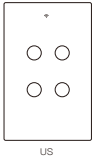# Smart Switch
User Manual

US

Product Description

This new designed glass panel wireless touch smart switch is designed with WiFi+RF to replace traditional switches with a variety of ways to control.Now one new smart feature as multi–control association to other smart switches is added into the Smart Life/Tuya App,together with the backlight on/off and relay status.And its scratch resistance glass panel is suitable for different decoration styles with its best value.
Note: Button sound on and off: no button operations before operations begin within 6 seconds.Then press switch button for 4 times and long press for the fourth time until the switch beep sounds as Di–Di for 2 times for successful operation.

Safety Information

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

Technical Parameters:

Model : WS-EU-RF / WS-US-RF
Working voltage:100~240V AC, 50Hz/60Hz
Max. total current:10A (pure resistive load)
　　　　　　　　　2.5A (inductive and capacitive load)
Max. Load Power:depends on voltage
Wireless type:WIFI2.4G+RF433MHz(Rx)
Working temperature:0℃~40℃
Support system:Android/iOS

Warnings:
Turn off the power at the circuit breaker and test that power is off before wiring.

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 don't have a Neutral Wire,please try another location at your home or call a professional electrician to install the switch.
- The wire colors indicated in this manual are the usual colors and may differ in some houses.
- Ensure the wire conductors are securely fastened to each wire.
- Ensure the Wi-Fi signal is steady and normally working 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.
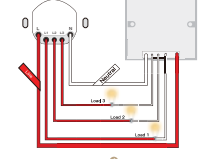- Ensure the switch is off before wiring.

ON OFF

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 line wire;the tester will flash and or chirp when it comes close to a line wire.
- Turn off the power at the circuit breaker and use the electrical tester if the power is off, and then pull the existing switch out;label the line wire and other wires;dis–connect the wires from the existing switch with pliers.
- Follow the wiring diagram to connect the switch wires to the wires in the wall box with the wire conductors.

Load 3
Load 2
Load 1

Step 3
- Mount the switch with the provided screws and snap the wall plate on it.

Step 4
- Turn the power back on at the circuit breaker and then switch the light on.

Add Devices

1 Download Smart Life App

Please scan the QR code or download Smart Life on App store.

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2 Registration or Log in
- Download "Smart Life"Application
- Enter the Register/Login interface;tap "Register" to create an account by entering your phone number to get verification code and "Set password".Choose "Log in" if you already have a Smart Life account.

3 Configure the APP to the switch
- Preparation:Ensure the switch has been connected with electricity;ensure your phone has been connected to Wi–Fi and is able to connect to the Internet.

Note:
The switch only supports 2.4G network.If you have connected 5G network,please disconnect 5G network firstly and connect 2.4G network.

3.1 Wi–Fi link method:
Pair and clear up the WiFi code(New Updated)
1.Make sure your phone is connected to Wi–Fi and Bluetooth

2.Open Smart Life/Tuya App and Click"+",then the prompt page will automatically show on the screen.Click "Go to add".

3.Select the device you want to add and click "Add"

Select Device to Add

4.Enter Wi–Fi Password and click "Confirm",waiting for completing the connection.

5.Add the device successfully, you can edit the name of the device to enter the device page by click "Done"

How to reset/repair Wi–Fi code
Press the switch button for 6 times,and hold on the 6th time,then release until you hear Di–Di–Di(3 times),and the blue indicator on the switch will flash fast after 3 seconds.Reset/repair is successful.

3.2 Remote radio frequency (RF)link method:

Pair and clear up the RF code
1. How to pair the RF code
1.1 (**can be turned on and off**): Confirm your switch is off before operations.Press the switch button for about 8 seconds until you hear Di–Di(2 times).Then the matching of RF code is successful. The key of the remote controller can control the switching of the state of the switch on and off corresponding to the position of the switch.
1.2 (**Open only**): Confirm your switch is off before operations.–Press the switch button for about 5 seconds until you hear Di(1 time).After that,release the button, press the corresponding button on the remote control to turn on.Then the matching of RF codes is successful. The key of the remote controller can control the corresponding position of the switch to be open.
1.3 (**Close only**): Confirm your switch is on before operations.–Press the switch button for about 5 seconds until you hear Di(1time).After that,release the button, press the corresponding button on the remote control to turn on.Then the matching of RF codes is successful.The key of the remote controller can control the corresponding position of the switch to be closed.
2. How to clear up the RF code
Confirm your switch is off before operations. Press the switch button for a long time until you hear Di–Di–Di–Di(4 times), and then release the button.The RF code is now cleared up.
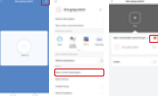
3.3 How to achieve multi–control association
Note:Please confirm you have successfully finished the WiFi link method above for adding this switch to your Smart Life App before the association.
1.WiFi add another smart switch to the same Smart Life/Tuya App.(If there is a smart switch having been added before to the app,just go to next step.)**Note:There is no need to wire the new added switch to the light,only L and N are required for wiring.**

2.Then you will see two devices in the app and click the main switch(as One gang switch as below) by entering into the next operation.

New Added Switch
Main Switch

3.Click ∠ in the upper right corner and choose"Multi–Control Association, and then click "+" in the right corner

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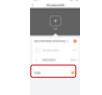
4.Choose the switch that you want to associate to and then choose the switch button that you want to control the same light.

5.Then go back to previous page,you will see two items in the page,one is your main switch,the other is the one you associate just now.
Note:Please confirm the associated switch is enabled.

6.Now you are able to control your light with two switches. Do not associate another button in the same switch for multi–control.

7.If you want to add another third or more smart switches to control your light,just repeat the steps above.And you will see the result as below when you associate another new switch.

Set your Echo speaker by Alexa APP

1 If you have finished installing Smart Life,just open Amazon Alexa App;log into your Alexa account with password.

2 Click the menu on the top left –click "settings",choose "Set up a new device"(choose a device like Echo)
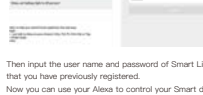
Note:
When below page appears,long press the small dot on your Echo device until the light turns to yellow.Then click "Continue"on the App.
Attention:The mobile phone can not open a variety of VFN software.

3 Choose your own Wi–Fi and wait for a few minutes.After watching an introduction video,click "next step",then it will enter Home page automatically.Now the Echo has been connected to Wi–Fi successfully.

Enter Smart Life Skill in Alexa APP

Choose "Skills" in the options bar, and then search "Smart Life" in the input box.

Then input the user name and password of Smart Life APP that you have previously registered.

Now you can use your Alexa to control your Smart devices.