

Set up your Matter-compatible switch

PLC Smart Switch(Matter) or
Smart Dimmer Switch(Matter)



Welcome

Thank you for purchasing the PLC Smart Switch(Matter) and the Smart Dimmer Switch(Matter).

They connect to a Wi-Fi network to provide wireless lighting control. It's easier than ever to add smart lighting control possibilities to any room or home. Through the Switch(Matter), you can use Voice Control/Remote App Control/Local Control/Scheduling & Timer to achieve Smart Control.

Works with Matter

Connect to your smart home platform of choice – Amazon Alexa, Google Home, Apple Home, Samsung SmartThings, etc. Regardless of brand, all Matter-certified devices can work together.

Easy Installation and Maintenance

Utilizing single live wire technology, it requires no modification to existing home wiring and is compatible with both new and older properties. The switch automatically pairs with fixtures, eliminating the need for manual coding and offering a true plug-and-play smart experience. This makes upgrading your home effortless and straightforward.

Combine the switch with other devices to create a Whole Home experience with scheduling, lighting scenes, and app control from anywhere.

We hope you enjoy the convenience!

Set up your Matter-compatible switch

This product is Matter-certified and designed to be used with a Matter-compliant smart home platform (Amazon Alexa, Google Home, Apple Home, Samsung SmartThings, etc.)

A Matter-compliant controller and a smart home app on the same platform are required for setup.

Turn on Bluetooth and connect to a 2.4 GHz Wi-Fi network on your smartphone (5 GHz networks not supported).

TROUBLESHOOTING TIP:

If the switch is not appearing during setup or fails during the setup process, confirm that the device is powered and perform the factory reset procedure. Once the device has been reset, restart the setup process in your smart home app.

- Make sure the phone used for setup and the smart speaker are on the same Wi-Fi LAN.
- Check that AP isolation is disabled on your router; it blocks device-to-device communication. Ensure the network runs on the 2.4GHz band. iPhones cannot complete setup on open (password-free) Wi-Fi or networks with spaces in the SSID.
- The speaker may enter sleep mode after long inactivity. Restart the speaker.
- Echo speakers store Wi-Fi passwords automatically. If you changed your router password, remove the old password in the app, then reset both the speaker and the app.
- Confirm your phone OS, app, and speaker firmware meet or exceed the minimum required versions.

MULTIPLE PLATFORMS:

To provide access across multiple smart home platforms, the initial QR code on the device will only work with the first app that was used. To set up subsequent apps and systems, a new Matter code will need to be generated in the original app the device was setup with.

1 Add your device to Amazon Alexa

1.1 Check Environment

Alexa App version: 2023.15 or above

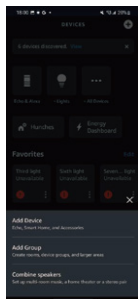
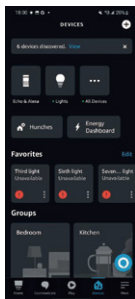
Equipped with Matter control hub. Any of the following devices is acceptable:

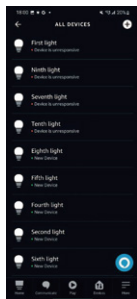
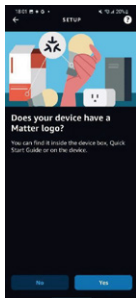
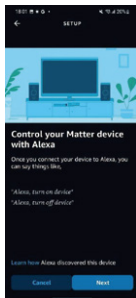
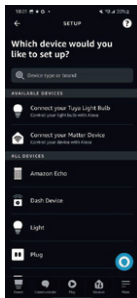
Device	Version
Echo/Echo Dot	5th Gen: Echo Dot, Echo Dot (Gen 5 with Clock) 4th Gen: Echo, Echo Dot, Echo Dot (Gen 4 with Clock) 3rd Gen: Echo, Echo Dot, Echo Dot (Gen 3 with Clock)
Echo Show	3rd Gen: Echo Show 10, Echo Show 15 2nd Gen: Echo Show 8, Echo Show 5 1st Gen: Echo Show, Echo Show 8

1.2 Network Configuration

Step 1: Put the device into network pairing mode.

Step 2: Launch Alexa App, tap the "+" icon on the homepage, select "Add Device", then choose "Other" and "Connect your Matter Device". On the prompted page shown in the last picture, you can pair via QR code or setup code. Scan the code or enter the code as required to finish adding the device.





2 Add your device to Google Home

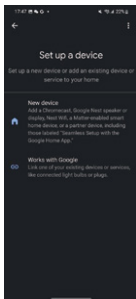
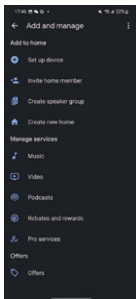
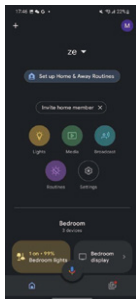
2.1 Check Environment

Install Google Home app. Android version $\geq 3.3.1.4$, iOS version $\geq 3.3.104$.

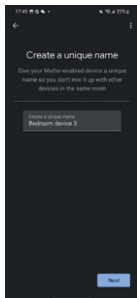
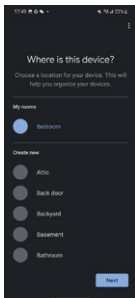
Have a Matter control hub. Any of the following devices is applicable: Google Nest Audio, Google Nest Hub, Google Nest Hub (2nd gen), Google Nest Hub Max, Google Nest Mini, Nest WiFi Pro

2.2 Network Configuration

Step 1: Open the homepage of Google Home App, tap "+", then select Set up device and New device, add the device following the prompts.



Step 2: After successful device addition, set its room location and rename the device.



3 Add your device to Apple Home

3.1 Check Environment

The iPhone system version is iOS 16.6 or higher.

Equipped with a Matter hub, including HomePod, HomePod mini or Apple TV.

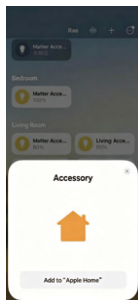
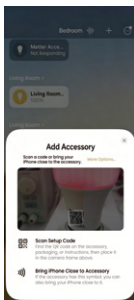
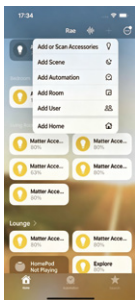
Connect to a 2.4GHz Wi-Fi network with a valid password.

3.2 Network Configuration

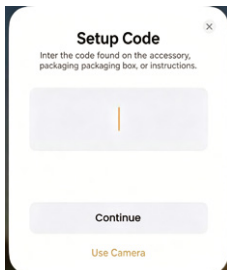
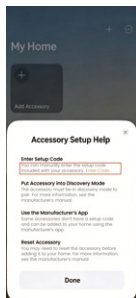
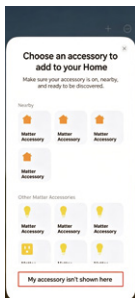
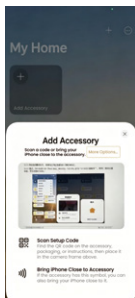
Step 1: Put the device into network pairing mode.

Step 2: Open the Home app, tap the "+" icon on the homepage and select Add or Scan Accessory. Scan the device QR code, or enter the pairing code manually: tap More Options, choose My Accessories, then enter the pairing code, and follow on-screen prompts to finish adding.

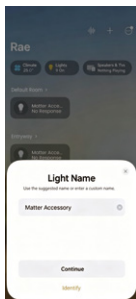
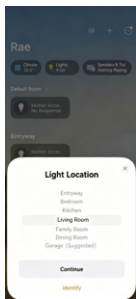
Scan the device QR code



Enter the pairing code



After the device is added successfully, you can modify its location and name as shown below.



4 Add your device to Samsung SmartThings

4.1 Check Environment

Install the SmartThings app. Android version $\geq$ 1.8.01.22, iOS version $\geq$ 1.7.02.16.

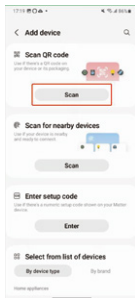
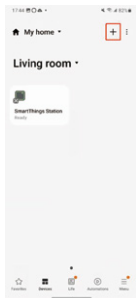
Have a control hub: SmartThings Station, SmartThings Hub v3 or SmartThings Hub v2.

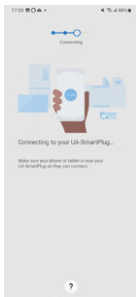
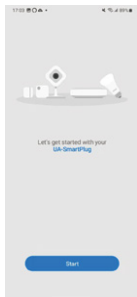
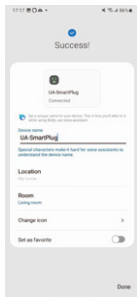
4.2 Network Configuration

Step 1: Set the device to network pairing mode.

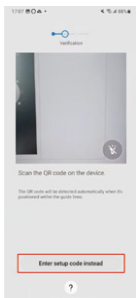
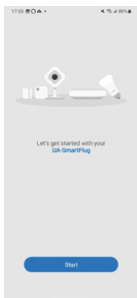
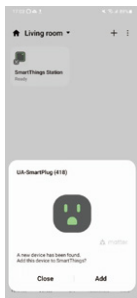
Step 2: Log in to the SmartThings app which connected to your control hub. Tap the "+" icon at the top right on the homepage, then select Scan QR code or Enter setup code.

Scan the device QR code





Enter the pairing code

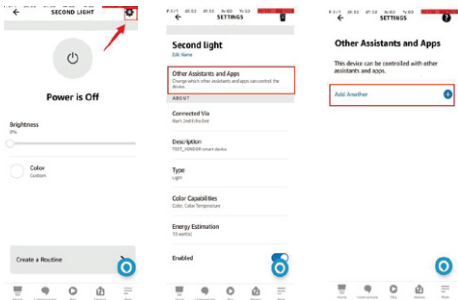


Share to other smart home platform

Matter devices support cross-ecosystem sharing via mainstream ecosystem apps. Enter the device settings page in any app and tap device sharing to generate a pairing code. Use apps from other platforms to scan or input the code, then follow prompts to complete addition.

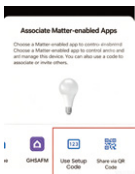
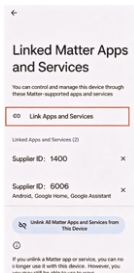
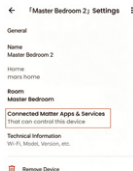
1 Sharing from Amazon Alexa to Other Platforms

Enter the device page, tap the gear icon in the upper right corner to access settings. Select other assistants and apps, then choose add another.



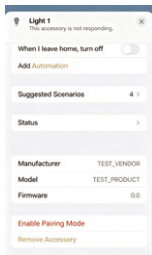
2 Sharing from Google Home to Other Platforms

Long-press the device icon on the main dashboard to open the device control page. Tap the upper-right gear icon to enter settings. Select connected Matter apps and services, then choose associated apps and services to share via pairing code or QR code.



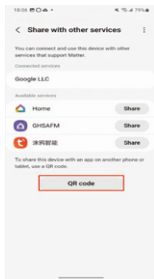
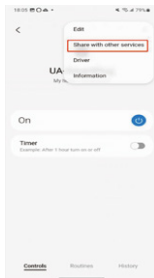
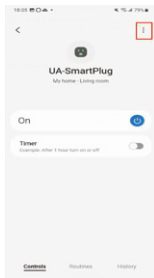
3 Sharing from Apple Home to Other Platforms

Scroll down to the bottom on the device control page, then enable pairing mode to share the pairing code.



4 Sharing from Samsung SmartThings to Other Platforms

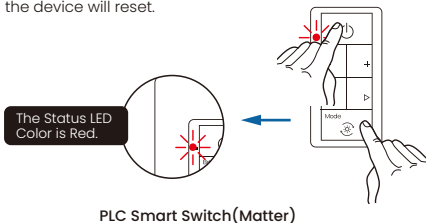
Tap the three dots in the upper right corner on the device control page, select Share to other services, then choose QR code.



Factory Default Reset

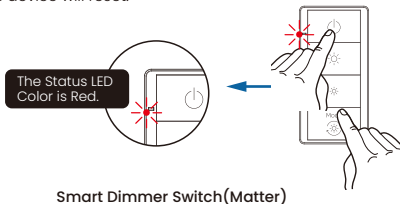
Press and Hold both the Up and Down buttons for **5 seconds**.

The status light will turn Red,
and the device will reset.



Press and Hold both the Up and Down buttons for **5 seconds**.

The status light will turn Red,
and the device will reset.



Status LED

* Provides connectivity and device status feedback.

Operating Status	Status LED Activity	Status Description
Starting	    Red/Green/Blue/ White/Off-change in sequence	Starting
Running	 Blue	Not configured for network connection
	 Cyan	Configured for network connection
	 Green	Able to configure for network connection With the indicator light on, press and hold both the up or down buttons for 3 seconds. Release the buttons immediately when the indicator light turns green. The device will then enter network configuration mode.
	 Red	Factory Default Reset With the indicator light on, press and hold both the up and down buttons for 5 seconds. When the indicator light turns red, it indicates that factory settings have been restored. All brightness, color temperature, mode settings, backlight, and wireless switch settings have been returned to their initial states.

Important notes:

- The installation process of this product involves high-voltage electricity and must be installed by professionals in accordance with local electrical codes and product instructions.
- Please disconnect the power supply before installation, replacement or disassembly.
- This product is a wireless communication product. Please do not place the product in a metal box to prevent the signal from being blocked.
- The ambient temperature range is -20°C to +40°C.
- Avoid use in chemical or flammable gases, saturated salt spray, prolonged high humidity or other abnormal environments.
- Install in an environment free from rain and snow, corrosive gases, conductive dust, and explosive risks.
- Do not attempt to repair this product yourself. Repairs should be performed by authorized professionals.