A2ZWORLD
Tuya

Instruction Manual
The Matter Wired Gateway MMC2800
ZigBee 3.0

English

MZGHB-MS-DF27

• Entre scanner. Sie den QR-Code, um das deutsche Handbuch, den Installationsleitfaden und die Kurzanleitung 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 de fonction.

• Inviscerate il codice QR per ottenere il manuale in italiano, il video di installazione e l'introduzione alla funzionalità. Vitee di installazione e funzionalità.

• Leia o código QR para obter o manual em português, o vídeo de instalação e a introdução das funções.

• Antal kod QR, ele vizionat tehnologia, filmul instalației și introducerea funcției.

• 扫描二维码，获取中文说明书、安装视频和功能介绍。

• قم بمسح رمز الاستجابة السريعة للحصول على الدليل العربي ومقطع فيديو التثبيت ومقدمة الوظيفة.

⚠ Safety Information

Do not disassemble/dismantle/modify/or attempt to repair the product by yourself, otherwise there are any issues,please contact the company's professional maintenance personnel.

Product Specifications

Model	MZGW
Input Power	5 V ⎓ 1 A (USB Type-C port)
Working Hardware Codes	1.0 / 1.1 / 1.2
Working humidity	10%rh-90%RH(non-condensing)
Standby Power	<0.5W
Internet Port	10/100Mbps Ethernet
Product Size	90.0mm x 90.0mm x 23.0mm
Net Weight	About 74.5 g
Wireless Protocol	Zigbee, Thread
Frequency Range	2.4 G-2483Hz
RF Output Power	<20dbm

Packing list

- Wired Gateway x 1
- Instruction manual x 1
- Power cable x 1
- Adapter x 1(optional)
- Network cable x 1

Product Description

As the internet of Things connection hub supporting the Matter protocol, the smart wired gateway Pro has local management and the ability of stable operation of multiple devices.It can connect devices such as home automation, smart energy and home security.Matter devices can connect to the remotely view or control devices,and it can diverse scene automation and provide users with convenient intelligent experience.

Indicator Description

① Status Indicator(Green)
Corresponding Status

Steady On	Connected Router
Steady Off	Router not connected

② Network Connection Indicator(Green)
Network Connection Status:

Steady On	Ready for connection
Steady Off	Successful connection
Blinks	System startup

Preparation For Use

① Mobile phone is connected to 2.4GHz Wi-Fi

Ensure that the smart phone and the smart gateway are connected to the same router to ensure effective connection between the smart phone and the Smart Gateway.

Add Devices

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

MOES App is upgraded as much more compatibility than Tuya Smart/Smart Life App, functional well for scene linkage, and more stable. For more experience,please use the fully new customized service.
Note: Tuya Smart/Smart Life App still works, but MOES App is highly recommended!

② Registration or Log in.

③ 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 Device

① Power on the gateway and connect it to the router through the network cable.

② Ensure that both indicators of the gateway are on.

(If reset is required,press and hold the reset button for more than 5s before releasing)

③. On the App's Home page, Click the "+" in the upper right corner to add adevice, click the code scanning entrance in the upper right corner to add advice.

4. Scan the QR code on the devices to pair it with the network.

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

Material Compatibility and Usage Requirements

Apple	iOS mobile system on 16.0.1 and above Thread version 1.3.0 and above
Google	Currently only supports Wi-Fi and Thread single products, no gateway support at this time
Amazon	

Bridge to Apple Home

Note:
① Please make sure the iOS system of the mobile is above 16.3.1;
② A smart home hub must be setup HomePod/HomePod Mini,Apple TV or iPad,then the Matter devices can be added into "Home"App.
③ The Matter device and iOS must on the local Area Network (LAN)with the hub.
④ Please open Bluetooth before adding firstly.

APP Download

1. Please open APP Store,then search "Smart" and download the APP.

2. Please open the APP and login in via local iCloud account after the download has completed.

Matter share code location

Enter the gateway panel, click on "..." in the upper right corner Then click Share via Matter Gateway to enter the Matter Sharing Code interface.

Add Device

1. Confirm that the MOES APP has been configured with the Matter gateway.

2. Open the home app on your mobile phone and follow the application guide to add device.

3. Scan the QR Code for Matter Sharing to pair it with the network.

4. If you cannot scan the QR code, tap I Don't Have a Code or Cannot Scan. Then Input the serial number for adding.

5. Device added successfully.

Bridge to Google Home

Note:
① The "Matter-enabled hub" must be set up in order to add Matter devices to the "Google Home" app;
② Configured WiFi network and Matter-enabled hub must on the same local area network(LAN) ;
③ Please open the Bluetooth in the phone before adding firstly.

APP Download

1.Android system: Please download "Google Home"App from GooglePlay ;
2.IOS system: Please "Google Home"App from AppStore.

3. Please sign in, create a home , and add Matter-enabled hub.Please refer to Google device instructions!

Matter share code location

Enter the gateway panel, click on "..." in the upper right corner Then click Share via Matter Gateway to enter the Matter Sharing Code interface.

Add Device

1. Confirm that the MOES APP has been configured with the Matter gateway.

2. Open the home app on your mobile phone and follow the application guide to add device.

3. If you cannot scan the QR code, tap "Set up without QR code". Then input the serial number for adding.

NOTE Sub-devices can only be added via the MOES APP.

Instructions

• Add Sub-device
The sub-device can be added after the gateway is successfully added.
Please refer to the instructions on the APP to add the sub-device.

• Reset
Please hold the gateway button for more than 5 seconds to reset the device.After the initialization of the device is completed, the device will be automatically restarted, state again,and repeat the steps of [Add Device].

• Note:
1. Please ensure that your phone is connected to the 2.4GHz Wi-Fi network before adding a gateway.
2. In order to make the connection more smooth, please try to keep the phone close to the gateway and ensure that the phone and the gateway are in the same Wi-Fi network.
3. If the device fails to be added or is not in the device list, please check whether the indicator light press and hold the gateway button for more than 5 seconds to reset the device and add it again

Declaration of conformity

Hereby,WENZHOU NOVA NEW ENERGY CO.,LTD declares that the radio equipment type MZHUB is in compliance with Directive 2014/53/EU.

2011/65/EU. The full text of the EU declaration of conformity is available at the following internet address:
https://www.moeshom.com/blogs/news/mzhub

RECYCLING INFORMATION

All products bearing 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 waste provided by the government or local authorities.
Correct disposal and recycling will help prevent potential negative consequences for the environment and human health.
For more detailed information about where are how they work, contact the installer or your local authority.

Für gebrauch in trockenen räumen nur zu verwenden

WARRANTY INSTRUCTIONS

Dear Sir or Madam, thank you for purchasing our product.
We hope you'll enjoy using it.
The warranty for the products in the warranty card is hereby granted as follows.
As a condition of using the warranty, you must read the following terms and conditions carefully.
1. Products are warranted by a 24-month warranty,effective from the date of purchase of the covering product to the user customer.
2. In order to exercise warranty rights, the customer must keep the purchase receipt (ID Proof) of purchase from the store, financial receipt or other document confirming the actual date of purchase, which shall be the basis of the purchase.
3. Warranty is limited to the duration of the 24 months from the date of delivery of the goods to the Guarantor. However, if the Guarantor fails to notify the defect, this deadline may extend the time it takes to deliver the part from the manufacturer's factory.

or store where you purchased it to apply for after-sales maintenance. If the product is damaged due to personnel reasons, a certain maintenance fee will be charged.
4. We recommend that you properly protect the goods when delivering them to the guarantor - the cost of the goods damaged due to the use of the original packaging with padding to ensure safe transportation.If you choose to use replacement packaging, we recommend that you ensure that the product is adequately protected and packaged to avoid damage in transportation.
5. Reported defects covered by the warranty will be repaired or replaced free of charge by the Guarantor for the period of delivery of the goods to the Guarantor.
6. Damage and scratches caused by the following circumstances are not covered by the warranty:
1) Products are not covered by a 24-month warranty,effective from the date of purchase of the covering product to the user customer.
2) Damage caused by improper use of the product.
10. The rights under the guarantee will expire in the following circumstances:
a) Remove the warranty seal from the product.
b) Remove the serial number from the product.
c) Any damage caused by physical damage to the product outside the terms and conditions.
d) Use non-original parts and consumables.

7. The warranty does not include the:
a) Consumables and parts with similar opportunities specified in the manual, and parts are obliged to do it themselves.
8. If defects occur due to natural wear and tear during use, the warranty does not cover it.
9. The warranty does not cover:
a) Mechanical damage caused by the user's fault and product defects caused by such damage.
b) Damage caused by improper use of the product.

WARRANTY CARD

Product Information
Product No.:
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_smart
@moes_smart
MOES.Official
@moes_smart
www.moes.net

EINTOBT CONSULTING LTD
Unit 3, 3rd Floor, 207 Regent Place, Moy Road Business Centre, Taffs Well, Cardiff, Wales, CF15 7QR
Tel: +44-292-1680945
Email: contact@ineedmaster.com

EC REP
CrossBuy GmbH
Meister Landin -69 -80329 Frankfurt am Main
Email: info@crossbuy.de
Tel: +4915222887674
Made in China

Manufacturer
WENZHOU NOVA NEW ENERGY CO.,LTD
Address: Power Science and Technology Innovation Center, NO.238, Wei 11 Road, Wenzhou Economic Development Zone, Yueqing City, Zhejiang, China
Tel: +86-577-57198615
After-sale Service: service@moeshouse.com

Installationshandbuch (Deutsch)

Geräte hinzufügen

① Laden Sie die MOES App im App Store herunter oder scannen Sie den QR-Code

MOES App ist in der Funktionalität mehr kompatibel als Tuya Smart / Smart Life App, funktional gut für szenenverknüpfung, und stabiler. Für mehr Erfahrung, verwenden Sie bitte den neu angepassten Service.
Hinweis: Tuya Smart/Smart Life App funktioniert noch, aber MOES App ist sehr zu empfehlen!

② Registrierung oder Anmeldung.

③ Laden Sie "MOES" Anwendung herunter.

• Rufen Sie die Register/Login-Schnittstelle auf, tippen Sie auf "Registrieren", um ein Konto zu erstellen, indem Sie Ihre Telefonnummer eingeben, um einen Verifizierungscode zu erhalten, und "Passwort festlegen", Wählen Sie "Anmelden", wenn Sie bereits ein MOES-Konto haben.

Geräte hinzufügen

① Stellen Sie sicher, dass das Gateway mit dem Router verbunden ist und schließen Sie das Netzkabel an.

② Stellen Sie sicher, dass beide Anzeigen des Gateways eingeschaltet sind.

(Wenn ein Reset erforderlich ist, halten Sie die Reset-Taste länger als 5 Sekunden gedrückt, bevor Sie sie loslassen.)

③. Klicken Sie auf der Startseite der App auf das "+" in der oberen rechten Ecke, um ein Gerät hinzuzufügen, klicken Sie auf den Code-Scan-Eingang in der oberen rechten Ecke, um ein Gerät hinzuzufügen.

4. Scannen Sie den QR-Code auf den Geräten, um sie mit dem Netzwerk zu verbinden.

5. Wenn Sie das Gerät erfolgreich hinzugefügt haben, können Sie den Namen des Geräts bearbeiten und die Geräteseite aufrufen, indem Sie auf "Fertig" klicken.

Materialkompatibilität und Anforderungen an die Verwendung

Apple	iOS Mobile System ab 16.0.1 und höher Thread Version 1.3.0 und höher
Google	Derzeit nur Wi-Fi und Thread Einzelprodukte, keine Gateway-Unterstützung
Amazon	

Brücke zu Apple Home

Anmerkung:
① Stellen Sie sicher, dass das iOS-System des Handys über 16.3.1 ist;
② Es muss ein Smart Home Hub eingerichtet werden (z. B. HomePod, HomePod Mini, Apple TV oder iPad), damit Matter-Geräte zur "Home"-App hinzugefügt werden können.
③ Das konfigurierte Wi-Fi muss sich im LAN (Local Area Network) mit dem Hub befinden.
④ Bitte öffnen Sie vor dem Hinzufügen zunächst die Bluetooth-Funktion des Telefons.

APP herunterladen

1. Rufen Sie den APP Store, dann suchen Sie nach "Smart" und laden Sie die APP herunter.

2. Öffnen Sie die Anwendung nach dem Download und folgen Sie der iCloud-Konto an, nachdem der Download abgeschlossen ist.

Matter share code location

Öffnen Sie das Gateway-Panel, klicken Sie auf "..." in der oberen rechten Ecke und klicken Sie dann auf "Share via Matter Gateway", um die Matter-Sharing-Code-Schnittstelle zu öffnen.

Add Device

1. Confirm that the MOES APP has been configured with the Matter gateway.

2. Open the home app on your mobile phone and follow the application guide to add device.

3. Scan the QR Code for Matter Sharing to pair it with the network.

4. Wenn Sie den QR-Code nicht scannen können, tippen Sie auf Ich habe keinen Code oder kann nicht scannen. Dann Input die Seriennummer zum Hinzufügen.

5. Gerät wurde erfolgreich hinzugefügt.

Brücke zu Google Home

Anmerkung:
① Das "Matter-fähiger Hub" angeschlossen und eingerichtet werden, um Matter-Geräte zur "Google Home"-App hinzuzufügen;
② Konfiguriertes WiFi-Netzwerk und der Matter-fähige Hub müssen sich im selben lokalen Netzwerk (LAN) befinden;
③ Bitte öffnen Sie vor dem Hinzufügen zunächst die Bluetooth-Funktion des Telefons.

3. Melden Sie sich an, erstellen Sie ein Zuhause und fügen Sie den Matter-fähigen Hub hinzu. Bitte beachten Sie die Anweisungen für Google-Geräte!

Matter share code location

Enter the gateway panel, click on "..." in the upper right corner Then click Share via Matter Gateway to enter the Matter Sharing Code interface.

Add Device

1. Confirm that the MOES APP has been configured with the Matter gateway.

2. Open the home app on your mobile phone and follow the application guide to add device.

3. If you cannot scan the QR code, tap "Set up without QR code". Then input the serial number for adding.

NOTE Sub-devices can only be added via the MOES APP.

Manual de instalación (Español)

Añadir dispositivos

① Descargue la aplicación MOES en App store o escanee el código QR.

MOES App es actualizada como mucha más compatibilidad que Tuya Smart / Smart Life App, funcional bien para la escena controlada por Siri, widget y recomendaciones de servicio personalizado, más estable para una experiencia más completa.
Nota: Tuya Smart/Smart Life App sigue funcionando, pero MOES App es muy recomendable!

② Regístrese o inicie sesión.

③ Descargar la aplicación "MOES".

• Acceda a la interfaz Registrarse/Inicio de sesión, pulse "Registro" para crear una cuenta introduciendo su número de teléfono para obtener el código de verificación y "Establecer contraseña", Elige "Iniciar sesión" si ya tienes una cuenta MOES.

Añadir dispositivo

1. Encienda el gateway y conéctelo al router a través del cable de red.

2. Asegúrese de que ambos indicadores de la pasarela estén encendidos.

(Si es necesario reiniciar, mantenga pulsado el botón de reinicio durante más de 5 segundos antes de soltarlo.)

③. En la página de inicio de la aplicación, haz clic en el signo "+" de la esquina superior derecha para añadir un dispositivo.

4. Escanee el código QR en los dispositivos para emparejarlos con la red.

5. Añada el dispositivo correctamente, puede editar el nombre del dispositivo para entrar en la página del dispositivo haciendo clic en "Hecho".

Compatibilidad de materiales y Requisitos de uso

Manzana	Sistema móvil iOS en 16.0.1 y superior Versión Thread 1.3.0 y superior
Google	Actualmente solo admite Wi-Fi y productos individuales Thread, no admite gateway en este momento
Amazon	

Puente a Apple Home

Nota:
① Por favor, asegúrese de que el sistema iOS del móvil es superior a 16.3.1;
② Un concentrador de casa inteligente debe establecerse (por ejemplo: HomePod, HomePod Mini, Apple TV o iPad), a continuación, los dispositivos de la materia se pueden añadir en la App "Home".
③ El Wi-Fi configurado debe estar en la red de área local (LAN) con el concentrador.
④ Por favor, abra Bluetooth antes de añadir en primer lugar.

Descargar APP

1. Abra APP Store, busque "Hogar" y descargue la APP.

2. Abra la APP e inicie sesión a través de su cuenta local de iCloud una vez finalizada la descarga.

Ubicación del código de participación en la materia

Entre en el panel de la pasarela, haga clic en "..." en la esquina superior derecha A continuación, haga clic en Compartir a través de la pasarela para entrar en la interfaz del código de compartición Matter.

Añadir dispositivo

1. Asegúrese de que la pasarela está encendida y conectada a través de un cable de red.

2. Asegúrese de que ambos indicadores de la pasarela estén encendidos.

(Si es necesario reiniciar, mantenga pulsado el botón de reinicio durante más de 5 segundos antes de soltarlo.)

③. En la página de inicio de la aplicación, haz clic en el signo "+" de la esquina superior derecha para añadir un dispositivo.

4. Escanee el código QR en los dispositivos para emparejarlos con la red.

5. Añada el dispositivo correctamente, puede editar el nombre del dispositivo para entrar en la página del dispositivo haciendo clic en "Hecho".

Compatibilidad de materiales y Requisitos de uso

Manzana	Sistema móvil iOS 16.0.1 y superior Versión Thread 1.3.0 y superior
Google	Actualmente solo admite Wi-Fi y productos individuales Thread, no admite gateway en este momento
Amazon	

Puente a Google Home

Nota:
① Debe configurarse un "hub habilitado para Matter" para poder añadir dispositivos Matter a la aplicación "Google Home";
② La red WiFi configurada y el hub habilitado para Matter deben estar en la misma red de área local(LAN) ;
③ Por favor, abra el Bluetooth en el teléfono antes de añadir en primer lugar.

Descargar APP

1.Sistema Android: Descargue la aplicación "Google Home" de GooglePlay ;
2.Sistema IOS: Descargue "Google Home "App de AppStore.

Ubicación del código de participación en la materia

Entre en el panel de la pasarela, haga clic en "..." en la esquina superior derecha A continuación, haga clic en Compartir a través de la pasarela para entrar en la interfaz del código de compartición Matter.

Añadir dispositivo

1. Asegúrese de que la pasarela está encendida y conectada a través de un cable de red.

2. Asegúrese de que ambos indicadores de la pasarela estén encendidos.

(Si es necesario reiniciar, mantenga pulsado el botón de reinicio durante más de 5 segundos antes de soltarlo.)

③. En la página de inicio de la aplicación, haz clic en el signo "+" de la esquina superior derecha para añadir un dispositivo.

4. Escanee el código QR en los dispositivos para emparejarlos con la red.

5. Añada el dispositivo correctamente, puede editar el nombre del dispositivo para entrar en la página del dispositivo haciendo clic en "Hecho".

Manuel d'installation (Français)

Ajouter des appareils

① Téléchargez l'application MOES sur l'App store ou scannez le code QR.

L'application MOES est fonctionnelle plus compatible que l'application Tuya Smart/Smart Life, elle fonctionne bien pour les scènes contrôlées par Siri, les widgets et les recommandations de service de bon fonctionnement, plus stable.
Remarque : Tuya Smart/Smart Life App fonctionne toujours, mais l'application MOES est fortement recommandée !

② Enregistrez ou connectez-vous.

• Téléchargez l'application "MOES".

• Entrez dans l'interface Enregistrement/Connexion , appuyez sur "S'inscrire" pour créer un compte en saisissant votre numéro de téléphone pour obtenir le code de vérification et "Définir le mot de passe", Choisissez "Se connecter" si vous avez déjà un compte MOES.

Ajouter un dispositif

1. Mettez la passerelle sous tension et connectez-la au routeur à l'aide du câble réseau.

2. Assurez-vous que les deux indicateurs de la passerelle sont allumés.

(Si une réinitialisation est nécessaire, appuyez sur le bouton de réinitialisation pendant plus de 5 secondes avant de le relâcher.)

③. Sur la page d'accueil de l'application, cliquez sur le "+" dans le coin supérieur droit pour ajouter un appareil, cliquez sur l'entrée de lecture du code dans le coin supérieur droit pour ajouter un appareil.

4. Scannez le code QR sur l'appareil pour l'associer au réseau.

Connecting Home
Add Device
Add Accessory
Add Gateway
Add Sub-device
Add Group