# **About This Guide**

This guide provides a brief introduction to the Wi-Fi smart light bulbs, Matter and regulatory information. Please note that features available in **MOES** may vary by model and software version. **MOES** availability may also vary by region. All images, steps, and descriptions in this guide are only examples and may not reflect your actual **MOES** experience.

## Introduction

### Please let me introduce you to the point of the smart light bulbs with Matter protocol:

WIFI bulbs can be controlled by wireless local and remote dimming and color mixing through smartphones, tablets, etc., and have a music interactive mode and can change various lighting colors as you like, creating a dreamy personality space. 2700-6500K+RGB, 1.6 million different colors can be freely selected, the required colors can be generated according to user needs, and can present different modes switching, automatically adjust the brightness and color according to the mood when you fall asleep, and set the time to automatically sleep.

### With MOES smart bulbs, you can get the convenience brought by these five features:

**Seamless Interoperability:** By supporting the Matter protocol (formerly known as Project CHIP), the intelligent lightbulb ensures seamless interoperability with various smart home devices and platforms. It can effortlessly communicate and collaborate with other Matter-enabled devices, making it a valuable addition to any smart home ecosystem.

**Universal Compatibility & Enhanced User Experience:** With Matter, the intelligent lightbulb becomes compatible with a wide range of smart home ecosystems and platforms, such as Apple's HomeKit, Google Home, Samsung, and Amazon's Alexa. This ensures users have more choices and flexibility when integrating the bulb into their existing smart home setup, and the intelligent lightbulb offers a consistent and user-friendly experience across different devices and platforms.

**Enhanced Security:** Matter is built with a strong focus on security and privacy. By adopting this protocol, the intelligent lightbulb can provide users with peace of mind, knowing their data and smart home network are better protected against potential cyber threats.

**Easy Setup and Configuration:** Matter's standardized approach simplifies the setup and configuration process for the intelligent lightbulb. Users can easily add the bulb to their smart home network, reducing the complexity and technical barriers often associated with smart home devices.

**Energy Efficiency:** The intelligent lightbulb, supporting Matter, can take advantage of the protocol's energy-efficient features. Users can benefit from lower energy consumption and reduced electricity bills without compromising on brightness or functionality.

**Future-Proof Technology:** Matter is backed by prominent industry players through the Connectivity Standards Alliance (CSA), ensuring ongoing development, updates, and improvements. By choosing a Matter-enabled intelligent lightbulb, users are investing in a future-proof technology that will continue to evolve and stay relevant over time.

### **MOES APP Instructions**

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 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)

# Set Up Your Device via Matter

This is a Matter-certified device. You can integrate it into any Matter ecosystem you prefer for easy control. As IoT manufacturers are working to optimize the user experience of Matter setup, the setup process and user experience should improve over time. Take Moes, Alexa, Google, and Apple ecosystems for example and the following shows you how to set up via Matter:

# 1. Add to MOES Matter

## 2. Add to Alexa Matter

### 3. Add to Google Home Matter

# 4. Add to Apple Home Matter

Note:

- The Matter setup code can only be used to add the device to the first ecosystem. For the second commissioning, you will need to open the app of the first ecosystem to generate a new setup code.
- A Matter hub (i.e., controller) and smart home app of the same ecosystem are required.
- Please enable IPv6 Internet connection, you may refer to the instruction here
- Ensure your phone and Matter hub are both connected to a stable 2.4 GHz Wi-Fi network, and that it has internet access during the setup process.

### 1. Add to MOES Matter

The default state of the device is Waiting for Configuration mode. press the push switch five times and then add the device.

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Socket

(Zigbee)

1.1

Socket

(other)

0.1111

Power Strip

(Zigbee)

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### Scan the Matter QR code and wait for WiFi configuration



## 2. Add to Alexa Matter

### NOTE:

- 1) Please set up an Echo device that is compatible with Matter (Echo devices with built-in Matter support) to connect Matter devices to the "Amazon Alexa" app.
- 2 The configured WiFi network and "Echo" must be in the same local area network (LAN) .
- ③ Please open the phone's Bluetooth function first before adding.

### Download APP

- 1. Android system: Please download the "Amazon Alexa" app from GooglePlay.
- 2. IOS system: Please download the "Amazon Alexa" app from the AppStore.
- 3. please log in, create a house and add " Echo " compatible with Matter. (Please refer to the instructions for Amazon devices).

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#### Add device

The default state of the device is Waiting for Configuration Mode (LED blinking); outside of Configuration Mode, turn it on and off five times, then re-add the device.

NOTES: The device only supports 2.4 GHz WiFi type and must be added via an "Echo" compatible with Matter.

a. Launch the Alexa app and go to the Devices page.



b. Tap + and then tap Add Device to add a new device.



c. Choose Matter and then tap Next on the following pages.



d. Tap Yes on the confirming page.



# Does your device have a Matter logo?

You can find it inside the device's box, quick-start guide or on the device.



e. Tap Scan QR Code and scan the QR Code. Alternatively, you can tap Try Numeric Code Instead to enter the numeric setup code that comes along with your device(you may find the 11-digit code in manual as well).





SETUP

X

# Connecting to your device

This may take up to a minute

f.Tap Done. Now you can find your device on the Device list and use your voice to control your device.



# **3.Add to Google Home Matter**

Note:

① A "Matter-enabled hub" must be set up to add Matter devices to the "Google Home" app;

② The configured WiFi network and the Matter-enabled hub must be on the same local area network (LAN);

③ Please open the phone's Bluetooth function first before adding.

### Download APP

1.Android system: Please download the "Google Home" app from GooglePlay;

2.IOS system: Please download "Google Home" app from AppStore.

3. please log in, create a house and add Matter-enabled hub (please follow the instructions for Google devices)



Add device

The default state of the device is Waiting for Configuration mode (LED blinking); In non-configuration mode, turn on and off five times and then re-add the device.

Note: The device only supports 2.4GHz WiFi and must be connected via a Matter-capable hub.



### c. Choose Matter-enabled device

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<b></b>	Bridge	
	Chromecast / Google TV	
D	Camera	
	Display	
3	Doorbell	
Q	Light	
Not no	www.	

# 4. Add to Apple Home Matter

Note:

① Please make sure that the phone's IOS system is above 16.1;

② A smart home hub must be set up (e.g. HomePod, HomePod Mini, Apple TV or iPad), then the Matter devices can be added in the "Home" app.

③ The configured Wi-Fi must be in the LAN (Local Area Network) with the hub.

④ Please open Bluetooth first before adding.

Download APP

(1) Please open the APP Store, then search "HomeKit" and download the APP.

(2) Please open the APP and log in via your local iCloud account after the download is complete.



#### Add device

a. Launch your Home App. Tap + and then tap Add or Scan Accessory to add a new device

X



b. Choose a location for your device and give it a name and Choose how your device will appear. Now you can check your device on the Device list and turn on/off your device on the Home app



c. If the app does not search for the device, please click on "My accessory is not displayed here" and enter the serial number to add it.





# Other

Simultaneous use of multiple applications that support Matter (Once the device has been added via one app, it can also be added via other app channels). You can configure this via the image step.

### NOTE:

Please make sure that the app channel and the device are in the same local network (LAN).

### MOES APP:



# Apple Home APP:

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## Google Home APP:



### Alexa APP:

