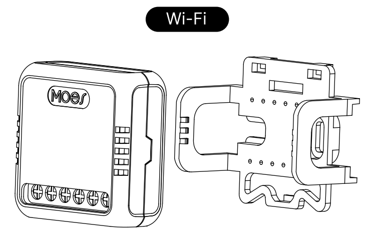
MOES
HOME, SMART MOES HOME

works with Tuya

Instruction Manual
Smart Dimmer Module
Model:WM-105-M

Wi-Fi



English

WORKS WITH alexa

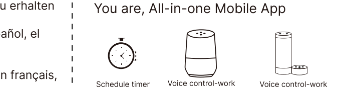
WORKS WITH Google Assistant

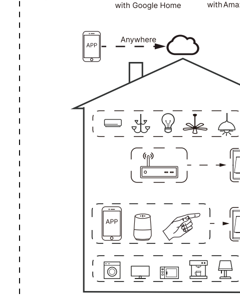
WM-105-M-MS-DC19

- 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
- Scansionare il codice QR per ottenere il manuale in italiano, il video di installazione e la guida alle funzionalità. Video di installazione e funzionalità
- Leia o código QR para obter o manual em português, o vídeo de instalação e a introdução das funções
- Zeskanuj kod QR, aby uzyskać instrukcje, filmy instalacyjne i funkcje
- من فضلك قم بمسح رمز الاستجابة السريعة (QR-code) ، للحصول على دليل المستخدم باللغة العربية وفيديو التثبيت ووصف للوظائف

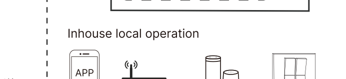
请扫描二维码获取中文的说明书、安装视频及功能介绍

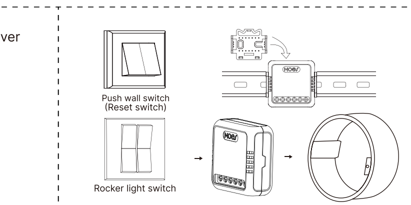
Global international operation Whenever & Wherever You are, All-in-one Mobile App


Schedule timer
Voice control-work with Google Home
Voice control-work with Amazon Alexa
Device Sharing



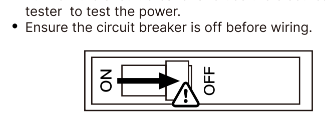
Inhouse local operation





Step 1

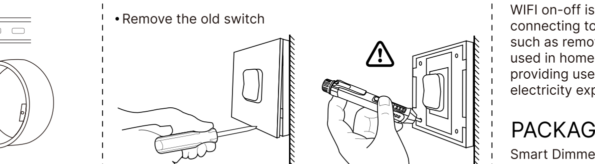
- Turn off the circuit breaker and use the electrical tester to test the power.
- Ensure the circuit breaker is off before wiring.



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.

PRODUCT INTRODUCTION

WIFI on-off is a kind of smart home device, by connecting to the WIFI network, it can realize functions such as remote control and timing switch. It is widely used in homes, offices, factories and other places, providing users with a more convenient and intelligent electricity experience.

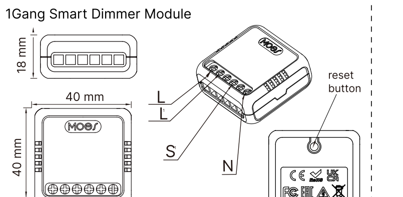
PACKAGE LIST

Smart Dimmer Module *1 User Manual *1
bracket *1

INSTALLATION

⚠ Warnings:
1. Installation must be carried out by a qualified electrician in accordance with local regulations.
2. Keep the device out of the reach of children.
3. Keep the device away from water, damp or hot environment.
4. Install the device away from strong signal sources such as microwave oven that may cause signal interruption resulted in 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.

1Gang Smart Dimmer Module

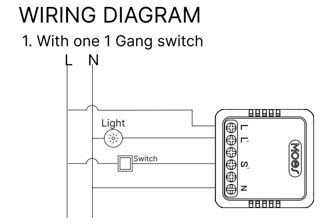


TECHNICAL SPECIFICATIONS

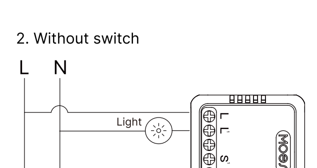
Model	WM-105-M
Product type	Smart Dimmer Module
Voltage	90-250V AC
Max Power	75W 110V / 150W 220V
Wireless Protocol	Wi-Fi 2.4GHz IEEE 802.11 b/g/n
Operation temp.	-0ºC - +40ºC
Case temp.	Tc: +80ºC (Max.)
Dims (WxDxH)	40×40×18 mm
IP rating	IP20
Frequency Band	<+16dBm
Maximum Radio Transmit Power	IP20
RoHS Standard (RoHS)	
2011/65/EU, (EU) 2015/683	

WIRING DIAGRAM

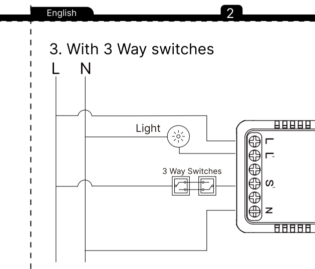
1. With one 1 Gang switch



2. Without switch



3. With 3 Way switches



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. Insert the module into the junction box.
4. Connect the power supply and follow switch module configuration instructions.

Notes: Put your smartphone close to the switch module 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 module?
- 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.
- e. Make sure the wiring is correct.

Q2: What device can be connected to this WiFi 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?

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?

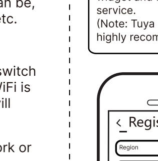
You have to re-connect our WiFi switch module to the new WiFi network according to the App User Manual.

Download the MOES APP

❶ 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)

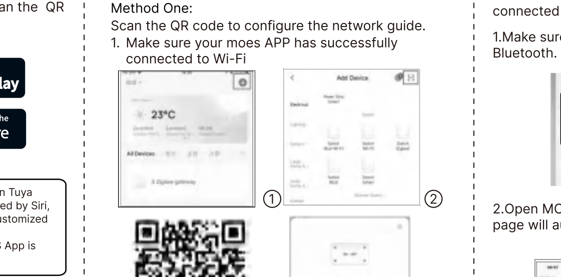


❷ Registration or Log in.

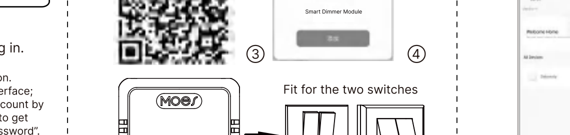
- Download "MOES" Application.
- Enter the Register/Login interface; tap "Register" to create an account by entering your phone number to get verification code and "Set password". Choose "Log in" if you already have a MOES account.

❸ Wi-Fi link method:(two pairing methods)

Method One:
Scan the QR code to configure the network guide.
1. Make sure your moes APP has successfully connected to Wi-Fi

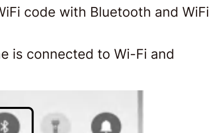


Fit for the two switches

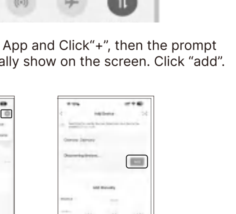


Method two:
Pair and clear up the WiFi code with Bluetooth and WiFi connected meantime.

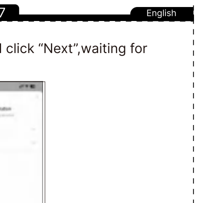
1.Make sure your phone is connected to Wi-Fi and Bluetooth.



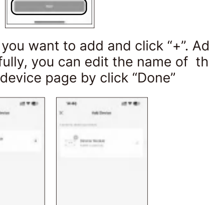
2.Open MOES/Tuya App and Click"+", then the prompt page will automatically show on the screen. Click "add".



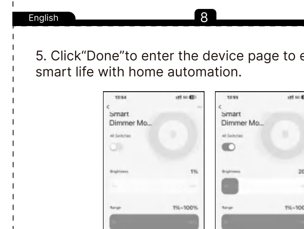
3.Enter Wi-Fi Password and click "Next",waiting for completing the connection.



4.Select the device you want to add and click "+". Add the device successfully, you can edit the name of the device to enter the device page by click "Done"



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



How to reset /pair Wi-Fi code

a. For switch module:
Press the reset button on the module for a long time until the beep sounds continuously and quickly for pairing and reset mode.

b. For rocker light switch:
press the switch button for20 times(ON/OFF cycle for 10 times) until the beep sounds continuously and rapidly as Di-Di-Di... for pairing and reset mode.

c. For reset switch:
press the switch button for 10 times until the beep sounds continuously and rapidly as Di-Di-Di... for pairing and reset mode.

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

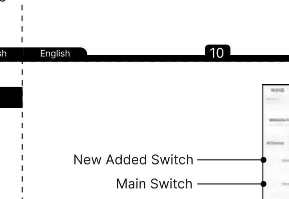
Note: Please confirm you have successfully finished the link method above for adding this switch to your MOES App before the association.

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.)

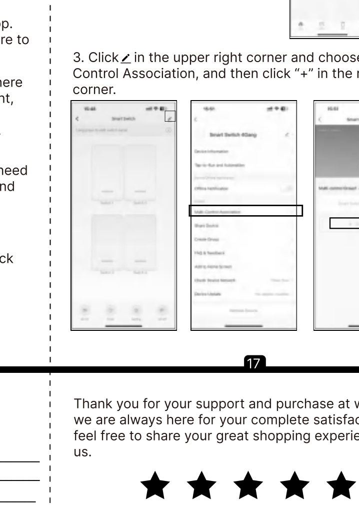
Note: If your switch requires a neutral wire, then there is no need to wire the new added switch to the light, only L and N are required for wiring. Then you can control 1 light with multiple switches in MOES App.

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.

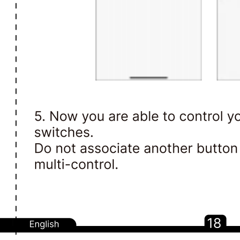


3. Click ✎ in the upper right corner and choose "Multi-Control Association, and then click "+" in the right corner.



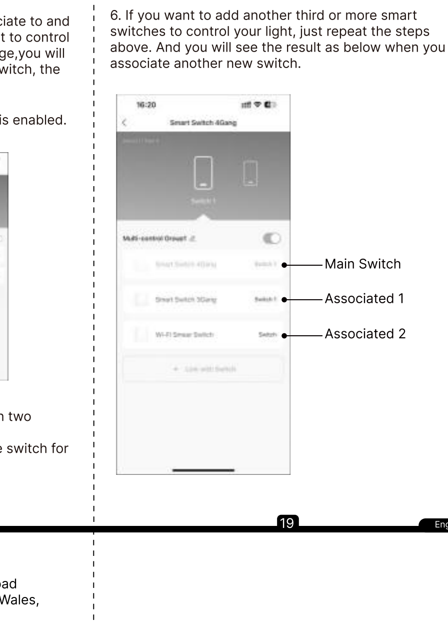
4. Choose the switch that you want to associate to and then choose the switch button that you want to control the same light. Then go back to previous page,you will see two itemsin the page,one is your main switch, the other is the one you associate just now.

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.



Control your home with your voice

Devices are compatible with Amazon Alexa and Google Home supported functionalities.
Please see our step-by-step guide on:
https://www.moestech.com/blogs/news/smart-device-linked-voice-speaker

Declaration of conformity

Hereby,WENZHOU NOVA NEW ENERGY CO.,LTD declares that the radio equipment type WM-105-M is in compliance with Directive 2014/53/EU,2014/35/EU, 2014/30/EU, 2011/65/EU.
The full text of the EU declaration of conformity is available at the following internet address:
https://www.moestech.com/blogs/news/wm-105-m

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.

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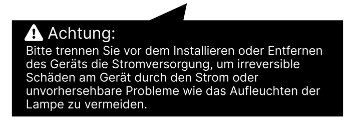
After Service Email: service@moeshouse.com

DC19

Gebrauchsanweisung
(Deutsch)

Schritt 1

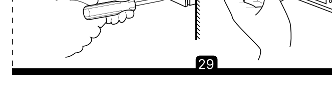
- Schalten Sie den Schutzschalter aus und verwenden Sie den Stromtester, um den Strom zu prüfen.
- Vergewissern Sie sich vor der Verkabelung, dass der Schutzschalter ausgeschaltet ist.



⚠ Achtung:
Bitte trennen Sie vor dem Installieren oder Entfernen des Geräts die Stromversorgung, um irreversible Schäden am Gerät durch den Strom oder unvorhersehbare Probleme wie das Aufleuchten der Lampe zu vermeiden.

Schritt 2

- Entferne den alten Schalter



Schritt 3

- Entfernen Sie den Schalter und ziehen Sie ihn von der Wand weg. Identifizieren Sie die Leitungs-/ Belastungskabel (Hinweis: Die Farbe Ihres Kabels kann von der Farbe abweichen, die im Handbuch angegeben ist).

⚠ Überprüfen Sie, dass der Strom ausgeschaltet ist.
- Wir empfehlen Ihnen, die Bedientafel vom alten Schalter zu entfernen und einen Elektrizitätsprüfer zu verwenden, um alle an den Schalter angeschlossenen Drähte auf Spannungsfreiheit zu testen.
- Sie müssen möglicherweise mehr als einen Sicherungsautomaten ausschalten.

Installieren.

⚠ Das eingehende signal
1. Die installation muss Von qualifizierten elektrikern nach maßgabe der örtlichen vorschriften erfolgen.
2. Stellen sie die ausrüstung irgendwo hin, wo kinder nicht erreichbar sind.
3. Gerät sollte nicht mit wasser, feuchtigkeit Oder heißem klima in kontakt kommen.
4. Beachten sie folgendes: halten sie sich Von starken leuchtquellen (wie beispielsweise mikrowellen) fern, und vermeiden sie störungen, die das gerät stören könnten.

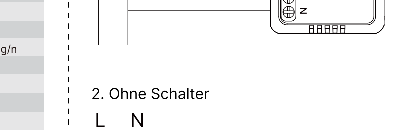
5. Stahlwände Oder metalle werden mit sicherheit den effektiven wirkungsbereich der anlage einschränken und vermieden werden.
6. Es ist nicht zu versuchen, geräte zu zerlegen, zu reparieren Oder zu verändern.

Technisches profil.

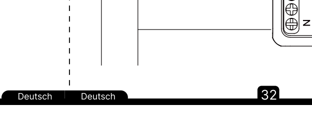
Modelle.	WM-105-M
Typ der produkte	Smart Dimmer Module
Spannung.	90-250V AC
Beste stärke	75W 110V / 150W 220V
Drahtlose protokolle.	Wi-Fi 2.4GHz IEEE 802.11 b/g/n
Wärmen sie die temperatur auf.	-0ºC - +40ºC
Mit dem Wissen sie das?	Tc: +80ºC (Max.)
Abmessungen (WxDxH)	40×40×18 mm
Ip-bewertung? Nein.	IP20
rauschband	<+16dBm
Maximale leistung des funks	IP20
Die rohtextrohlinge mögen aufstehen	
2011/65/EU, (EU) 2015/683	

Schaltplan

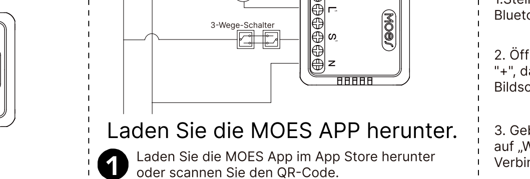
1. Mit einem 1-Gang-Schalter



2. Ohne Schalter



3. Mit 3 Weg-Schaltern



Laden Sie die MOES APP herunter.

❶ Laden Sie die MOES App im App Store herunter oder scannen Sie den QR-Code.

GET IT ON Google play
Download on the App Store

MOES App ist mit mehr Kompatibilität als die Tuya Smart/Smart Life App aktualisiert und funktioniert gut für Szenarien, die durch Siri gesteuert werden, empfiehlt Widgets und Szenen als vollständiger neuer angepasster Service.
(Hinweis: Tuya Smart/Smart Life App funktioniert immer noch, aber MOES App wird sehr empfohlen).

❷ Wi-Fi-Verbindungsmethode:

Paaren Sie den WLAN-Code mit Bluetooth und gleichzeitig verbundenem WLAN auf.

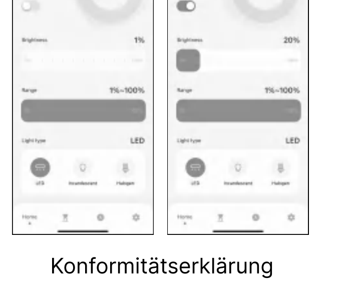
1.Stellen Sie sicher, dass Ihr Telefon mit WLAN und Bluetooth verbunden ist.

2. Öffnen Sie die MOES / Tuya-App und klicken Sie auf "+", dann wird die Statusmeldung automatisch auf dem Bildschirm angezeigt. Klicken Sie auf "Hinzufügen".

3. Geben Sie das WLAN-Passwort ein und klicken Sie auf „Weiter", warten Sie auf die Vollendung der Verbindung."

4. Wählen Sie das Gerät aus, das Sie hinzufügen möchten, und klicken Sie auf "+. Wenn Sie das Gerät erfolgreich hinzufügen, können Sie den Namen des Geräts bearbeiten, um auf die Geräteseite zu gelangen, indem Sie auf "Fertig" klicken.

5. Klicken Sie auf "Fertig", um auf die Geräteseite zu gelangen und Ihr intelligentes Leben mit Hausautomation zu genießen.



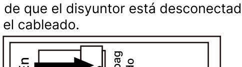
Konformitätserklärung

Hiermit erklärt WENZHOU NOVA NEW ENERGY CO.,LTD, dass der Funkgerätetyp WM-105-M den Richtlinien 2014/53/EU, 2014/35/EU, 2014/30/EU und 2011/65/EU entspricht.
Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:
https://www.moestech.com/blogs/news/wm-105-m

Manual de Instrucciones
(Español)

Paso 1

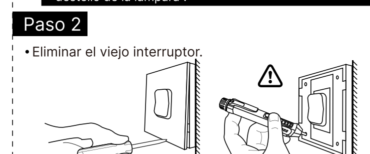
- Desconecte el disyuntor y utilice el comprobador eléctrico para comprobar la alimentación.
- Asegúrese de que el disyuntor está desconectado antes de realizar el cableado.



⚠ Atención:
Por favor desconecte la alimentación antes de instalar o eliminar el dispositivo para evitar daños irreversibles en el dispositivo debido a la corriente eléctrica o algunos problemas impredecibles como el destello de la lámpara".

Paso 2

- Eliminar el viejo interruptor.



Paso 3

- Elimina el conmutador y sácalo de la pared. Identificar el cable de línea / carga
(Nota: el color de su cable puede ser diferente del color que se muestra en el manual).

⚠ Verificar que la energía esté apagada.
- Le recomendamos que retire la placa frontal del interruptor antiguo y utilice un comprobador eléctrico para comprobar todos los cables conectados al interruptor y asegurarse de que no hay tensión en el circuito.
- Es posible que tengas que desconectar más de un disyuntor.

instalación

⚠ Advertencias:
1. La instalación debe ser realizada por un electricista cualificado de acuerdo con las regulaciones locales.
2. Mantenga el dispositivo fuera del alcance de los niños.
3. Mantenga el dispositivo alejado del agua, la humedad o el ambiente caliente.
4. Instale el dispositivo lejos de fuentes de señal fuertes como el horno de microondas que pueden causar la interrupción de la señal dio lugar a un funcionamiento anormal del dispositivo.

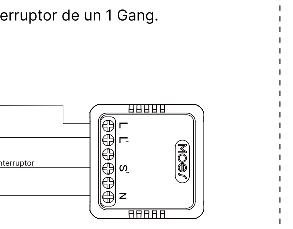
5. La obstrucción por paredes de hormigón o materiales metálicos puede reducir el rango de operación efectiva del dispositivo y debe evitarse.
6. No intente desmontar, reparar o modificar el dispositivo.

TECHNICAL SPECIFICATIONS

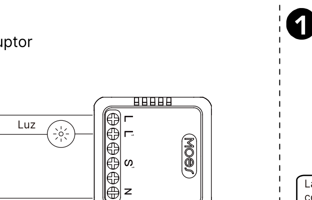
modelo	WM-105-M
Tipo de producto	Módulo de regulación inteligente
La tensión de tensión	90-250V AC
Potencia máxima	75W 110V / 150W 220V
Protocolo inalámbrico	Wi-Fi 2.4GHz IEEE 802.11 b/g/n
Temperatura de operación.	-0ºC - +40ºC
Temperatura de caso.	Tc: +80ºC (máx.)
Dimensiones (WxDxH)	40×40×18 mm
Clasificación IP	IP20
Banda de frecuencia	<+16dBm
Potencia máxima de transmisión de Radio	IP20
Norma RoHS (RoHS)	
2011/65/EU, (EU) 2015/683	

Diagrama de cableado

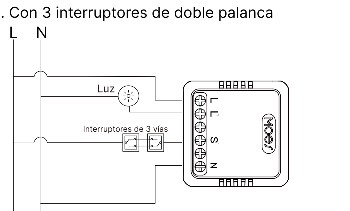
1. Con un interruptor de un 1 Gang.



2. Sin interruptor



3. Con 3 interruptores de doble palanca



Descarga la aplicación MOES.

❶ Descarga la aplicación MOES en la App Store o escanea el código QR.

GET IT ON Google play
Download on the App Store

La aplicación MOES se ha actualizado para ser mucho más compatible que la aplicación Tuya Smart / Smart Life, funcionando bien para escenas controladas por Siri, widget y recomendaciones de escenas como el servicio totalmente personalizado. (Nota: La aplicación Tuya Smart/Smart Life todavía funciona, pero se recomienda altamente la aplicación MOES)".

❷ Método de enlace de Wi-Fi:

Emparejar y aclarar el código de WiFi con Bluetooth y WiFi conectados al mismo tiempo.

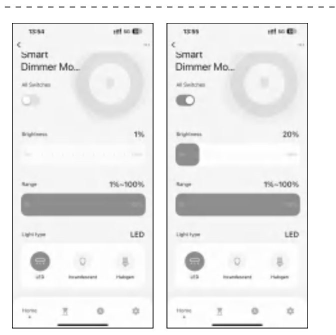
1. Asegúrate de que tu teléfono esté conectado a Wi-Fi y Bluetooth.

2. Abra la aplicación MOES / Tuya y haga clic en "+", luego la página de solicitud se mostrará automáticamente en la pantalla. Haga clic en "añadir".

3.Ingrese la contraseña Wi-Fi y haga clic en "Siguiente", esperando completar la conexión.

4. Seleccione el dispositivo que desea agregar y haga clic en el signo "+". Después de agregar el dispositivo con éxito, puede editar el nombre del dispositivo para entrar a la página del dispositivo haciendo clic en "Hecho".

5. Haz clic en "Hecho" para ingresar a la página del dispositivo y disfrutar de tu vida inteligente con automatización en el hogar.



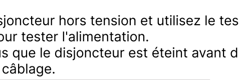
Declaración de conformidad

Por la presente,WENZHOU NOVA NEW ENERGY CO.,LTD declara que el tipo de equipo de radio WM-105-M cumple con la directiva 2014/53/EU,2014/35/EU, 2014/30/EU, 2011/65/EU.
El texto completo de la declaración de conformidad de la UE está disponible en la siguiente dirección de internet:
https://www.moestech.com/blogs/news/wm-105-m

Manuel d'instructions
(Français)

Étape 1

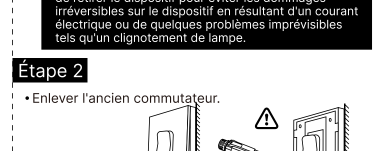
- Mettez le disjoncteur hors tension et utilisez le testeur électrique pour tester l'alimentation.
- Assurez-vous que le disjoncteur est éteint avant de procéder au câblage.



⚠ Attention :
Veuillez débrancher l'alimentation avant d'installer ou de retirer le dispositif pour éviter les dommages irréversibles sur le dispositif en résultant d'un courant électrique ou de quelques problèmes imprévisibles tels qu'un clignotement de lampe.

Étape 2

- Enlever l'ancien commutateur.



Étape 3

- Retirez l'interrupteur et tirez-le loin du mur. Identifiez le fil Line / Load
(Remarque: La couleur de votre fil peut être différente de celle indiquée dans le manuel.)

⚠ Vérifier que l'alimentation est hors tension.
- Nous vous recommandons de retirer la plaque frontale de l'ancien interrupteur et d'utiliser un testeur électrique pour tester tous les fils connectés à l'interrupteur afin de vous assurer qu'il n'y a pas de tension dans le circuit.
- Il se peut que vous deviez couper plusieurs disjoncteurs.

INSTALLATION

⚠ Avertissements:
1. L'installation doit être effectuée par un électricien qualifié conformément à la réglementation locale.
2. Gardez l'appareil hors de la portée des enfants.
3. Gardez l'appareil loin de l'eau, de l'environnement humide ou chaud.
4. Installez le dispositif loin des sources de signal fortes telles que le four à micro-ondes qui peuvent causer une interruption du signal a entraîné un fonctionnement anormal de l'appareil.

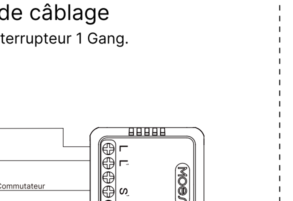
5. L'obstruction par des murs en béton ou des matériaux métalliques peut réduire la plage de fonctionnement efficace du dispositif et doit être évitée.
6. N'essayez pas de démonter, de réparer ou de modifier l'appareil.

Spécifications techniques

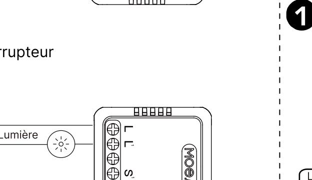
modèle	WM-105-M
Type de produit	Module de gradateur intelligent
tension	90-250V AC
Puissance Max	75W 110V / 150W 220V
Protocole sans fil	Wi-Fi 2.4GHz IEEE 802.11 b/g/n
Temp d'opération.	-0ºC - +40ºC
Cas temp.	Tc: +80ºC (Max.)
Atténue(WxDxH)	40×40×18 mm
Évaluation IP	IP20
Bande de fréquence	<+16dBm
Puissance de transmission Radio maximale	IP20
Norme de RoHS (RoHS)	
2011/65/EU, (EU) 2015/683	

Schéma de câblage

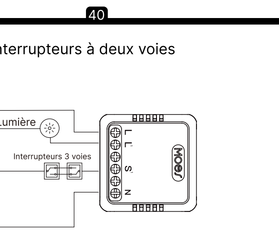
1. Avec un interrupteur 1 Gang.



2. Sans interrupteur



3. Avec 3 interrupteurs à deux voies



Téléchargez l'application MOES.

❶ Téléchargez l'application MOES sur App Store ou scannez le code QR.

GET IT ON Google play
Download on the App Store

L'application MOES est mise à niveau avec une compatibilité beaucoup plus élevée que l'application Tuya Smart/Smart Life, elle fonctionne bien pour les scènes contrôlées par Siri, ainsi que les recommandations de widgets et de scènes, comme le service entièrement personnalisé.
(Remarque : l'application Tuya Smart/Smart Life fonctionne toujours, mais l'application MOES est fortement recommandée.)

❷ Méthode de liaison Wi-Fi :

Raccordez et nettoyez le code WiFi avec Bluetooth et WiFi connectés en même temps.

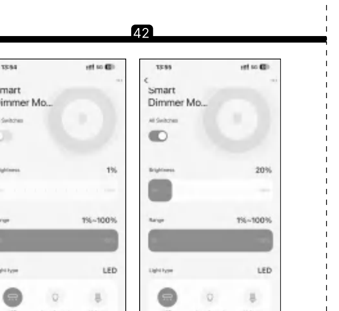
1. assurez-vous que votre téléphone est connecté au Wi-Fi et au Bluetooth.

2.Ouvrez l'application MOES/Tuya et cliquez sur "+", puis la page d'invite s'affichera automatiquement à l'écran. Cliquez sur "Ajouter".

3.Entrez le mot de passe Wi-Fi et cliquez sur "Suivant", en attendant la fin de la connexion.

4.Sélectionnez l'appareil que vous souhaitez ajouter et cliquez sur "+". L'ajout de l'appareil a réussi, vous pouvez modifier le nom de l'appareil pour accéder à la page de l'appareil en cliquant sur "Terminé".

5. Cliquez sur "Terminé" pour accéder à la page de l'appareil et profiter de votre vie intelligente grâce à la domotique.



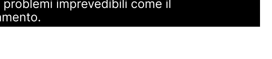
Déclaration de conformité

Par la présente,WENZHOU NOVA NEW ENERGY CO.,LTD déclare que le type d'équipement radio WM-105-M est conforme à la Directive 2014/53/ ue,2014/35/ ue, 2014/30/ ue, 2011/65/ ue.
Le texte intégral de la déclaration de conformité de l'ue est disponible à l'adresse internet suivante:
https://www.moestech.com/blogs/news/wm-105-m

Manuale di istruzioni
(Italiano)

Passo 1

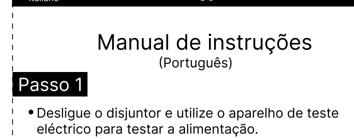
- Spegnere l'interruttore automatico e utilizzare il tester elettrico per verificare l'alimentazione.
- Assicurarsi che l'interruttore automatico sia spento prima di effettuare il cablaggio.



⚠ Attenzione:
Si prega di scollegare l'alimentazione prima di installare o rimuovere il dispositivo per evitare danni irreversibili sul dispositivo da parte della corrente elettrica o problemi imprevedibili come il lampeggiamento.

Passo 2

- Rimuovere l'interruttore vecchio.



Passo 3

- Rimuovere l'interruttore e staccarlo dal muro. Identifica il filo di Linea / Carico
(Nota: il colore del tuo filo potrebbe essere diverso da quello mostrato nel manuale).

⚠ Verificare che l'alimentazione sia spenta.
- Si consiglia di rimuovere il frontalino del vecchio interruttore e di testare con un tester elettrico tutti i fili collegati all'interruttore per verificare l'assenza di tensione nel circuito.
- Potrebbe essere necessario disattivare più di un interruttore.

installazione

⚠ Avvisi:
1. L'installazione deve essere effettuata da un elettricista qualificato conformemente alle norme locali.
2. Tenere il dispositivo fuori dalla portata dei bambini.
3. Tenere il dispositivo lontano dall' acqua, dall' umidità o dall' ambiente caldo.
4. Installare il dispositivo lontano da sorgenti di segnali forti, come il forno a microonde, che possono causare l'interruzione del segnale e causare un funzionamento anomalo del dispositivo.

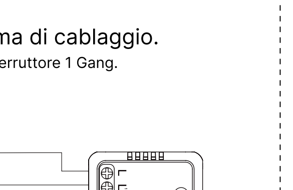
5. L'ostruzione di muri di cemento o di materiali metallici può ridurre il campo di funzionamento effettivo del dispositivo e deve essere evitata.
6. Non tentare di smontare, riparare o modificare il dispositivo.

Specifiche tecniche

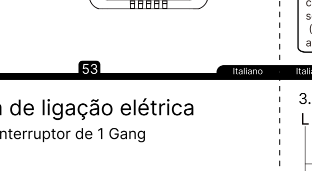
modello	WM-105-M
Denominazione iupac	Modulo Dimmer intelligente
tensione	90-250V AC
Potenza massima	75W 110V / 150W 220V
Protocollo Wireless	Wi-Fi 2.4GHz IEEE 802.11 b/g/n
Temperatura dell'operazione.	-0ºC - +40ºC
Caso temporaneo.	Tc: +80ºC (Max.)
Regolazione (WxDxH)	40×40×18 mm
Valutazione IP	IP20
Banda frequenza	<+16dBm
Potenza massima di trasmissione	IP20
Norma RoHS (RoHS)	
2011/65/EU, (EU) 2015/683	

Diagramma di cablaggio.

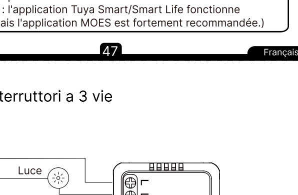
1. Con un interruttore 1 Gang.



2. Senza interruttore



3. Con interruttori a 3 vie



Scarica l'APP MOES

❶ Scarica l'app MOES sull'App Store o scansiona il codice QR.

GET IT ON Google play
Download on the App Store

L'app MOES è aggiornata con una compatibilità maggiore rispetto all'app Tuya Smart / Smart Life, funzionando bene per le scene controllate da Siri, widget e raccomandazioni della scena come servizio totalmente nuovo personalizzato.
(Nota: l'app Tuya Smart / Smart Life funziona ancora, ma è altamente consigliata l'app MOES).

❷ Metodo di collegamento Wi-Fi :

Associa e sincronizza il codice WiFi con Bluetooth e WiFi contemporaneamente connessi.

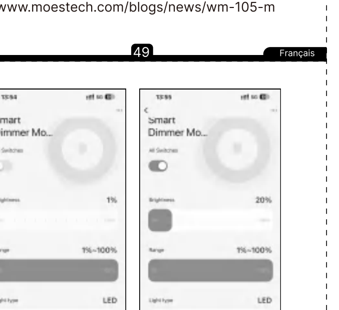
1. Assicurati che il tuo telefono sia collegato a Wi-Fi e Bluetooth.

2. Apri MOES / Tuya App e fai clic su "+", quindi la pagina di avviso verrà visualizzata automaticamente sullo schermo. Fai clic su "aggiungi".

3. Inserisci la password Wi-Fi e fai clic su "Avanti" , in attesa di completare la connessione.

4. Selezionare il dispositivo che si desidera aggiungere e fare clic su "+". Aggiungi il dispositivo con successo, puoi modificare il nome del dispositivo per accedere alla pagina del dispositivo facendo clic su "Fatto".

5. Fare clic su 'Fatto' per accedere alla pagina del dispositivo per godere della tua vita intelligente con l'automazione domestica.



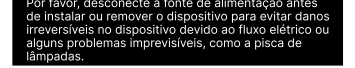
Dichiarazione di conformità

La società WENZHOU NOVA NEW ENERGY CO.,LTD dichiara che il tipo di apparecchiatura radio WM-105-M è conforme alla direttiva 2014/53/ ue,2014/35/ ue, 2014/30/ ue, 2011/65/ ue.
Il testo integrale della dichiarazione di conformità ue è disponibile al seguente indirizzo internet:
https://www.moestech.com/blogs/news/wm-105-m

Manual de instruções
(Português)

Passo 1

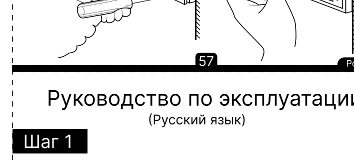
- Desligue o disjuntor e utilize o aparelho de teste eléctrico para testar a alimentação.
- Certifique-se de que o disjuntor está desligado antes de efectuar a ligação.



⚠ Atenção:
Por favor, desconecte a fonte de alimentação antes de instalar ou remover o dispositivo para evitar danos irreversíveis no dispositivo devido ao fluxo elétrico ou alguns problemas imprevisíveis, como a pisca de lâmpadas.

Passo 2

- Remova o switch antigo.



Passo 3

- Remova o interruptor e puxe-o para longe da parede. Identifique o fio de linha/carga
(Observe que a cor do seu fio pode ser diferente da mostrada no manual).

⚠ Verifique se a energia está desligada.
- Recomendamos que retire a placa frontal do interruptor antigo e utilize um aparelho de teste eléctrico para testar todos os fios ligados ao interruptor para garantir que não há tensão no circuito.
- Poderá ser necessário desligar mais do que um disjuntor.

INSTALAÇÃO

⚠ Avisos:
1. A instalação deve ser realizada por um eletricista qualificado de acordo com as regulamentações locais.
2. Mantenha o dispositivo fora do alcance das crianças.
3. Mantenha o dispositivo longe de água, ambiente úmido ou quente.
4. Instale o dispositivo longe de fontes de sinal fortes, como forno de micro-ondas, que podem causar interrupção de sinal resultou em operação anormal do dispositivo.

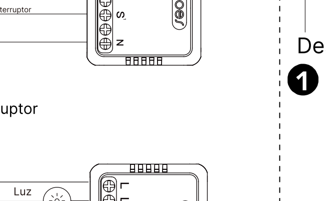
5. A obstrução por parede de concreto ou materiais metálicos pode reduzir a faixa de operação efetiva do dispositivo e deve ser evitada.
6. NÃO tente desmontar, reparar ou modificar o dispositivo.

ESPECIFICAÇÕES TÉCNICAS

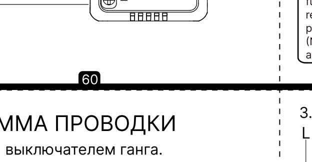
Modelo	WM-105-M
Tipo de produto	Módulo Smart Dimmer
Voltagem	90-250V AC
Potência Máxima	75W 110V / 150W 220V
Protocolo Wireless	Wi-Fi 2.4GHz IEEE 802.11 b/g/n
Temp de operação.	-0ºC - +40ºC
Temp do caso.	Tc: +80ºC (Max.)
Escurecimentos (WxDxH)	40×40×18 mm
Classificação IP	IP20
Banda de Frequência	<+16dBm
Potência Máxima de Transmissão de Rádio	IP20
RoHS Standard (RoHS)	
2011/65/EU, (EU) 2015/683	

Diagrama de ligação elétrica

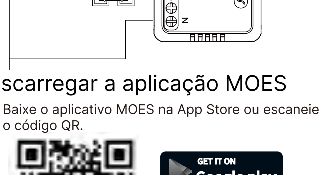
1. Com um interruptor de 1 Gang



2. Sem interruptor



3. Com interruptores de 3 vias



Descarregar a aplicação MOES

❶ Baixe o aplicativo MOES na App Store ou escaneie o código QR.

GET IT ON Google play
Download on the App Store

A Aplicação MOES foi actualizada para ter muito mais compatibilidade do que a Aplicação Tuya Smart / Smart Life, funciona bem para cenas controladas por Siri, widgets e recomendações de cenas como um serviço totalmente novo e personalizado.
(Nota: A Aplicação Tuya Smart / Smart Life ainda funciona, mas é altamente recomendada a Aplicação MOES).

❷ Método de link Wi-Fi:

Associe e limpe o código Wi-Fi enquanto estiver conectado ao Bluetooth e Wi-Fi ao mesmo tempo.

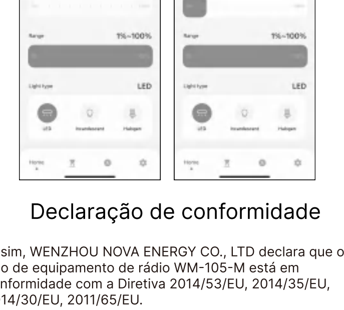
1.Certifique-se de que o seu telefone está ligado a Wi-Fi e Bluetooth.

2. Abra o aplicativo MOES / Tuya e clique no botão "+", a página de solicitação será exibida automaticamente na tela. Clique em "Adicionar".

Introduza a Palavra-Passe Wi-Fi e clique no botão "Seguinte", aguarde a ligação ser concluída.

4. Selecione o dispositivo que deseja adicionar e clique em "+". Adicione o dispositivo com sucesso, você pode editar o nome do dispositivo para entrar na página do dispositivo clicando em "Concluído".

5. Clique em "Concluído" para entrar na página do dispositivo e desfrute de sua vida inteligente com automação residencial.



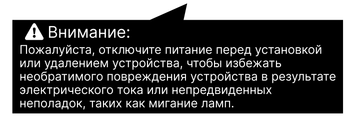
Declaração de conformidade

Assim, WENZHOU NOVA ENERGY CO., LTD declara que o tipo de equipamento de rádio WM-105-M está em conformidade com a Diretiva 2014/53/EU, 2014/35/EU, 2014/30/EU, 2011/65/EU.
O texto completo da declaração UE de conformidade está disponível no seguinte endereço Internet:
https://www.moestech.com/blogs/news/wm-105-m

Руководство по эксплуатации
(Русский язык)

Шаг 1

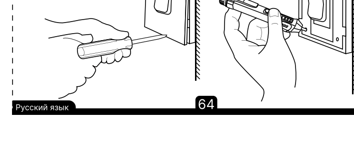
- Выключите автомат и используйте электротестер для проверки питания.
- Убедитесь, что автомат отключен, прежде чем начинать проводку.



⚠ Внимание:
Пожалуйста, отключите питание перед установкой или удалением устройства, чтобы избежать необратимого повреждения устройства в результате электрического тока или непредвиденных неполадок, таких как мигание ламп.

Шаг 2

- Удалите старый переключатель.



Шаг 3

- Удалите переключатель и отключите его от стены. Определите провода для питания/нагрузки.
(Обратите внимание: цвет ваших проводов может отличаться от цвета, показанного в инструкции).

⚠ Убедитесь, что питание отключено.
- Мы рекомендуем снять лицевую панель со старого выключателя и с помощью электрического тестера проверить все провода, подключенные к выключателю, чтобы убедиться в отсутствии напряжения в цепи.
- Возможно, вам придется отключить несколько выключателей.

3. Установка

⚠ Предупреждение:
1. Монтаж должен осуществляться квалифицированным электриком в соответствии с местными правилами.
2. Держите устройство вне досягаемости детей.
3. Держите прибор подальше от воды, влажной или горячей среды.
4. Установка устройства вдали от сильных источников сигнала, таких как микроволновая печь, что может привести к прерыванию сигнала приводит к ненормальной работе устройства.

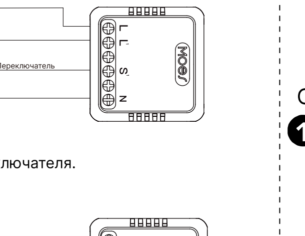
5. Препятствия, создаваемые бетонными стенками или металлическими материалами, могут снизить эффективность работы устройства, и их следует
6. избегать.
Не пытайтесь разобрать, отремонтировать или модифицировать устройство.

TECHNICAL SPECIFICATIONS

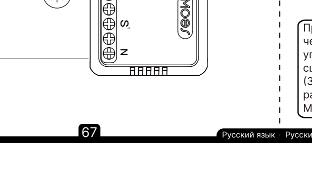
Модель (модель)	WM-105-M
Тип изделия	Умный диммер модуль
1. Напряжение	90-250V AC
Максимальная мощность	75W 110V / 150W 220V
Беспроводной протокол связи	Wi-Fi 2.4GHz IEEE 802.11 b/g/n
Операция "временный персонал".	-0ºC - +40ºC
Временный сотрудник по делу.	Tc: +80ºC (Max.)
Размеры (WxDxH)	40×40×18 mm
Рейтинг по IP	IP20
Диапазон частот	<+16dBm
Максимальная мощность радиосвязи	IP20
RoHS Standard (RoHS)	
2011/65/EU, (EU) 2015/683	

ДИАГРАММА ПРОВОДКИ

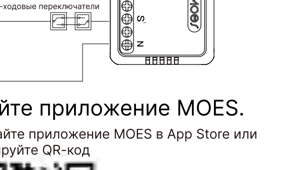
1. С одним 1 выключателем ганга.



2. Без переключателя.



3. С 3 переключателями



Скачайте приложение MOES.

❶ Скачайте приложение MOES в App Store или сканируйте QR-код

GET IT ON Google play
Download onthe App Store

Приложение MOES было обновлено с большей совместимостью, чем Tuya Smart / Smart Life App, и хорошо работает для управления сценами с помощью Siri, виджетов и рекомендаций сцен в качестве полностью новой настраиваемой услуги.
(Замечание: Приложение Tuya Smart / Smart Life все еще работает, но очень рекомендуется использовать приложение MOES).

❷ Способ подключения Wi-Fi:

Соедините код Wi-Fi с кодом Bluetooth и одновременно подключитесь к Wi-Fi и Bluetooth.

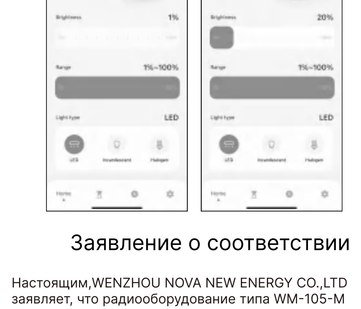
1. Убедитесь, что ваш телефон подключен к Wi-Fi и Bluetooth.

2.Откройте приложение MOES/Tuya и нажмите "+", после чего на экране автоматически появится страница запроса. Нажмите "добавить".

3.Введите пароль Wi-Fi и нажмите "Далее", ожидая завершения подключения.

4.Выберите устройство, которое вы хотите добавить, и нажмите "+". Устройство успешно добавлено, вы можете изменить имя устройства для входа на страницу устройства, нажав "Готово".

5. Нажмите "Готово", чтобы войти на страницу устройства и наслаждаться умной жизнью с домашней автоматизацией.



Заявление о соответствии

Настоящим,WENZHOU NOVA NEW ENERGY CO.,LTD заявляет, что радиооборудование типа WM-105-M соответствует директиве 2014/53/EU,2014/35/EU, 2014/30/EU, 2011/65/EU.
Полный текст декларации соответствия ес имеется по следующему адресу в интернете:
https://www.moestech.com/blogs/news/wm-105-m