

**MOES**  
HOME SMART MOES HOME

# Instruction Manual

## Smart Wall Socket User Guide

Wi-Fi

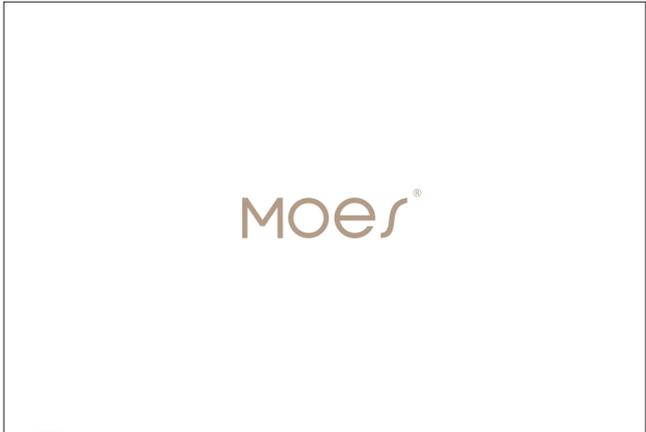


**Notes Before Installation**

- Wi-Fi Only support a 2.4GHz network (802.11 b/g/n)
- Neutral wire Required.
- Basic electrical wiring knowledge or experience required, or please consult a professional electrician
- Do not access more than the maximum power of the device design
- ON/OFF Button also can be used as reset button, long press to reset your smart socket to factory defaults. Only do this if you are sure you want to erase all your settings

works with alexa  
works with Google Assistant

WK-US2U-WH-MS-CL06

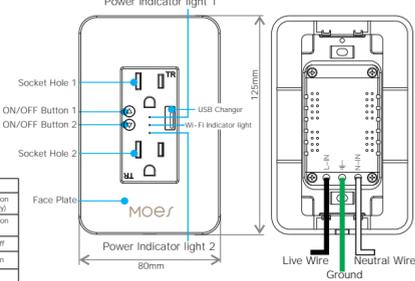


### Specifications

Type	Smart Wall Socket
Model	WK-US2U-WH-MS
Power supply mode	Neutral-Line Wire
Rated Current	15A(Max)
Rated Voltage	AC110-120V-50/60Hz
Load Power	Single 1500W Total 2500W Inductive Load<2000W
USB Output	5V/2.1A
Wireless Frequency	2.4GHz
Wireless Standard	IEEE802.11 b/g/n

### Indicator light meaning

Indicator	Status	Description
Green	Rapidly blinks	Ready for connection (Default Mode Only)
Green	Slowly blinks (1 time every 3s)	Ready for connection (AP Mode Only)
Red light is off	Off	Turn the light off
Red light is always on	On	Turn the light on
Green	Flash Slowly	No internet



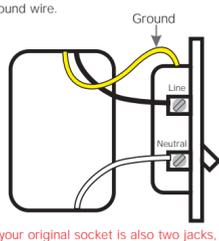
**Safety Notice:**

- Cut off the power before installation
- Please use it only when it's installed with RCD or current leakage protector at home

### Installation Guide

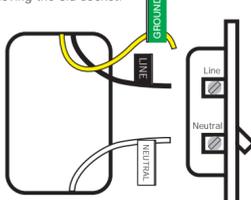
**STEP.1** Turn off circuit breaker  
Find your socket's control in your circuit breaker and turn it off, ensure the socket power off completely.

**STEP.2** Remove the original socket  
In the wall cassette , find the neutral wire line wire and ground wire.



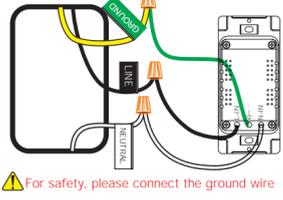
**Warning:** If your original socket is also two jacks, you may find 4 or 5 wires. Please find the neutral wires Line wires and ground wires. This smart socket only needs to use the neutral wires Line wires and ground wires, other lines do not need to be connected

**STEP.3** Label your wires  
Mark or record the corresponding line before removing the old socket.



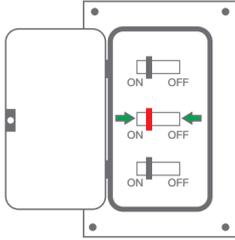
Usually:  
White represents the neutral line  
Black represents the fire line  
Green or yellow or a single bare copper wire representing the ground wire  
The above is for reference only and cannot be used as a standard.

**STEP.4** Install socket  
Use wire-nuts to connect the socket wires to your home wires, following the diagram. Be careful to match line. Then remove the stickers, screw the socket into the wall. And attach the faceplate.

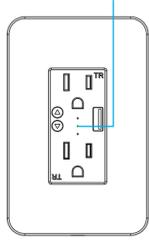


**Warning:** For safety, please connect the ground wire

**STEP.5** Turn on circuit breaker  
Turn on your socket's power from the circuit breaker. Press the socket a few times to make sure it works.



**STEP.6** Check the Wi-Fi light  
Tap NEXT when the Wi-Fi indicator light blinks (2 times per second)



### Preparation for use

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



MOES application is much more compatible than Tuya smart / smart life application. It also provides a new customized service for controlling scenes through Siri, widgets and scene recommendation.  
(Note: Tuya smart / Smart Life app is still working, 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.

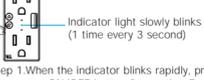
**Add the switch to MOES APP**  
Note: This smart socket can only support 2.4G network and cannot work with 5.0G network. please check if your home network is 2.4G and make sure that your phone has been connected to your Wi-Fi home network

Default Mode(Recommend)



Step 1. Make sure the indicator blinks rapidly, if not, hold the anyone ON/OFF button for 7 seconds for reset.

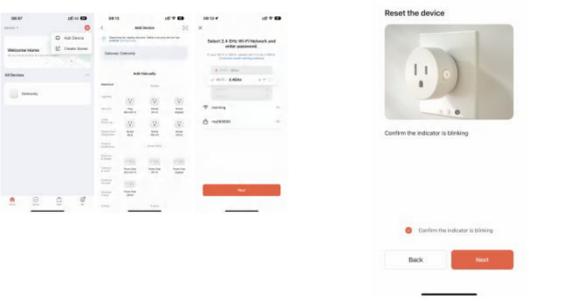
AP Mode(Alternative)



Step 1. When the indicator blinks rapidly, press and hold the anyone ON/OFF button for another 7 seconds. the indicator will blink slowly.

① Open MOES App and Click "+", then the prompt page will automatically show on the screen. -- Click "Add", Click on "Electrical" and find "Socket" Enter Wi-Fi Password and click "Next".

② Select the indicator flash mode



③ Add the device successfully, you can edit the name of the device to enter the device page by click "Next"

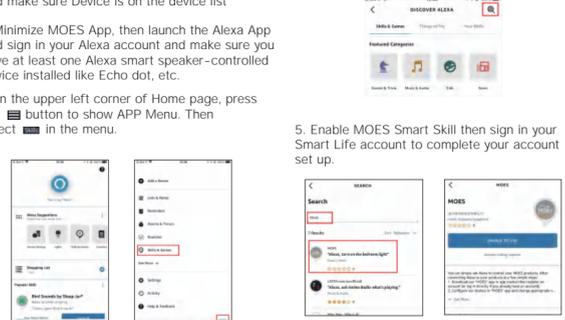


④ Click "Done" to enter the device page to enjoy your smart life with home automation.



### How to connect Device to Amazon Alexa.

- Launch MOES App, sign into your account and make sure Device is on the device list
- 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.
- In the upper left corner of Home page, press the plus sign to show APP Menu. Then select MOES in the menu.
- Type in " MOES "in the search and press the search button next to it.
- Enable MOES Smart Skill then sign in your Smart Life account to complete your account set up.



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

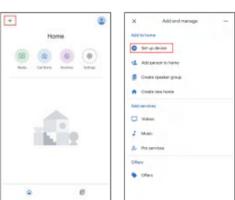


7. In the Smart Home page, you can group your devices in different categories. Your MOES APP has now been paired with Alexa. Now you can control your Smart star projector through Alexa.



### How to connect Smart Device to Google Home

- 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.
- Open the Google Home app and click on the plus sign in the top left corner to enter the "add and manage" page, then click on "Set up device".



③. Enter "smart life" in the search box and then search for it. Enable smart life smart skills, and then log in to your moes account to complete theaccount setup. After successfully logging into youraccount, you need to wait 20 seconds to search for devices. Once the device is successfully discovered, it means that your smart life app been paired with Google Home, and all available smart devices are displayed on the homepage upon returning. Now you can use Google Home to control your smart devices.

### FAQ

**Please note when adding device:**

- Confirm device is powered on.
- Confirm device is waiting for network configuration.
- Confirm that device, smart phone and router are as close to each other.
- Make sure the network function of router and smart phone are unlocked.
- Confirm the entered router password is correct.
- Confirm adding device is under 2.4G Wi-Fi channel. Enable the broad case and not allow to hide Wi-Fi.
- Confirm that router's encryption method is WPA2-PSK and authentication type is AES, or both are set up as automatic.
- Confirm that Wi-Fi name contains letters only.
- If router's connected device reach the amount limit. Please try to turn off some devices Wi-Fi function and configure again.

10. If router enables MAC address filter, please try removing the device from MAC filter list and make sure router is allowing device to be connected.

**Control device under 2G/3G/4G network?**  
Device and smart phone must be in the same Wi-Fi environment when adding device. After successful adding, device can be control via mobile network.

**How to share my device with family?**  
Open App, enter into "shared device", tap "add sharing" to share device with family.

**How to add device?**  
Two methods to add device: "Default Mode" and "AP Mode". "Default Mode" is set up as default and can switch to "AP Mode"

**Why can't I control the load after installing the product?**

- Please check if the wiring is correct.
- Please check if there is a neutral line in the cassette (neutral line is required)
- Please check if the connected load exceeds the maximum value of the device.

**FCC NOTE:**  
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:  
(1) this device may not cause harmful interference,  
(2) this device must accept any interference received, including interference that may cause undesired operation. The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful

Interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF warning statement: To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

### 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:

- Products with damaged appearance, missing LOGO or beyond the service term
- 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.

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