# INSTRUCTION MANUAL WIFI Switch OS-WIFI-S03-EU



www.aihomestyle.com

#### DESCRIPTION

The WIFI Switch is designed to replace the traditional switch, it keeps the function of physical switch, and allows the device connected to it to be controlled via a smartphone APP.

## THINGS TO KNOW REFORE USE

1) Make sure your router is configured to 2.4G, and your smartphone succeeds to connect to this 2.4G network.

Make sure the WiFi signal is strong.

3)Make sure the "AP isolation/Access point" function of vour router is deactived.

### **TECHNICAL DATA**

- Voltage: 220-240V AC
- Max Load : 2300W/250W for LED
- . Operation frequency: 2.4 GHz 2.4835 GHz WIFI
- Operation temp: Ta: -20°C +50°C Case temp (Max): Tc: +80°C (Max.)
- Operation range : ≤200m
- Dimension(WxDxH): 86x86x34.5 mm
- IP rating: IP20

· Warranty: 3 years



#### Global international operation Whenever & Wherever You are.All-in-one Mobile App











Inhouse local operation







# INSTALLATION

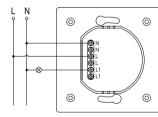
#### ▲ Warnings:

- 1. Installation must be carried out by a qualified electrician in accordance with local regulations.
- 3. Keep the device away from water, damp or hot environment.

2. Keep the device out of reach of children.

- 4. Install the device away from strong signal sources such as microwave oven that may cause signal interruption resulted to abnormal operation of the device.
- 5. Obstruction by concrete wall or metallic materials may reduce the effective operation range of the device and should be avoided.
- 6. Do NOT attempt to disassemble repair or modify the device.

## WIRING DIAGRAM



Wiring Instructions and Diagrams

- 1. Turn off the power supply before carrying out any electrical installation work.
- 2. Connect wires according to the wiring diagram.
- 3. Turn on the power supply and follow WIFI switch configuration instructions.

Notes: Take your smartphone close to the WIFI switch when you're configuring, and make sure you have min. 50% Wi-Fi signal.

# FAQ

- Q1: What should I do if I can't configure the switch
- a. Please check whether device is powered on.
- b. Make sure your mobile and switch module are under the same 2.4 Ghz WIFI network.
- c. Whether it's in good internet conditions.
- d. Make sure the password entered in App is correct.
- Q2: What device can be connected to this Wi-Fi switch
- module?
- Most of your household electrical appliances can be. such as lamps, laundry machine, coffe maker, etc.
- Q3: What happens if the WIFI goes off?

e. Make sure the wiring is correct.

You can still control the device connected the switch module with your traditional switch and once WIFI is active again the device connected to module will connect automatically to your WIFI network.

Q4: What should I do if I change the WIFI network or change the password?

You have to re-connect our Wi-Fi switch module to the new Wi-Fi network accordingly as per the App User Manual.

Q5: How do I reset the device?

Power on/off device 5 times until the beeper on the module sound continuously.

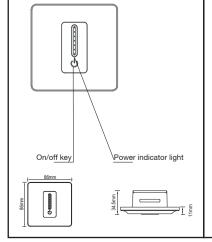
# APP USER MANUAL





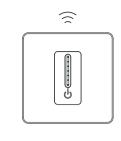
IOS APP / Android APP

Scan the QR code to download Tuva Smart App. or you can also search keyword "Tuya Smart" at App Store or Googleplay to download App.





Log in or register your account with your mobile number or e-mail address. Type in the verification code sent to your mobile or mail box, then set your login password. Click "Create Family" to enter into the APP.



After the wiring of switch module is done, press the traditional switch to turn ON/OFF cycle for 5 times (keep time interval not too short) until the beep sound continuously for pairing mode.

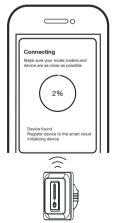
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Open the APP, selecting "+" on top right to add device. Choose the type of device, for example "Smart Lighting".



Make sure your smart phone and Wi-Fi switch module are under the same Wi-Fi network at 2.4GHz connection. Confirm when the beep sound continuously for pairing mode.



The pairing will take about 10-120 seconds to complete depending on your network condition.

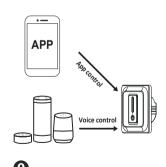
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When pairing is done, the Wi-Fi switch will be shown on the App.



Connect to amazon alexa or Google Assistant for voice control, or share the devices with your families or friends



Enjoy your smart life of home automation for lighting control by using our All-in-one mobile app wherever you are in the world or simply by voice control when you are sitting at home comfortably.

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