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User Manuals Simplified.

# TESLA TSL-SWI-WIFI1 Smart Switch Dual Battery User Guide

**TESLA TSL-SWI-WIFI1 Smart Switch Dual Battery**

## QUICK START GUIDE

- Voice/APP Control
- Smart Home Automation with Multi devices
- Silent switch with LED Indication

## Product Indtoruction

Smart switch products are suitable for electrical equipment such as light-ning, fans, curtains, etc., through the network, voice and APP remote control functions, with various sensors to easily achieve home automation.

## Specification

| | |
|---|---|
| Input Power: | 200~240V AC 50/60Hz |
| Resistive load: | INC 3•300W, LED 5•300W |
| Communication: | WiFi 2.4G |
| Standby Power: | ≤0.5W |
| Working Temperature: | -10°C ~ 45°C |
| Working Humidity: | <90% |
| Life Cycle: | 50k times |
| Dimension: | 86x86x37.5mm |

## Product outline

On/Off button
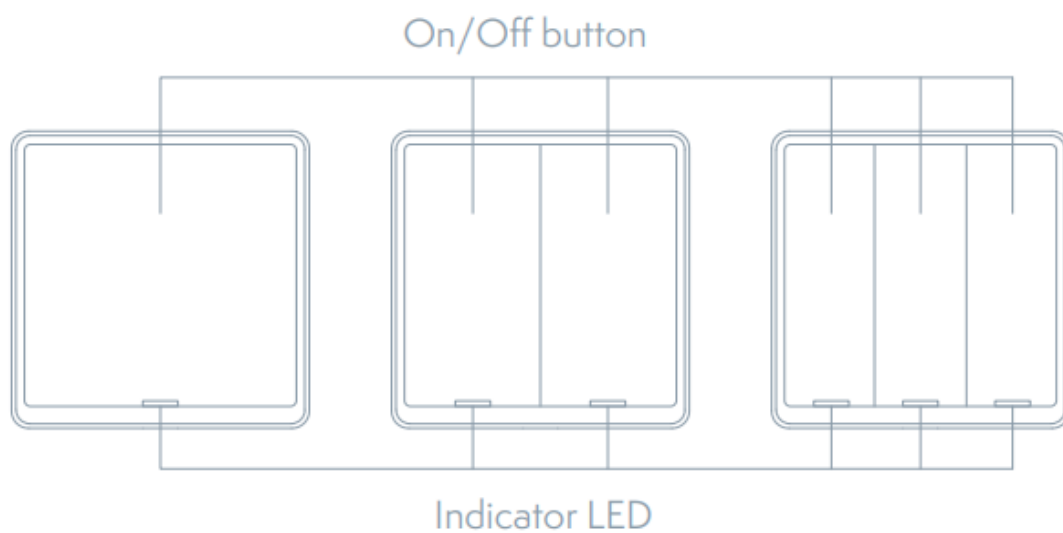
Indicator LED

## Indicator Light Status

| Light Color Green | Light Status | Switch Status: |
|---|---|---|
| | OFF | The switch turn off |
| White | ON | The switch turn on |
| | Flicker | The switch is in quick configure mode |
| | ON | The switch turn off |
| Green | OFF | The switch turn on |

## Contents Supplied


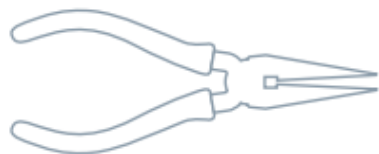
Switch

Screws

## Tools You'll Need

Screwdriver

Flat-head Screwdriver

Voltage tester

Pliers

30 min

Approximately
30 minutes of your time
to install and setup
the Switch

## Installation

**WARNING**: RISK OF ELECTRIC SHOCK
This product installation requires handling 100-240 volt wiring. Follow each step carefully. If any concerns handling
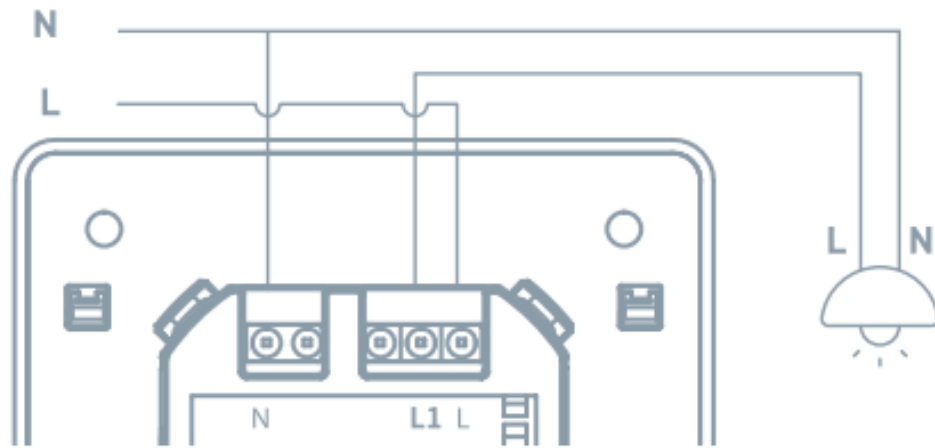
ON

OFF

wiring, hire a qualified electrician. Ensure all work meets applicable local and national codes.
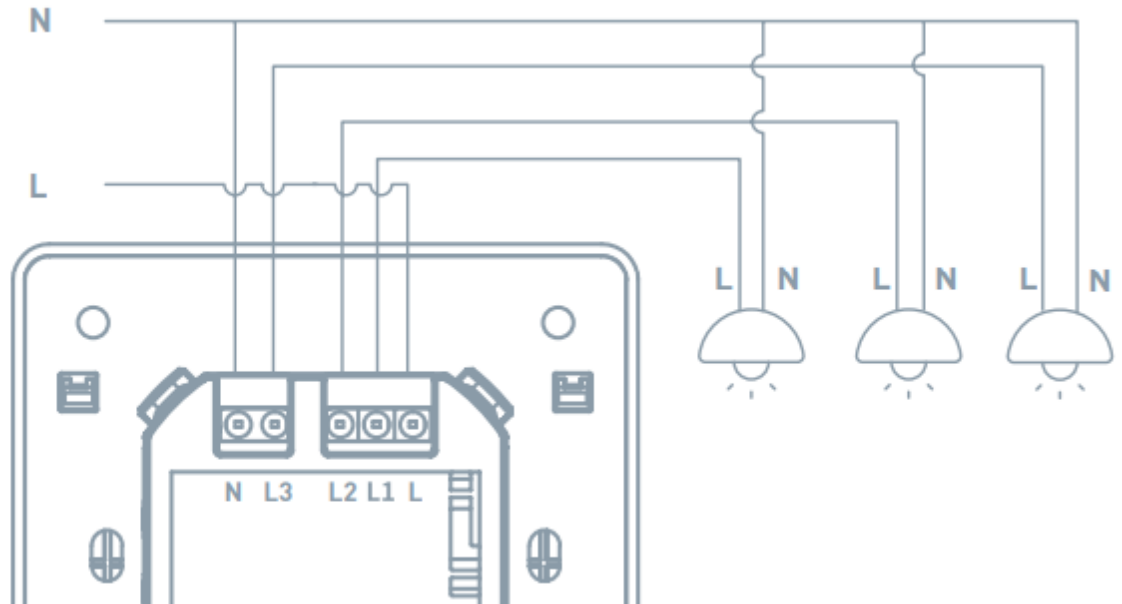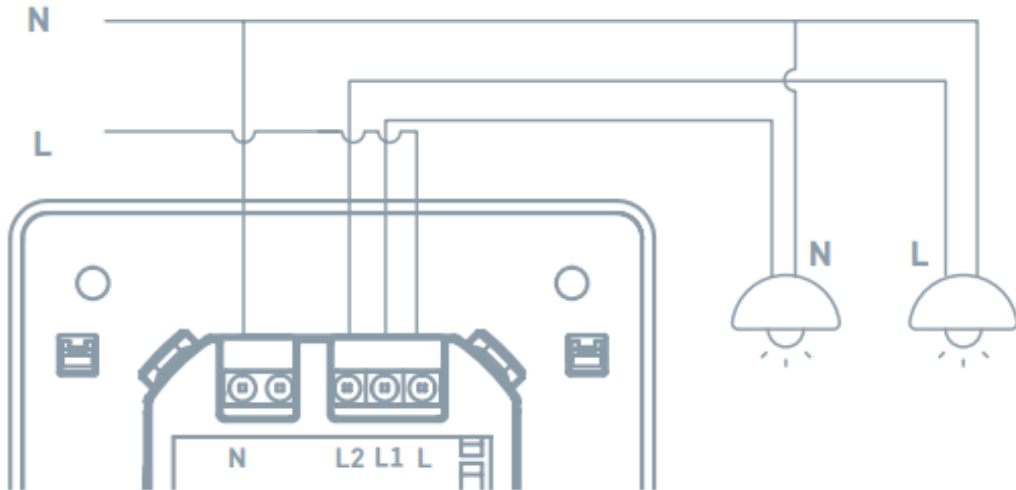
1. **Turn Off The Breaker**
   Turn off the circuit break and use the electrical tester to test the power.
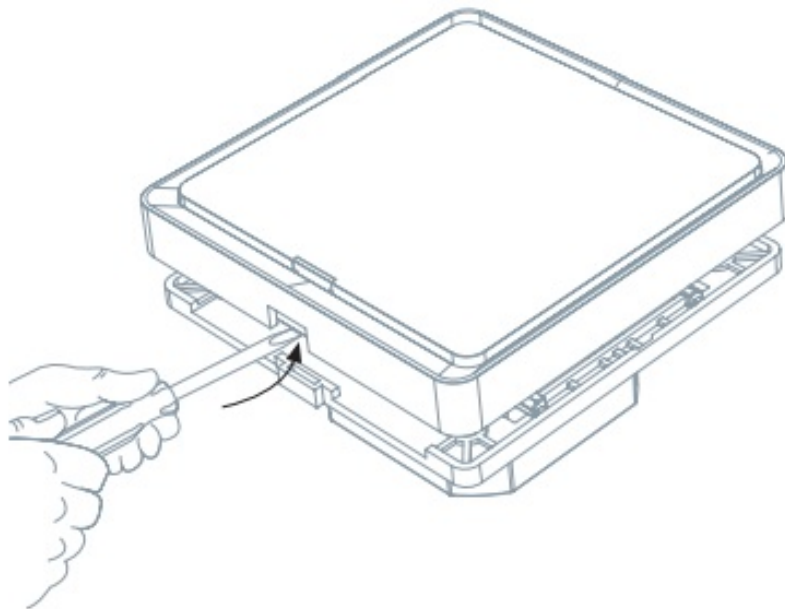2. **Connection Diagram**
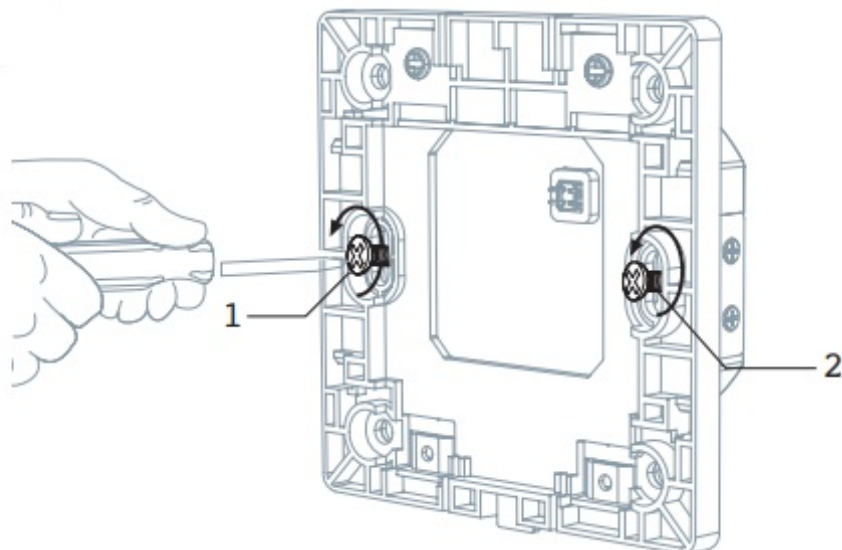
**1 GANG**

**2 GANG**





**3 GANG**

3. **Remove The Panel**

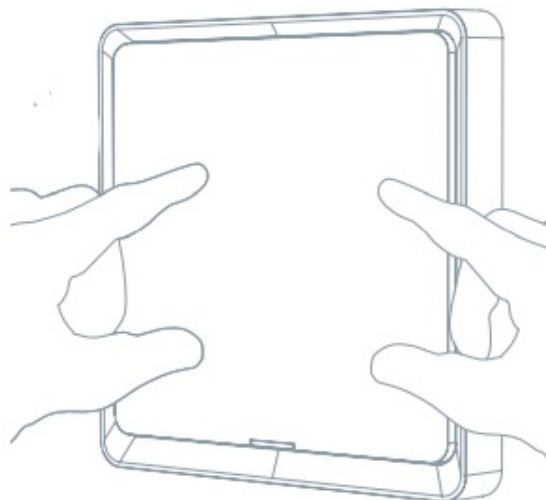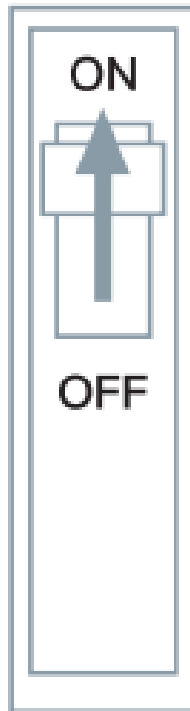Remove the switch panel cover of the switch.

4. **Mount The Switch**



Use the screws provided.
5. **Attach The Wallplate**
Attach the adapter to the switch using the screws provided and snap on the wallplate.



6. **Turn On The power**

Turn the power back on at the circuit breaker

## APP Operation

1. **Preparation for use**
   - Tesla Smart is available for both iOS and Android OS. Search the name ‚Tesla Smart' in App Store or Android Market, or scan the QR-Code to download the App and register or login your account.



   - Make sure that the smartphone is connected to the 2.4Ghz network.
2. **Connect the device**
   - Open Tesla Smart app and click "+" sign to Add new device
   - Select Switches – Tesla Smart Switch
   - Please follow the instructions to add the Tesla Smart Switch step by step
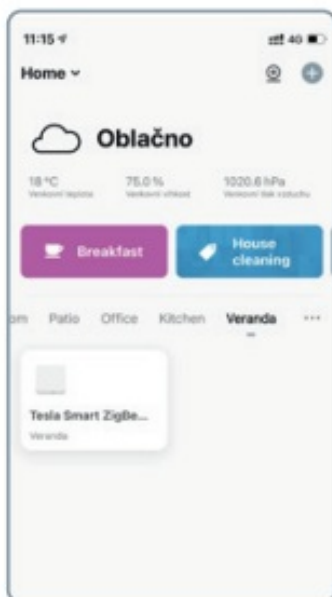


3. **Control Switch**

○ Control switch with APP

## Troubleshooting

1. Switch has not power on? The smart switch products need to be powered by the neutral line. If there is no neutral line in the inch-Manor location, the smart switch can not work
2. Can not connect to APP? Make sure the mobile phone and devices (gateways) in a same Wi-Fl network, and the device power an get into pair mode, make sure the device has good signal to support communication.
3. How far can be controlled? Please make sure that the distance between the product and the Wi-Fi router or gateway does no- exceed 25 meters, If the partition wall is used but the material and thickness of the wall will have a greater impact communication, based on the actual situation, users can consider adjusting the location of the Wi-Fi router or gateway or increasing Wi-Fi routers or gateways to ensure normal product communication.
4. Can the Switch still work if the network is disconnected? In the event of a network disconnection, the status indicator will flash. At this time, all APP control, smart linkage and other network functions will be invalid but the local control will not be affected.

### Reset
Press and hold switch button for 5s until LED flash to reset the switch and get into quick configure mode.
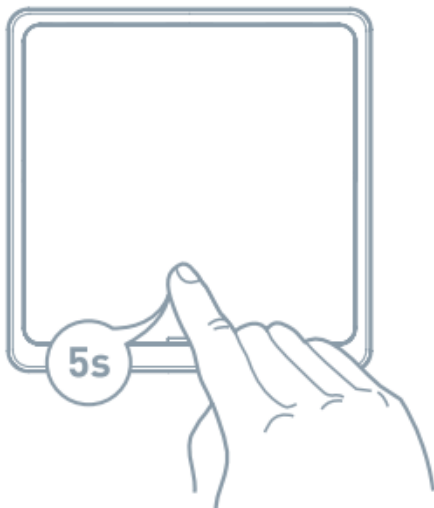


**Remark:**

1. Smart phone and device must connect to same Wi-Fi during setup mode
2. The device must be added to the account before it can be controlled remotely
3. After the device is successfully accessed, other users can obtain control of the product through the sharing function.

## INFORMATION ABOUT DISPOSAL AND RECYCLING

This product is marked with the symbol for separate collection. The pro-duct must be disposed of in accordance with the regulations for disposal of electrical and electronic equipment (Directive 2012/19/EU on waste electrical and electronic equipment). Disposal together with regular muni-cipal waste is prohibited. Dispose of all electrical and electronic products in accordance with all local and European regulations at the designated collection points which hold the appropriate authorisation and certification in line with the local and legislative regulations. Correct disposal and recycling help to minimise impacts on the environment and human health. Further information regarding disposal can be obtained from the vendor, authorised service centre or local authorities.

**EU DECLARATION OF CONFORMITY**
Hereby, Tesla Global Limited declares that the radio equipment type ESW-1WAA-EU, ESW-2WAA-EU is in compliance with EU directives. The full text of the EU declaration of conformity is available at the following internet address: tsl.sh/doc
**Connectivity:** Wi-Fi 2,4 GHz IEEE 802.11b/g/n
**Frequency band:** 2.412 – 2.4835 MHz

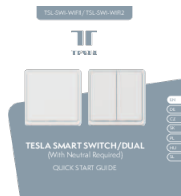**Max. radio-frequency power (EIRP)**: < 20 dBm

**Manufacturer**
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Far East Consortium Building, 121 Des Voeux Road Central Hong Kong
**www.teslasmart.com**

## Documents / Resources

**TESLA TSL-SWI-WIFI1 Smart Switch Dual Battery** [pdf] User Guide
TSL-SWI-WIFI1 Smart Switch Dual Battery, TSL-SWI-WIFI1, Smart Switch Dual Battery, Switch Dual Battery, Dual Battery

## References

- **Sign in to your account**
- **TESLA | Smart home in your hands**

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