assistant.

Congratulations! Now you can turn on/off the smart dimmer switch via App on your smartphone.

FQA:

1. Cannot download the right App.

A: Please come back to step 1 and download by scanning the QR code. Please use a smartphone rather than tablet.

3. No light comes out from the indicator button

A: Please check the wire connection and press the reset button if necessary, then the Wi-Fi Indicator will blink quickly.

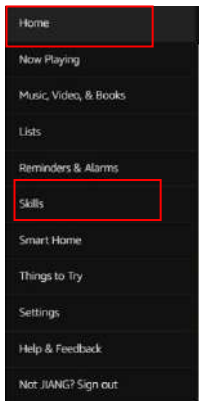**2. Cannot discover the smart switch by App.**

A: Make sure that your Wi-Fi router is 2.4GHz;
DHPC is enabled in the Wi-Fi router,
the phone connects to the same Wi-Fi;
the Wi-Fi indicator flashes quickly

Part 3: Connect the Dimmer Switch to Alexa

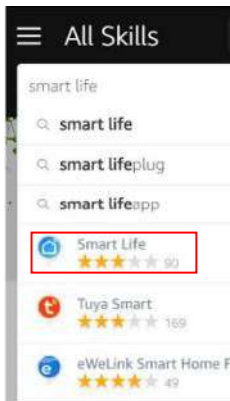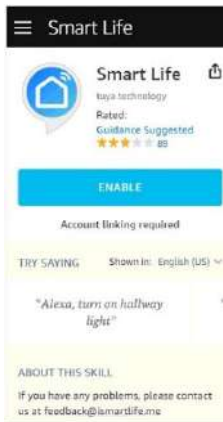**Part 2 must be completed before doing this part 3**

Step 1: Log in your Alexa account on a smartphone or a computer, then tap Home → Skills
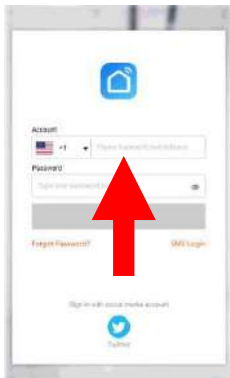
Step 2: Search "Smart Life" and select the right one according the blue logo (same with App)

Step 3: Enable the skill

Step 4: Login the account you registered on the App in Part 2, then click "Link Now"

≡ Smart Life

Smart Life ⬆
tuya technology
Rated:
Guidance Suggested
★★★☆☆ 89

ENABLE

Account linking required

TRY SAYING   Shown in: English (US) ⌄

"Alexa, turn on hallway light"

ABOUT THIS SKILL
If you have any problems, please contact us at feedback@ismartlife.me

Account
🇺🇸 +1 ▾
Password

Forgot Password?   SMS Login

Sign in with social media account

The account and password should be the same that you registered in the smart life app

Step 5: The Account is linked successfully, and then tap Authorize to Complete.

Alexa by Amazon will be able to:
Receive your public profile
Control your devices over internet

Authorize

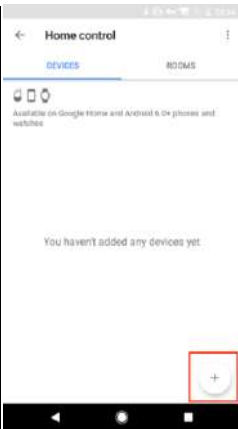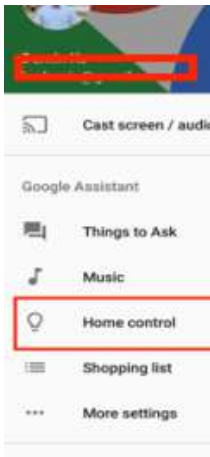**Step 6:** Congratulations! Alexa Devices (Echo) can control the Switch ON/OFF.

● To add or delete switches, please delete or add them in the Smart Life App (see Part 2), and then the Alexa will synchronize automatically.

● If you cannot see the name of switches in the Devices List in Alexa Page, you can click "Discover" in Alexa Page, it will synchronize from the Smart Life App.

Part 4: Connect the Dimmer Switch to Google Home

Part 2 must be completed before doing this part 4

Step 1: Find "Home Control" in the hamburger menu on the Google Home app's home page ->Home Control -> tap "+".
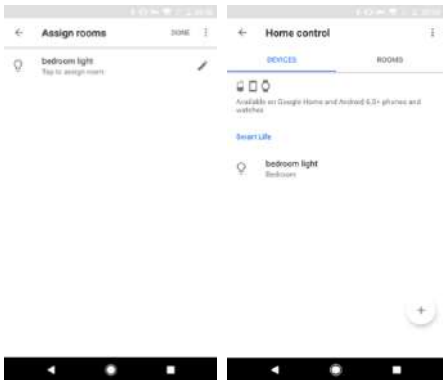
Step 2: Find "Smart Life" in the list.

Step 3: Input your Smart Life account and password you registered in Part 2, then tap "Link Now".

← Add devices

- NuBryte
- OSRAM LIGHTIFY (US)
- Philips Hue
- Plum
- Samsung ARTIK Cloud
- Smart Life
- Smartika
- SmartThings
- TP-Link Kasa
- Universal Devices
- Voice UPB Bridge

X 🔒 https://px1.us.wgine.com

Account

🇺🇸 +1 ▾ E-mail address or phone number

Password

Type your password here 👁

Link Now

Step 4: After you assign rooms for the switch, your switch will be listed in the Home Control page.

Step 5: Control your smart switch through Google Home

Now you can control your smart switch through Google Home. If you set the name as "bedroom light", the supported voice commands are as below:

Ok Google, turn on bedroom light.
Ok Google, set bedroom light to 50%.

Warning:

- Please install it by a professional electrician
- If there is radio frequency interference, it might affect the operation
- Indoor use only
- Do not use in bathroom and other damp locations
- Please ensure that the light bulb is within the capacity of this switch.

  INC 400W

  LED 150W

  CFL 150W
- Please keep the device out of the reach of children to avoid danger.