MOES
HOME, SMART MOES HOME

Instruction Manual
WiFi+RF Dimmer Switch

EU   US

English

WORKS WITH Google Assistant   WORKS WITH alexa
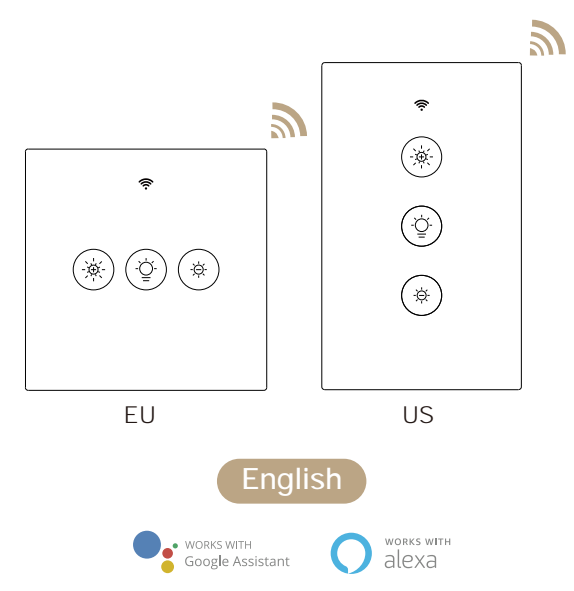
• Bitte scannen Sie den QR–Code, um das deutsche Handbuch, das Installationsvideo und die Funktion seinführung zu erhalten
• Escanee el código QR para obtener el manual en español, el vídeo de instalación y la introducción de la función
• Veuillez scanner le code QR pour obtenir le manuel en français, la vidéo d'installation et l'introduction des fonctions
• Отсканируйте QR–код, чтобы получить руководство на русском языке, видео по установке и описание функций
• Scansionare il codice QR per ottenere il manuale in italiano, il video di installazione e la guida alle funzionalita. Video di installazione e funzionalita
• Leia o código QR para obter o manual em português, o vídeo de instalação e a introdução das funções
• Zeskanuj kod QR, aby uzyska instrukcje, filmy instalacyjne i funkcje
• من فضلك قم بمسح الرمز الاستجابة السريعة للحصول على دليل المستخدم باللغة العربية وفيديو التثبيت وزومف للوظائف.

请扫描二维码获取说明书手册、安装视频和功能介绍

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 new easier pairing method with Bluetooth supported 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(20s) 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–D;WS–US–D
Working voltage: 100–250V AC, 50Hz/60Hz
Max. total current: 1A(EU)/2A(US)
Max. Load Power: EU:220W(220V)
US:440W(220V)/220W(110V)
Wireless type: WIFI2.4G+RF433MHz
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 circuit breaker is off before wiring.

⚠ Attention:
Please disconnect the power supply before installing or removing the device for avoiding irreversible damage on the device from the electric current or some unpredictable problems such as lamp flashing.

Step 2
• Remove the old switch

Step 3
• Remove the switch and pull it away from the wall. Identify Line/Load Wire(Note:The color of your wire may be different from the color shown on the manual.)

⚠ Verify power is off
• We recommend you remove the faceplate from the old switch and use an electrical tester to test all wires connected to the switch to ensure there is no voltage in the circuit.
• You may need to turn off more than one circuit breaker.

Step 4
• Take pictures of the wiring

• Follow the wiring diagram to connect the switch wires to the wires in the wall box with the wire conductors.

Step 5
• Remove the panel with screwdriver
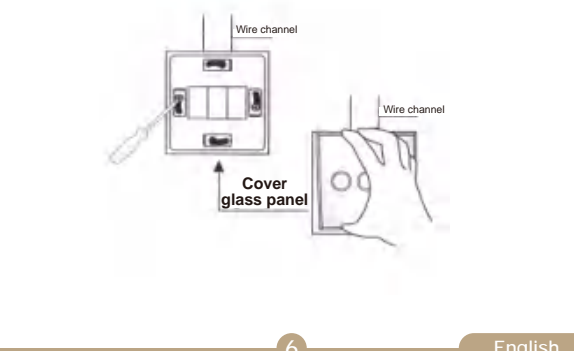**(Please don't install with electricity power on)**

See the picture below

Step 6
• **Prepare to install wiring**
A. Live wire connects " L " terminal
B. Neutral wire connects " N " terminal
1 Gang connects "L1" terminal
• 1 Gang L1 and N line.

N line
L line

N line
L line
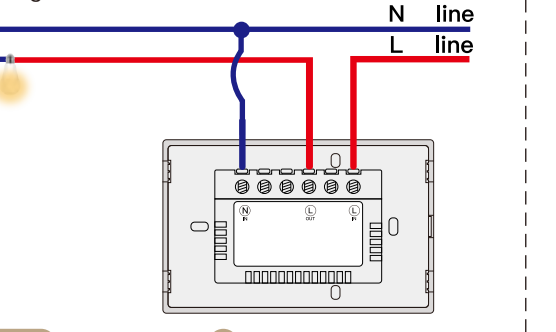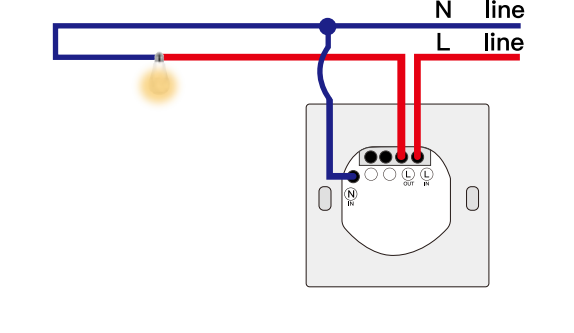
Step 7
• Put the switch into switch box in the wall
• Mount the two side screws
• Install the glass panel (install from up above)
• Finish installation

Wire channel
Cover glass panel

Preparation For Use

① Download MOES App on App store or scan the QR code

MOES App is upgraded as much more compatibility than Tuya Smart/Smart Life App. functional well for scene controlled by Siri, widget and scene recommendations as the fully customized service.
(Note: Tuya Smart/Smart Life App still works, but MOES App is highly recommended)

← Register
Region
Mobile number/e-mail address
Obtain verification code

② Registration or Log in.
• Download "MOES" 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 MOES account.

Wi-Fi link method: (two matching methods)

3.1 Method one:
Scan the QR code to configure the network guide.

①   ②

Scan the QR code

③
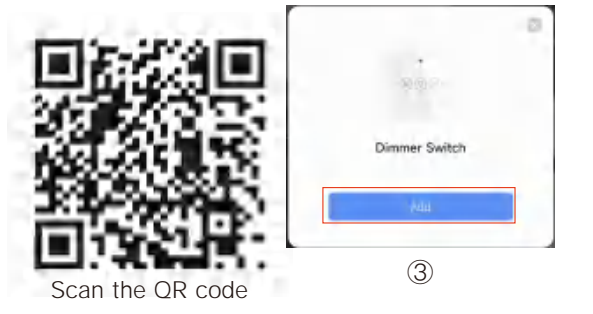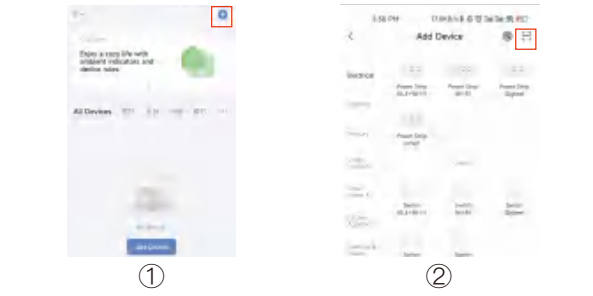
Please connect the device according to the configuration process.


3.2 Method two:
1. Make sure your phone is connected to Wi–Fi and Bluetooth.

SET
2.4G WiFi
Bluetooth

Dimmer Switch

2. Reset: 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/re–pair is successful.
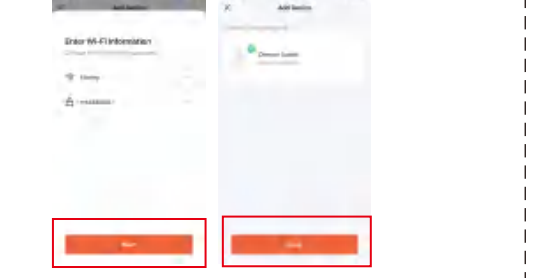
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3. Open the MOES App, click "+" in the upper right corner, find the device to be added in the device discovery location, and click "Add".
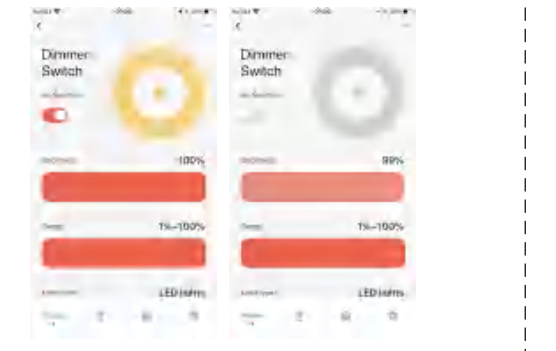

14°C

Select Gateway
Discovering devices...

Add Manually

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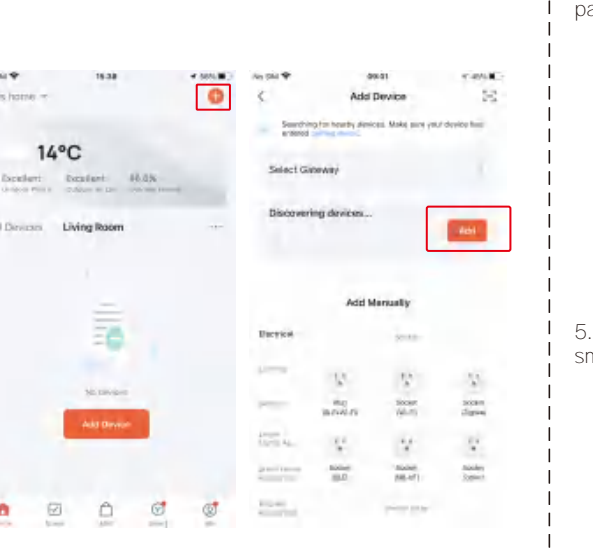
4. Enter the Wi–Fi password, click "Next", and wait for the connection to complete.Add the device successfully, you can edit the name of the device to enter the device page by click "Next"

5. Click"Done"to enter the device page to enjoy your smart life with home automation

Dimmer Switch   Dimmer Switch

How to reset/re-pair 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/re–pair is successful.

3.2 Remote radio frequency (RF)link method:
Pair and clear up the RF code
1. How to pair the RF code
Press the switch button for four times and do not release your finger on the fourth time before the beep sounds for 1 time (Di) and the indicator light flashes fast for pairing by pressing the button of the remote switch.

2. How to clear up the RF code
Press the switch button for four times and do not release your finger on the fourth time until you hear the beep sounds 1 time (Di),then long press the button before the beep sounds four times(Di–Di–Di–Di) for successful code clearing.

Enter MOES Skill in Alexa APP

1. Complete product networking configuration in the App
Complete the device's networking configuration according to the prompts in the App.
Note: In the App, change the name of the device to an easily identifiable name such as Alexa; names are usually in English, such as "bed light".

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2. How to connect Smart Device to Amazon Alexa.

1. Launch MOES App, sign into your account and make sure Smart Device is on the device list

2. Minimize MOES App, then launch the Alexa App and sign in your Alexa account and make sure you have at least one Alexa smart speaker-controlled device installed like Echo dot, etc.

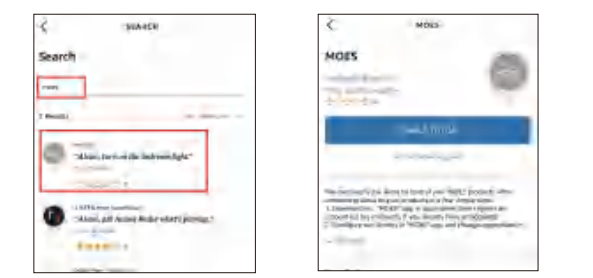3. In the upper left corner of Home page, press the button to show APP Menu. Then select Skills in the menu.
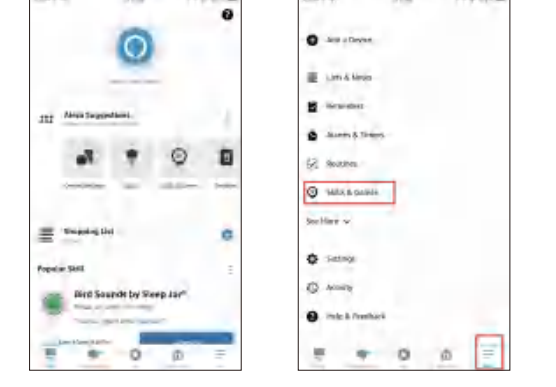
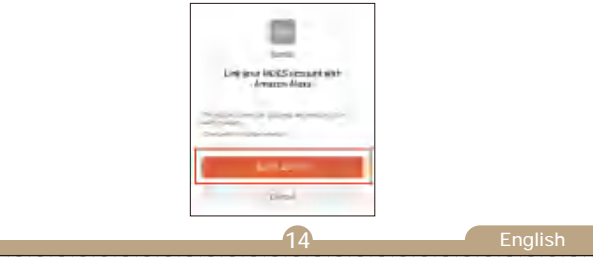4. Type in " MOES "in the search and press the search button next to it.

DISCOVER ALEXA

5. Enable MOES Smart Skill then sign in your Smart Life account to complete your account set up.

SEARCH
MOES

6. Once your account has been successfully linked, ask Alexa to discover devices. After a 20- second searching, Alexa will show all the available devices

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7. In the Smart Home page, you can group your devices in different categories. Your MOES APP has now been paired with Alexa. Now you can control your Smart Device through Alexa.
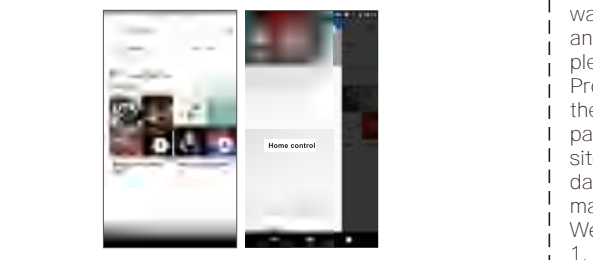

DEVICES

Favourites:

### How to connect Smart Device to Google Home

1. Launch the Google Home App and make sure Google Home speaker is installed. If not, please follow Google Home speaker installation instruction to complete the installation.

2.Once Google Home is installed, in the upper left corner of App Home page, Pressing button to show App menu.
Then press"Home Control"in the menu.

Home control

3. After successfully linking your account, in the Google Home App you can see all your smart devices from your MOES App account. You can assign rooms for each device.
4. Now you can use Google Home to control your smart device, you can say like.

Ok Google, turn on/off wall light
Ok Google, set bedroom light to red
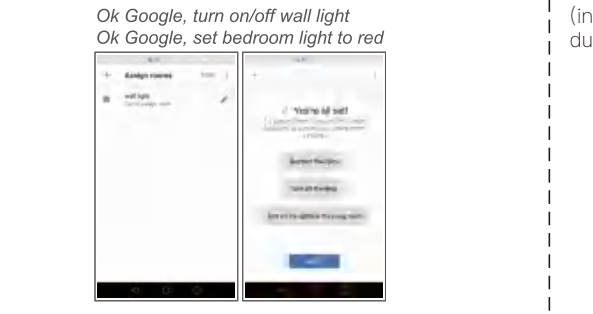
SERVICE

Thank you for your trust and support to our products, we will provide you with a two-year worry-free after-sales service (freight is not included), please do not alter this warranty service card, to safeguard your legitimate rights and interests. If you need service or have any questions, please consult the distributor or contact us.
Product quality problems occur within 24 months from the date of receipt, please prepare the product and the packaging, applying for after-sales maintenance in the site or store where you purchase; If the product is damaged due to personal reasons, a certain amount of maintenance fee shall be charged for repair.
We have the right to refuse to provide warranty service if:
1. Products with damaged appearance, missing LOGO or beyond the service term
2. Products that are disassembled, injured, privately repaired, modified or have missing parts
3. The circuit is burned or the data cable or power interface is damaged
4. Products damaged by foreign matter intrusion (including but not limited to various forms of fluid, sand, dust, soot, etc.)

WARRANTY CARD

Product Information
Product Name_____
Product Type_____
Purchase date_____
Warranty Period_____
Dealer Information_____
Customer's Name_____
Customer Phone_____
Customer Address_____

Maintenance Records

Failure date	Cause Of Issue	Fault Content	Principal

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