MOES
HOME, SMART MOES HOME

Powered by tuya

Instruction Manual Smart Switch

English

WORKS WITH alexa
WORKS WITH Google Assistant

- Bitte scannen Sie den QR-Code, um das deutsche Handbuch, das Installationsvideo und die Funktionseinführung zu erhalten
- Escanee el código QR para obtener el manual en español, el video 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
- Leia o código QR para obter o manual em português, o vídeo de instalação e a introdução das funções

请扫描二维码获取中文的说明书、安装视频及功能介绍

Product Description

(The newly designed smart switch supports the WiFi protocol and replaces the traditional switch with function of various control modes. Now, a new function has been added to the Smart Life/Tuya APP, that is the multi-control connection with other smart switches, and the status of backlight on/off and relay. It is suitable for different decorative styles, and can provide best value for you.)

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-B-US
Voltage: 90-240V AC, 50/60Hz
Max. Current: 10A/Gang; Total 10A
Wireless Protocol: Wi-Fi 2.4GHz

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.

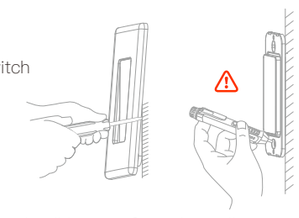
Step 1

- 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

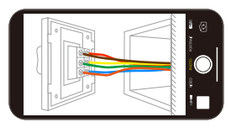
- Remove the switch and pull it away from the wall. Identify Line/Load Wire(Note:The color of your wire may be different from the color shown on the manual.)

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

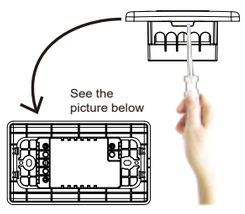
- Take pictures of the wiring



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

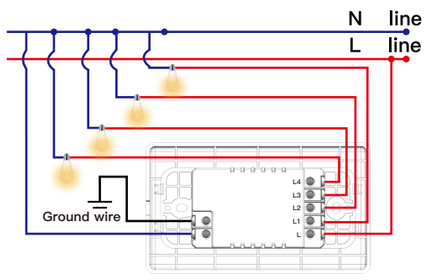
Step 5

- Remove the panel with screwdriver
  (Please don't install with electricity power on)



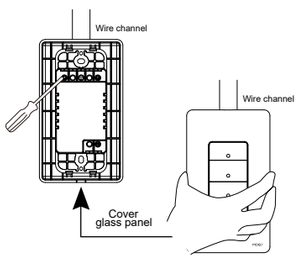
Step 6

- **Prepare to install wiring**
  A. Live wire connects " L " terminal
  B. Neutral wire connects " N " terminal
  C. Lamp wire connects " L1,L2,L3,L4 " terminal
  1 Gang connects "L1" terminal
  2 Gang connects "L1,L2" terminal
  3 Gang connects "L1,L2,L3" terminal
  4 Gang connects "L1,L2,L3,L4" terminal



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



Download the MOES APP

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

GET IT ON Google play
Download on the App Store

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 new customized service.
(Note: Tuya Smart/Smart Life App still works, but MOES App is highly recommended)

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.

How to Reset/Re-pair WiFi Device

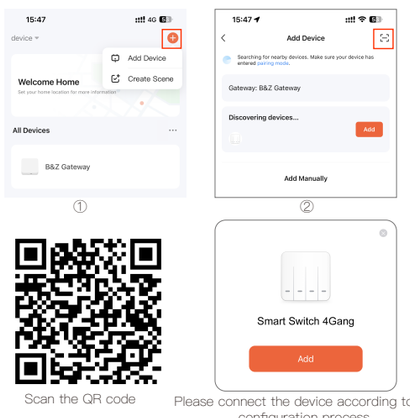
Long press the switch for 10 seconds until the blue indicator on the switch flashes fast and the device will start the network connection mode.

Wi-Fi link method

Complete the wiring of the switch module before pairing

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

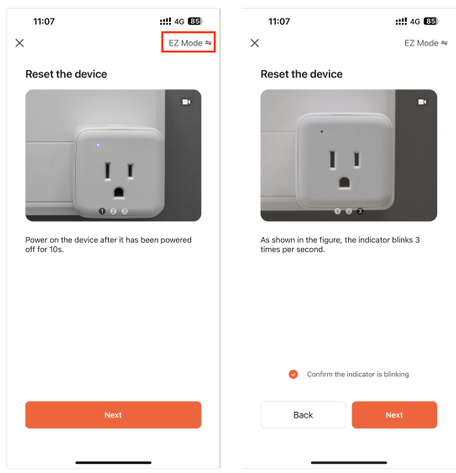
1. Scan the QR code to configure the network guide.



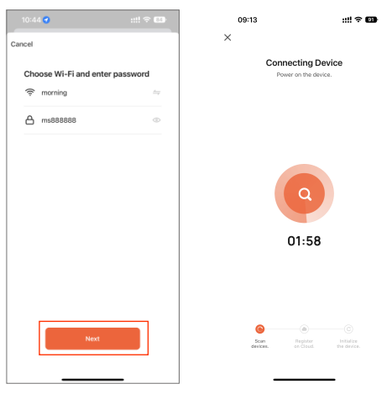
Scan the QR code

Please connect the device according to the configuration process.

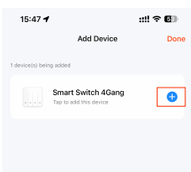
2. Select EZ mode, tick to confirm that the indicator flashes, and click Next



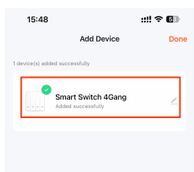
3. Enter Wi-Fi Password and click "Next", waiting for completing the connection.



4. Select the device you want to add and click "+"



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



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

How to achieve multi-control association (only for N+L wire)

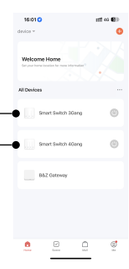
Note: Please confirm you have successfully finished the link method above for adding this switch to your MOES App before the association.

1. Add another smart switch to the same MOES App.(If there is a smart switch having been added before to the app, just go to next step.)

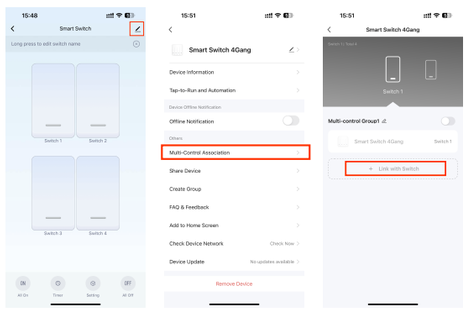
Note: If your switch requires a neutral wire, then there is no need to wire the new added switch to the light, only L and N are required for wiring. Then you can control 1 light with multiple switches in MOES App.

If your switch doesn't requires a neutral wire, you need to follow the wiring instructions to connect the L and light. At this point,you can control the lights simultaneously with multiple switches.

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.

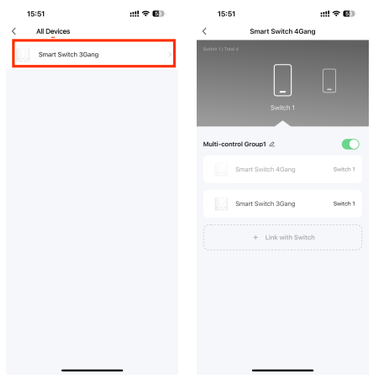


3. Click ✎ in the upper right corner and choose "Multi-Control Association, and then click "+" in the right corner.



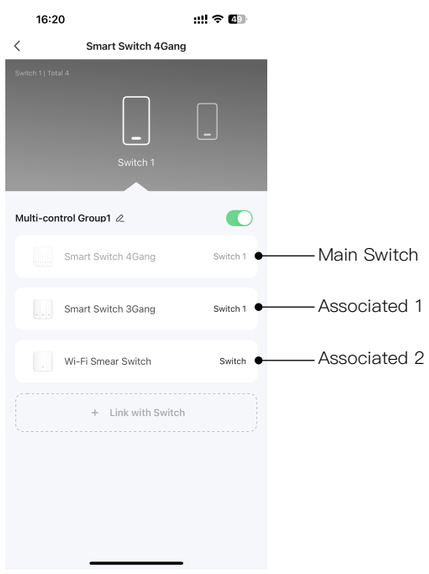
4. Choose the switch that you want to associate to and then choose the switch button that you want to control the same light. Then go back to previous page,you will see two itemsin the page,one is your main switch, the other is the one you associate just now.

Note: Please confirm the associated switch is enabled.



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

6. 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.



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".

2. Configure the Amazon Echo device

(If you have already configured Amazon Echo, you can skip this step. The following instructions are based on the iOS client.)
① Make sure you Amazon Echo device is powered on and connected to a Wi-Fi network.
② Open the Alexa APP on your phone and log in
③ tap on the menu in the upper left corner of the Home page, select "Settings" and tap "Set Up A New Device" to set up the Amazon Echo.
④ Choose your Amazon Echo device type and language for connecting.
⑤ Press and hold the small dot on the device until the light turns yellow.
⑥ Click "Continue" to connect to the hotspot, connect to the Amazon Echo hotspot, and return to the APP page.
⑦ Click "Continue" to find and connect to your home Wi-Fi network.

⑧ Amazon Echo will take a few minutes to try to connect to the network.
⑨ After the network connection is successful, tap "Continue". An introduction video will appear, After the video ends, tap "Continue" to jump to the Alexa Home page.
⑩ You have now completed the Amazon Echo's configuration process

3. Key step —— Link Skill

① Tap on"Skills" in the Alexa App menu.
② Then search for "App Name". Tap "Enable" to enable the Skill.
③ Enter the App account and password, then tap "Link Now" to link your App account to enable the Skill. Now you can start your smart home journey

4. Common commands

Control the device via voice commands, now you can control your smart device with Echo. You can control your device (such as your bedroom light) with the following commands:
- "Alexa, turn on <device name>"
- "Alexa, turn off <device name>"

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.)

RECYCLING INFORMATION

All products marked with the symbol for separate collection of waste electrical and electronic equipment (WEEE Directive 2012/19 / EU) must be disposed of separately from unsorted municipal waste.
To protect your health and the environment, this equipment must be disposed of at designated collection points for electrical and electronic equipment designated by the government or local authorities.
Correct disposal and recycling will help prevent potential negative consequences for the environment and human health. To find out where these collection points are and how they work, contact the installer or your local authority.

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

Thank you for your support and purchase at we Moes, we are always here for your complete satisfaction, just feel free to share your great shopping experience with us.

★ ★ ★ ★ ★

If you have any other need,please do not hesitate to contact us first,we will try to meet your demand.

FOLLOW US

@moessmart
MOES.Official
@moes_smart
@moes_smart
@moes_smart
www.moes.net

UK REP EVATOST CONSULTING LTD
Address: Suite 11, First Floor, Moy Road Business Centre, Taffs Well, Cardiff, Wales, CF15 7QR
Tel: +44-292-1680945
Email: contact@evatmaster.com

EC REP AMZLAB GmbH
Laubenhof 23, 45326 Essen
Made In China

Manufacturer:
WENZHOU NOVA NEW ENERGY CO.,LTD
Address: Power Science and Technology Innovation Center, NO.238, Wei 11 Road, Yueqing Economic Development Zone, Yueqing, Zhejiang, China
Tel: +86-577-57186815
After-sale Service: service@moeshouse.com

CB03