

# User Manual

## Smart Dimmer Switch

**Part 1: General**

**1.1. Specification**

Item	Description
Product Name	Smart Dimmer Switch
Model	SD01
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

**Neutral Line is Necessary Please Check before Ordering.**

**Part 2: Installation and Wire Connection**

**Notice:**

- As the switch needs power for itself, three lines must be connected (Live Line, Load Line and Neutral Line);
- Please use the wire nuts to make the copper conductors fully concealed;
- If you really cannot find out a Neutral Line in your Power connector, please wrap electrical tape around the wire nuts to make sure the copper conductor is fully concealed.

**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

**Part 3: Connect the Smart 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**

**Step 3: Turn on the power at the circuit breaker and press the main button and hold it for 5 seconds, then the WiFi Indicator light flashes quickly in red.**

**Step 4: Tap + to Add a device**

**Step 5: Select "Wallswitch" in your App (Smartphone should connect to 2.4GHz Wi-Fi).**

**Step 6: Confirm the indicator blinks quickly**

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

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

**Step 9: Edit the name of your smart switch**

**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.**

**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.

**2. Cannot discover the smart switch by App.**  
A: Make sure that your Wi-Fi router is 2.4GHz; DHCP is enabled in the Wi-Fi router, the phone connects to the same Wi-Fi; the Wi-Fi indicator flashes quickly

**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.

**Part 3: Connect the Dimmer Switch to Alexa**  
**Part 2 must be completed before doing this part 3**

**Step 3: Enable the skill**

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

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

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

**Part 4: Connect the Dimmer Switch to Google Home**

**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".**

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

**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.

**FCC Warning:**

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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