

MOES
Tuya
Instruction Manual
Wireless Smart Gateway
Wi-Fi 2.4GHz & ZigBee 3.0 & BLE & Mesh



English

Bitte scannen Sie den QR-Code, um das deutsche Handbuch, das Installationsvideo und die Funktionen -Führung 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, le 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



Scansionare il codice QR per aprire il manuale in italiano

Manual, video di installazione e funzionalità Introduzione

Zeskanuj kod QR, aby uzyskać instrukcję obsługi, film instalacyjny i wprowadzenie do funkcji

من اسكند كود ال QR، حتى تحصل على دليل المستخدم باللغة العربية و الفيديو ووصف الوظائف

請掃描二維碼以獲取說明書、手冊、安裝視頻及功能介紹



Product Specifications

Product name	Wireless Smart Gateway
Electrical Parameters	5V 2A
Operating temperature	-10°C-45°C
Operating humidity	5%-90% RH(no condensation)
Wireless Protocol	Wi-Fi 2.4GHz & ZigBee & BLE & Mesh
Product Size	65*65*15 mm
Product Weight	60g
Frequency Band	2.400-2.483GHz
Maximum Radio Transmit Power	<+19dBm

Packing list

- Wireless Smart Gateway
- Instruction manual x 1
- Power cable x 1

Transportation

The products shall be free from severe vibration, impact, exposure to rain, dumping and other problems during transportation, and shall comply with the provisions of the marks on the packing boxes.

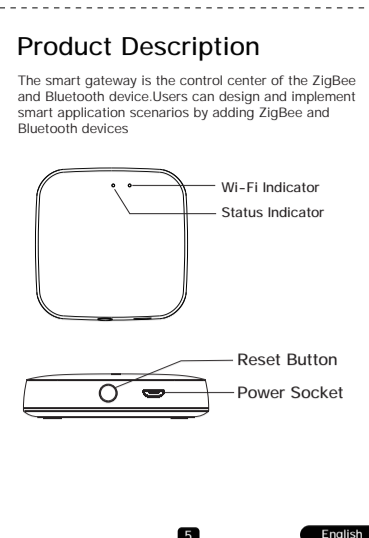
2. This product has no waterproof and dustproof function.

Storage

Products should be put in the warehouse where the temperature is between the range -10°C - +45°C, and the relative humidity between the range 5%RH-90%RH(non condensation), indoor environment with no acid, alkali, salt and corrosive, explosive gas, flammable matter, protected from dust, rain and snow.

Safety Information

Do not disassemble, reassemble, modify, or attempt to repair the product by yourself. Such products may cause electric shock, which may cause serious injury or death.



WiFi Indicator(Red): Configuration Status:

Steady On	Successful connection
Blinks	Ready for connection
Bluetooth/AP mode	Explained as 1500ms ON and 1500ms OFF
Steady Off	Successful configuration but the network is disconnected

Status Indicator(Blue):

Steady On	Activated
Blinks	access learning mode as 500ms ON and 500ms OFF
Steady Off	Unactivated

Preparation For Use

1. Download MOES APP



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)

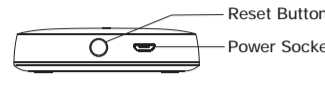
2. Register or Log in




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 Devices


- Connect power to gateway. Confirm that the LED indicator (red) blinks (if the indicator is in a different state, press the reset button until red indicator blinks).



- Make sure Bluetooth switch of the mobile is on, and mobile is connected to the 2.4 GHz WiFi of home router. At this point, the mobile phone and gateway in the same local area network.



- Open the APP, will find gateway automatically, then click "Add" if don't find gateway, then click the button "+" in upper right corner of the screen, select "Gateway Control" in the left menu bar on screen, and choose "Multi-mode Gateway", press function button until LED indicator blinks, operate according to App directions:



- 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"



- Once the device has been added successfully you will be able to find the device on the "My Home" page.



Electronic Hazardous Products Toxic And Hazardous substance Declaration

Part name	Toxic or harmful substances or elements	Lead/Pb	Mercury/Hg	Cadmium/Cd	Hazardous chromium Cr(VI)	Polyaromatic hydrocarbon PAHs
PCB board		○	○	○	○	○
Housing		○	○	○	○	○
Cable		○	○	○	○	○

○ Indicates that the content of this toxic and hazardous substance in all homogeneous materials of this part is below the maximum limit specified in SJ/T1163-2006 Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Information Products.

X: Indicates that the toxic or hazardous substance contained in at least one of the homogeneous materials of the part exceeds the maximum limit specified in the SJ/T1163-2006 standard

① The figures in this label indicate that the product has an environmental protection use period of 10 years under conditions of normal use, and some parts may also have an environmentally friendly use period mark. The environmental protection use period is based on the number indicated by the mark.

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.)

Declaration of conformity

Hereby, WENZHOU NOVA NEW ENERGY CO., LTD declares that the radio equipment type MHUB-W-Q is in compliance with Directive 2014/53/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/mhub-w-q>

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

Dealer Name: _____

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 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.

FOLOW US

- MOES Official
- @moessmart
- @moes_smart
- @moes_smart
- @moes_smart
- @moes_smart
- www.moest.net

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

E-CrossStu-GmbH
Mainzer Landstr. 69, 60329 Frankfurt am Main
Email: E-crossstu@web.de
Tel: +496932967674
Made in China

Manufacturer:
WENZHOU NOVA NEW ENERGY CO., LTD
Address: 3th Floor, Building 2, Power
Science and Technology Innovation Center,
NO. 238, Wei 11 Road, Yueqing Economic
Development Zone, Wenzhou, Zhejiang,
China
Tel: +86-577-57188815
After-sale Service: service@moeshouse.com

① Indicates that the content of this toxic and hazardous substance in all homogeneous materials of this part is below the maximum limit specified in SJ/T1163-2006 Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Information Products.

X: Indicates that the toxic or hazardous substance contained in at least one of the homogeneous materials of the part exceeds the maximum limit specified in the SJ/T1163-2006 standard

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Vorbereitung für den Gebrauch

1. MOES APP herunterladen



Die MOES App ist wesentlich kompatibler. Kompatibilität als Tuya Smart/Smart Life App, funktionell auch für Szene Siri gesteuert, Widget und Szenen Empfehlungen als völlig neuer maßgeschneidertes Service. (Hinweis: Tuya Smart/Smart Life App funktioniert noch funktioniert, aber MOES App ist sehr empfohlen)

Produktspezifikationen

Name des Produkts	Drahtloses Smart Gateway
Elektrische Parameter	5V 2A
Betriebstemperatur	-10°C-45°C
Feuchtigkeit im Betrieb	5%-90% RH(kein Kondenswasser)
Drahtloses Protokoll	Wi-Fi 2.4GHz & ZigBee & BLE & Mesh
Größe des Produkts	65*65*15 mm
Produkt Gewicht	60g
Frequenzband	2.400-2.483GHz
Maximale Funk Sendeleistung	<+19dBm

Geräte hinzufügen

- Schließen Sie das Gateway an die Stromversorgung an und vergewissern Sie sich, dass die

LED Anzeige (rot) blinkt.(Wenn die Anzeige einen anderen Zustand hat drücken Sie die Reset-Taste, bis die rote Anzeige blinkt. blinkt).



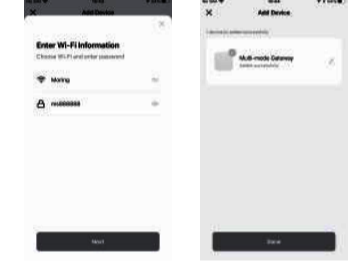
- Vergewissern Sie sich, dass der Bluetooth-Schalter des Handys eingeschaltet ist und Handy mit dem 2.4-GHz-WIFI des Heimrouters verbunden ist. Routers verbunden ist. Zu diesem Zeitpunkt befinden sich das Mobiltelefon und das Gateway demselben lokalen Netzwerk:



- Öffnen Sie die APP, das Gateway wird automatisch gefunden, dann Klicken Sie auf "Hinzufügen". Wenn Sie kein Gateway finden, klicken Sie auf die Schaltfläche "+" in der oberen rechten Ecke des Bildschirms, wählen Sie "Gateway Control" in der linken Menüleiste auf dem Bildschirm, und wählen Sie "Multi-mode Gateway", drücken Sie die Funktionstaste. Drücken Sie die Funktionstaste, bis die LED-Anzeige blinkt, und bedienen Sie sie gemäß den Anweisungen der App. Anweisungen:



- Geben Sie das Wi-Fi-Passwort ein, klicken Sie auf "Weiter", und warten Sie, bis die Verbindung hergestellt ist. Wenn Sie das Gerät erfolgreich hinzugefügt haben, können Sie den Namen des Geräts bearbeiten, um die Geräteseite aufzurufen indem Sie auf "Weiter" klicken.



- Sobald das Gerät erfolgreich hinzugefügt wurde, können Sie können Sie das Gerät auf der Seite "Mein Zuhause" finden.

Konformitätserklärung

Hiermit erklärt die WENZHOU NOVA NEW ENERGY CO.,LTD, dass die Funkanlage des Typs MHUB-W-Q den Richtlinien 2014/53/EU, 2014/30/EU, 2011/65/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter folgender Internetadresse verfügbar: <https://www.moestech.com/blogs/news/mhub-w-q>

Préparation à l'utilisation

1.Télécharger l'application MOES



L'application MOES a été mise à jour et est beaucoup plus compatible que l'application Tuya Smart/Smart. que l'application Tuya Smart/Smart de Tuya Smart/Smart Life, elle fonctionne bien pour les scènes par Siri, les widgets et les recommandations et les recommandations de scènes comme service personnalisé.

(Note : Tuya Smart/Smart Life App fonctionne toujours fonctionne toujours, mais l'application MOES est fortement recommandée)

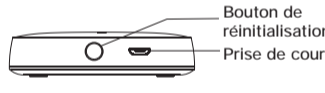
Specfications du produit

Nom du produit	Passerelle intelligente sans fil
Paramètres électriques	5V 2A
Température de fonctionnement	-10°C-45°C
Humidité de fonctionnement	5%-90% RH(gas de condensation)
Protocole sans fil	Wi-Fi 2.4GHz & ZigBee & BLE & Mesh
Taille du produit	65*65*15 mm
Poids du produit	60g
Bande de fréquence	2.400-2.483GHz
Puissance d'émission radio maximale	<+19dBm


Ajouter des appareils

- Branchez l'alimentation à la passerelle. (rouge) clignote. (Si le voyant est dans un état différent,

appuyez sur le bouton de réinitialisation jusqu'à ce que le voyant rouge clignote). Appuyez sur le bouton de réinitialisation jusqu'à ce que le voyant rouge clignote. clignote) :



- Assurez-vous que l'interrupteur Bluetooth du mobile est activé et que le mobile est connecté au réseau WiFi 2.4 GHz de la maison. mobile est connecté au WiFi 2.4 GHz du routeur domestique à ce stade, le téléphone portable et la passerelle se trouvent dans le même réseau local, dans le même réseau local.



- Si vous ne trouvez pas de passerelle, cliquez sur le bouton "+" dans le coin supérieur droit de l'écran, sélectionnez "Gateway Control" dans la barre de menu gauche de l'écran et cliquez sur "Add". "Gateway Control" dans la barre de menu gauche de l'écran, puis choisissez "Multi-mode Gateway", choisissez "Multi-mode Gateway", appuyez sur le bouton de fonction jusqu'à ce que l'indicateur LED clignote, et de fonctionner selon les instructions de l'application.



- Saisissez le mot de passe Wi-Fi, cliquez sur "Suivant" et attendez que la connexion soit terminée. L'ajout de l'appareil a réussi, vous pouvez modifier le nom de l'appareil pour entrer dans la page de l'appareil en cliquant sur "Suivant"



- Une fois que l'appareil a été ajouté avec succès, vous pourrez le trouver sur la page "Ma maison".

Declaracion de conformidad

Por la presente, WENZHOU NOVA NEW ENERGY CO., LTD declara que el equipo de radio de tipo MHUB-W-Q es conforme a la directive 2014/53/UE, 2014/30/UE, 2011/65/UE. El texto integral de la declaración de conformidad de l'UE est disponible à l'adresse internet suivante: <https://www.moestech.com/blogs/news/mhub-w-q>

Preparación para su uso

1.Descargar la APP MOES



MOES App se actualiza como mucho más compatibilidad que Tuya Smart/Smart Life App, funcional para escenas controladas por Siri, widgets y recomendaciones de escenas como servicio personalizado.

(Nota: Tuya Smart/Smart Life App sigue funciona, pero MOES App es muy altamente recomendada)

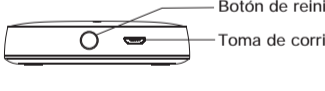
Especificaciones del producto

Nombre del producto	Passerelle intelligente inalámbrica
Parámetros eléctricos	5V 2A
Temperatura de funcionamiento	-10°C-45°C
Humedad de funcionamiento	5%-90% RH(sin condensación)
Protocolo inalámbrico	Wi-Fi 2.4GHz & ZigBee & BLE & Mesh
Tamaño del producto	65*65*15 mm
Peso del producto	60g
Banda de frecuencias	2.400-2.483GHz
Potencia máxima de transmisión de radio	<+19dBm

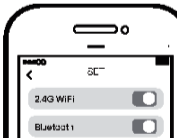
Añadir dispositivos

- Conecte la alimentación a la puerta de enlace. (rojo) parpadee (si el indicador está en un


estado diferente, pulse el botón de reinicio hasta que el indicador rojo parpadee). estado, pulse el botón de reinicio hasta que el indicador rojo rojo parpadee):



- Asegúrese de que el interruptor Bluetooth del móvil está encendido, y móvil está conectado a la 2.4 GHz WIFI de casa router, en este punto, el telefono móvil y la puerta de enlace en la misma red de área local:



- Abra la APP, encontrará la puerta de enlace automáticamente, a continuación, haga clic en "Añadir". Si no encuentra la pasarela, haga clic en el botón "+" en la esquina superior derecha de la pantalla, seleccione "Gateway Control" en la barra de menú de la izquierda de la pantalla. seleccione "Multi-mode Gateway", pulse el botón de función hasta que el indicador LED parpadee y siga las instrucciones de la aplicación. instrucciones:



- Introduzca la contraseña Wi-Fi, haga clic en "Siguiente" y espere a que se complete la conexión. Añadir el dispositivo correctamente, puede editar el nombre del dispositivo para entrar en la página del dispositivo, puede editar el nombre del dispositivo para entrar en la página de dispositivos haciendo clic en "Siguiente".



- Una vez que el dispositivo se haya añadido correctamente, podrá podrá encontrar el dispositivo en la página "Mi casa".

Declaración de conformidad

Por la presente, WENZHOU NOVA NEW ENERGY CO., LTD declara que el equipo de radio tipo MHUB-W-Q cumple la Directiva 2014/53/UE, 2014/30/UE, 2011/65/UE. 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/mhub-w-q>

Preparazione all'uso

1.Scarica l'APP MOES



L'applicazione MOES è stata aggiornata con compatibilità rispetto a Tuya Smart/Smart Life App, ben funzionante per le scene Siri, i widget e i suggerimenti per le scene e le raccomandazioni per le scene come il nuovo servizio personalizzato.

(Nota: l'app Tuya Smart/Smart Life funziona ancora, ma l'app MOES è altamente raccomandata)

Specifiche del prodotto

Nome del prodotto	Gateway intelligente senza fili
Parametri elettrici	5V 2A
Temperatura di esercizio	-10°C-45°C
Umidità di esercizio	5%-90% RH(assenza di condensazione)
Protocollo wireless	Wi-Fi 2.4GHz & ZigBee & BLE & Mesh
Dimensione del prodotto	65*65*15 mm
Peso del prodotto	60g
Banda di frequenza	2.400-2.483GHz
Potenza massima di trasmissione radio	<+19dBm

Aggiungi dispositivi

- Collegare l'alimentazione al gateway.Confermare che l'indicatore LED (rosso) lampeggia. (se

l'indicatore è in uno stato diverso, premere il pulsante di reset finché l'indicatore rosso lampeggia); stato, premere il pulsante di reset finché l'indicatore rosso lampeggia);



- Assicurarci che l'interruptore Bluetooth del cellulare sia acceso e che il cellulare sia collegato al WiFi a 2.4 GHz del router di casa. router di casa, a questo punto il telefono cellulare e il gateway sono stessa rete locale:



- Aprire l'applicazione, troverà automaticamente il gateway, quindi fare clic su "Aggiungi". Se non si trova il gateway, fare clic sul pulsante "+" nell'angolo superiore destro dello schermo. "+" nell'angolo in alto a destra dello schermo, selezionare "Controllo del gateway" nella barra del menu a sinistra dello schermo e scegliere "Gateway multimodale", scegliere "Gateway multimodale", premere il tasto funzione fino a quando l'indicatore LED non lampeggia, operare secondo le indicazioni dell'App. indicazioni:



- Inserire la password Wi-Fi, fare clic su "Avanti" e attendere il completamento della connessione. Aggiungo il dispositivo con successo, puoi modificare il nome del dispositivo per accedere alla pagina del dispositivo, è possibile modificare il nome del dispositivo per entrare nella pagina del dispositivo facendo clic su "Avanti"



- Una volta aggiunto il dispositivo, sarà possibile trovarlo nella pagina "Casa mia".

Dichiarazione di conformità

Con la presente, WENZHOU NOVA NEW ENERGY CO., LTD dichiara che l'apparecchiatura radio tipo MHUB-W-Q è conforme alle direttive 2014/53/UE, 2014/30/UE, 2011/65/UE. Il testo completo della dichiarazione di conformità dell'UE è disponibile al seguente indirizzo internet: <https://www.moestech.com/blogs/news/mhub-w-q>

Preparação para utilização

1.Descarregar a aplicação MOES



A APP MOES é atualizada como sendo muito mais compatível do que a APP Tuya Smart/Smart Life, funcionando bem para cenas controladas pela Siri, widget e recomendações de cenas como o serviço personalizado totalmente novo.

(Nota: A APP Tuya Smart/Smart Life ainda funciona, mas a APP MOES é altamente recomendada)

Especificações do produto

Nome do produto	Gateway inteligente sem fios
Parâmetros eléctricos	5V 2A
Temperatura de funcionamento	-10°C-45°C
Humidade de funcionamento	5%-90% RH(sem condensação)
Protocolo sem fios	Wi-Fi 2.4GHz & ZigBee & BLE & Mesh
Tamanho do produto	65*65*15 mm
Peso do produto	60g
Banda de frequência	2.400-2.483GHz
Potência máxima de transmissão de rádio	<+19dBm

Adicionar dispositivos

- Ligue a alimentação ao gateway. Certifique-se de que o indicador LED (vermelho) pisca (se o

indicador estiver num estado diferente, prima o botão de reposição até o indicador vermelho piscar):



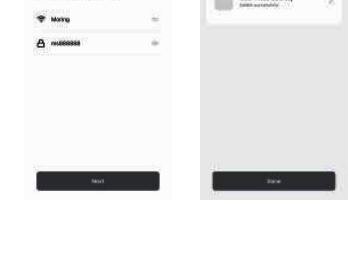
- Certifique-se de que o interruptor Bluetooth do telemóvel está ligado e de que o telemóvel está ligado ao WiFi de 2.4 GHz do router doméstico. Nesta altura, o telemóvel é o gateway estão na mesma rede local.



- Abra a APP, encontrará o gateway automaticamente e clique em "Adicionar". Se não encontrar o gateway, clique no botão "+" no canto superior direito do ecrã, seleccione "Controlo do gateway" na barra de menu à esquerda do ecrã e escolha "Gateway multi-modos", prima o botão de função até o indicador LED ficar intermitente, opere de acordo com as instruções da App.



- Introduzir a palavra-passe Wi-Fi, clicar em "Seguinte" e aguardar que a ligação seja concluída. Adicionar o dispositivo com êxito, pode editar o nome do dispositivo para entrar na página do dispositivo clicando em "Seguinte"



- Quando o dispositivo tiver sido adicionado com êxito, poderá encontrar o dispositivo na página "A minha casa".

Declaração de conformidade

Pelo presente, WENZHOU NOVA NEW ENERGY CO., LTD declara que o tipo de equipamento de rádio MHUB-W-Q está em conformidade com a Diretiva 2014/53 / UE, 2014/30 / UE, 2011/65 / UE. O texto completo da declaração de conformidade da UE está disponível no seguinte endereço da internet: <https://www.moestech.com/blogs/news/mhub-w-q>