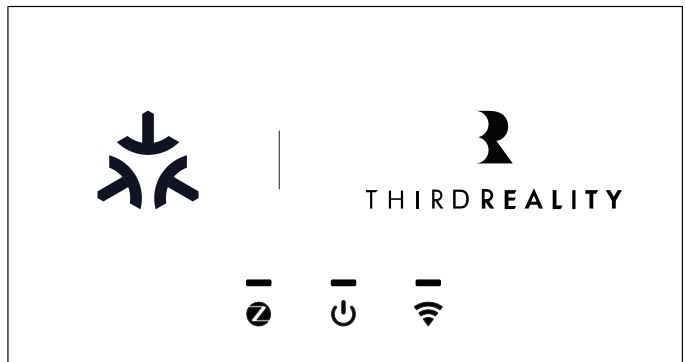
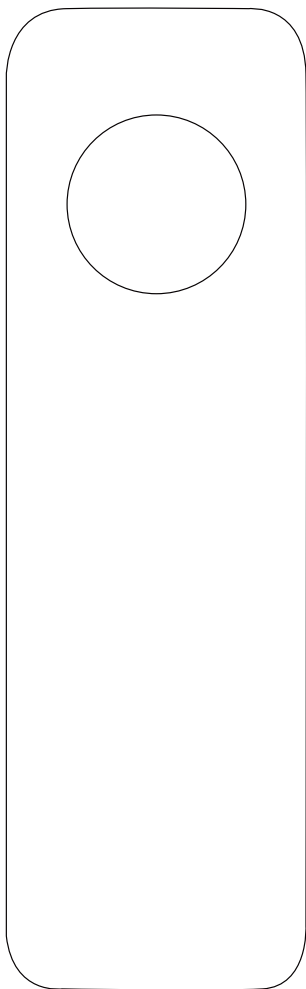


Motion Sensor Starter Kit

Matter supported via Smart Bridge MZ1



Contents

Product Overview	01
What's in the Box	01
Smart Bridge LED Status	02
Motion Sensor LED Status	02
Setup	03
Update Firmware(Optional)	04
Matter Reset	05
Factory Reset	05
Troubleshooting	06
Setup with 3R-Installer	07
Setup with Apple Home	11
Setup with Google Home	16
Setup with Alexa	21
Setup with SmartThings	25
FCC Regulatory Conformance	31
RF Exposure	32
Limited Warranty	32

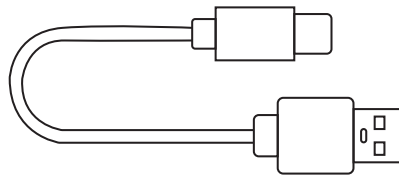
Product Overview

Elevate your smart home with the Motion Sensor Starter Kit. The Matter certified Smart Bridge MZ1 and the pre-connected Motion Sensor offer hassle-free setup and seamless integration with leading smart home platforms. Whether you're at home or on-the-go, it provides peace of mind by detecting movement and triggering alerts or automations.

What's in the Box



Smart Bridge M1



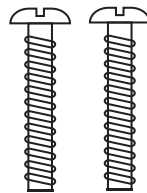
Power Cable



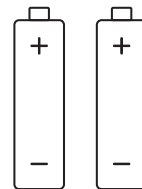
Pin



Wireless Motion Sensor



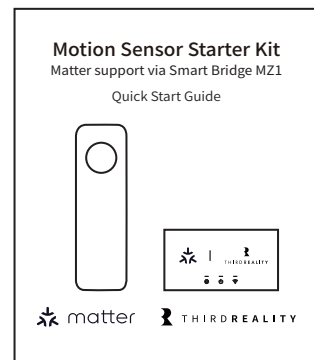
Screws



Batteries

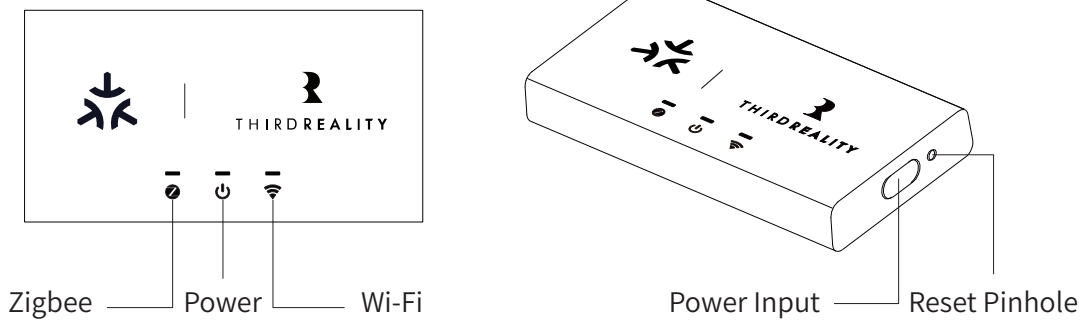


Double-sided Tape



User Guide

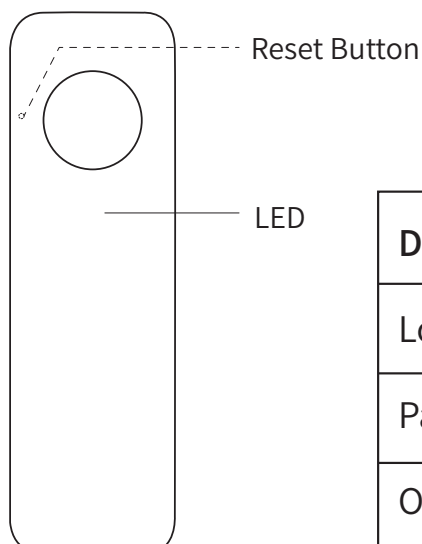
Smart Bridge LED Status



LED Status	Device Status
Zigbee LED slow blinking	Ready for Zigbee pairing
Wi-Fi LED fast blinking	Ready for Wi-Fi setup/Matter reset
Wi-Fi LED Off	Wi-Fi connection 15 min timeout
Wi-Fi LED On	Wi-Fi connected
Wi-Fi LED slow blinking	Wi-Fi connection lost/resuming
Power LED On	Power on
Power LED slow blinking	Device OTA in progress
All 3 LED fast blinking	Factory reset

* Poke the pinhole of the Smart Bridge to start Zigbee pairing.

Motion Sensor LED Status



Device Status	LED Status
Low battery	LED double blinking
Pairing	LED fast blinking
Offline	LED slow blinking

Factory reset: Open the back cover, press the reset button for 5s.

Setup

1. Prepare Your Smart Bridge

Please ensure that your phone and Matter controller are connected to the same 2.4GHz Wi-Fi network.

Power on the Smart Bridge with a power adapter (5V, 500mA). The Wi-Fi LED indicator will blink blue, indicating it is ready for Wi-Fi setup.

2. Configure Wi-Fi Network

Open your Matter controller app (Apple Home, Google Home, Alexa etc.), and follow the on-screen instructions to scan the QR code located on the Smart Bridge to set up Wi-Fi.

3. Power on the Motion Sensor

Once the Wi-Fi setup is complete, power on your pre-connected Zigbee Motion Sensor, and it will automatically connect to the Smart Bridge and add to your Matter controller app.

4. Motion Sensor Installation

Attach the sensor onto the wall or anywhere as needed with the screws or the tape.

Note: The QR code on the Smart Bridge MZ1 is used for the setup process, while the QR code on the Motion Sensor does not serve a pairing function.

Update Firmware (Optional)

Download and install the 3R-Installer App.

Enter the Smart Bridge MZ1 device page in your Matter controller App, tap Turn On Pairing Mode - Copy Code in Apple Home App/Linked Matter apps & services -Link apps & services- Use pairing code in Google Home App/Other Assistants and Apps - Add another in Alexa app, and copy the pairing code.

Open the 3R-Installer App, tap + in the up right - More Options, tap the Smart Bridge MZ1 and enter the Setup Code to add the Smart Bridge MZ1 in the 3R-Installer App.

The Motion Sensor connected to the Smart Bridge MZ1 will be discovered automatically in the 3R-Installer App.

Swipe to the right in the 3R-Installer App, and tap the device icon to enter the device page, tap Check Updates to update its firmware to the latest version.

Matter Reset

Press the pinhole on the Smart Bridge 3 times quickly, it will be removed from the current connected Wi-Fi router, while all the connected Zigbee devices stay connected to the Smart Bridge MZ1. Then you can add the Smart Bridge MZ1 to another Matter controller, the connected Zigbee devices will be added automatically.

Factory Reset

To factory reset the Smart Bridge, press and hold the reset pinhole for 5 seconds until all LED lights turn blue. Release the button, and the LED lights will turn solid blue, release the hold and the Wi-Fi LED light will blink blue, indicating it is ready for Wi-Fi setup.

To factory reset the Wireless Motion Sensor, press the button for 5 seconds until the LED light turns red, release the button, the LED light turns blue blinking, indicating it enters pairing mode.

Note: When you factory reset the Smart Bridge MZ1, the Smart Bridge will be removed from the Wi-Fi network, and all connected Zigbee devices will be removed from the Smart Bridge.

Troubleshooting

Q: The Smart Bridge MZ1 cannot be added in 3R-Installer App, or my Matter controller App.

A: Reboot your phone, kill the Matter controller app and try to set up the Smart Bridge MZ1 again.

When paired with a Matter controller/speak, ensure both your phone and your Matter controller/speaker stay connected to the same 2.4GHz Wi-Fi network.

Make sure your Wi-Fi router does not automatically change to 5 GHz automatically by banning it temporarily, and your Matter controller does not switch to another Wi-Fi router automatically.

Q: No motion sensor found after adding the smart bridge.

A: Place the Motion Sensor near the Smart Bridge.

Press and hold the reset button of the motion sensor for 5 seconds until the LED light turns red, release the button, the LED light turns blue blinking, indicating it enters pairing mode.

Press the pinhole of the Smart Bridge and the Zigbee LED light turns blue blinking, indicating it enters Zigbee pairing mode.

The switch will be paired to the Smart bridge within seconds.

Setup with 3R-Installer

This Matter certified bridge can be paired to any Matter certified ecosystems.

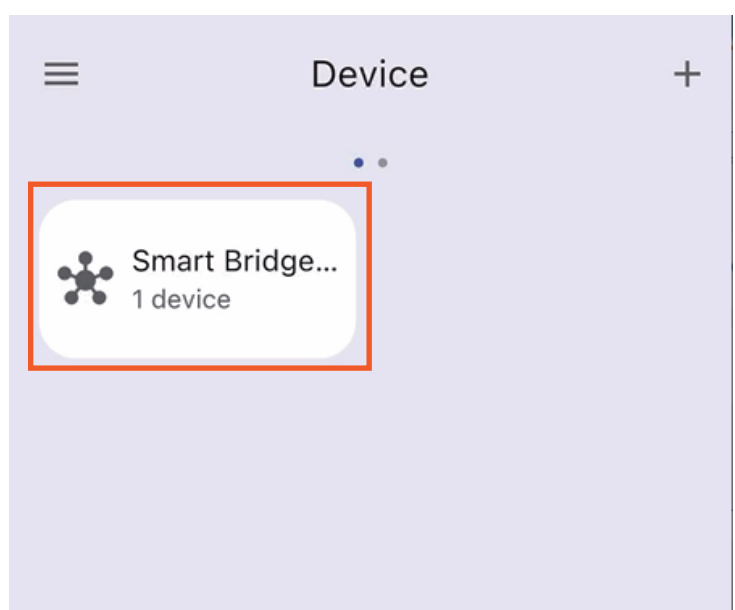
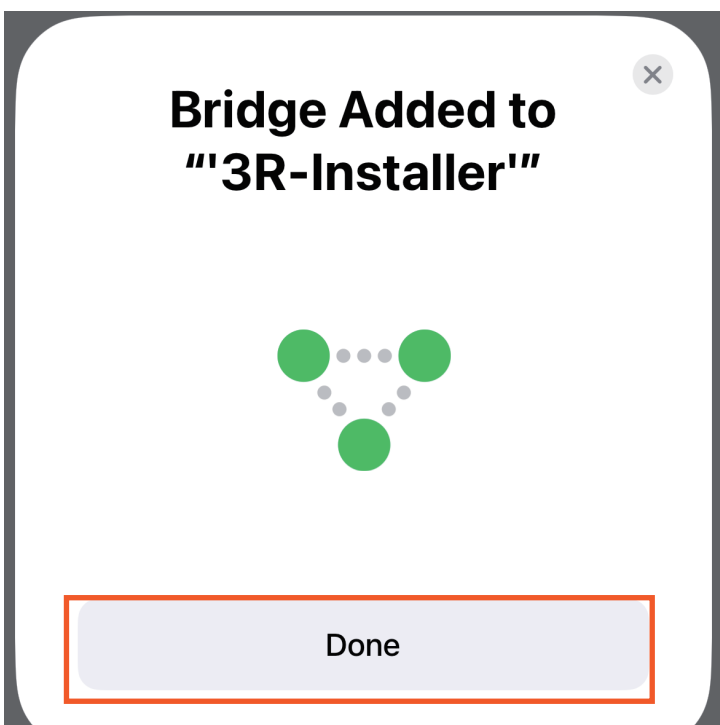
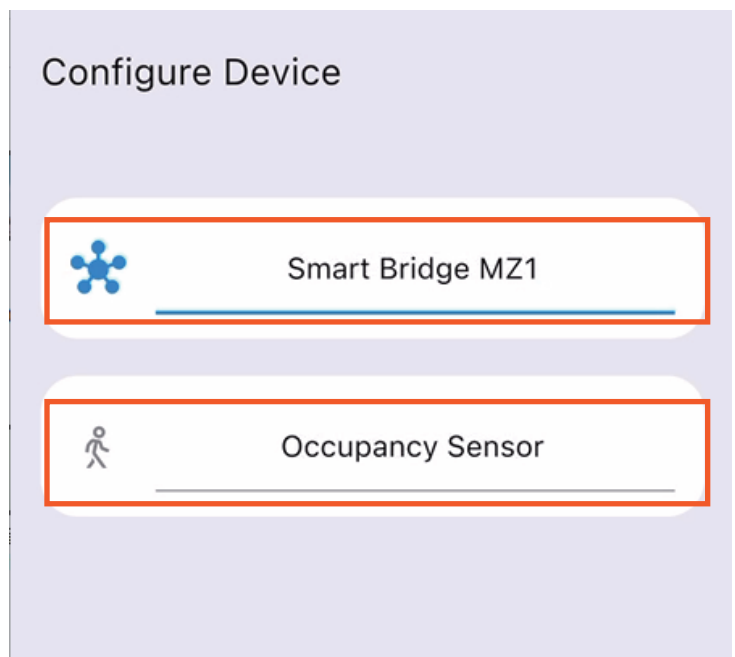
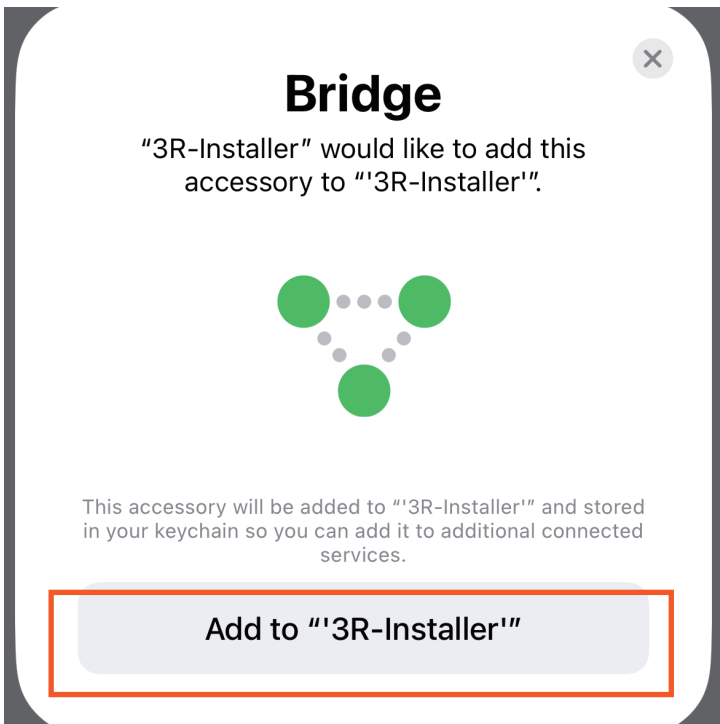
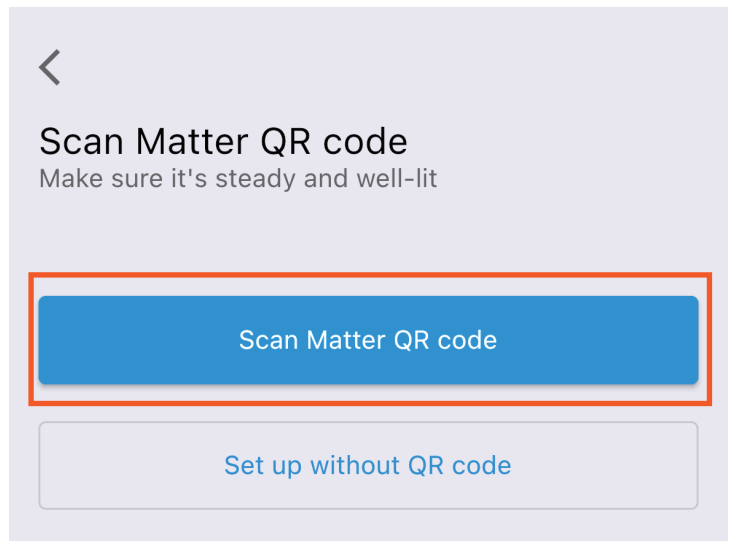
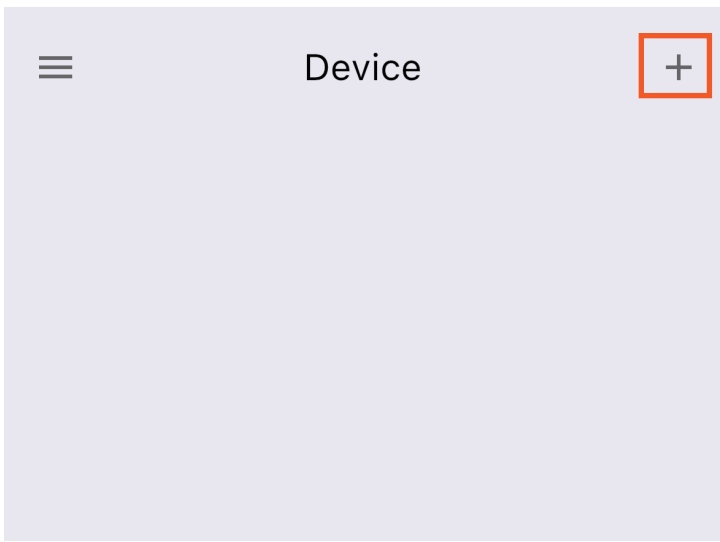


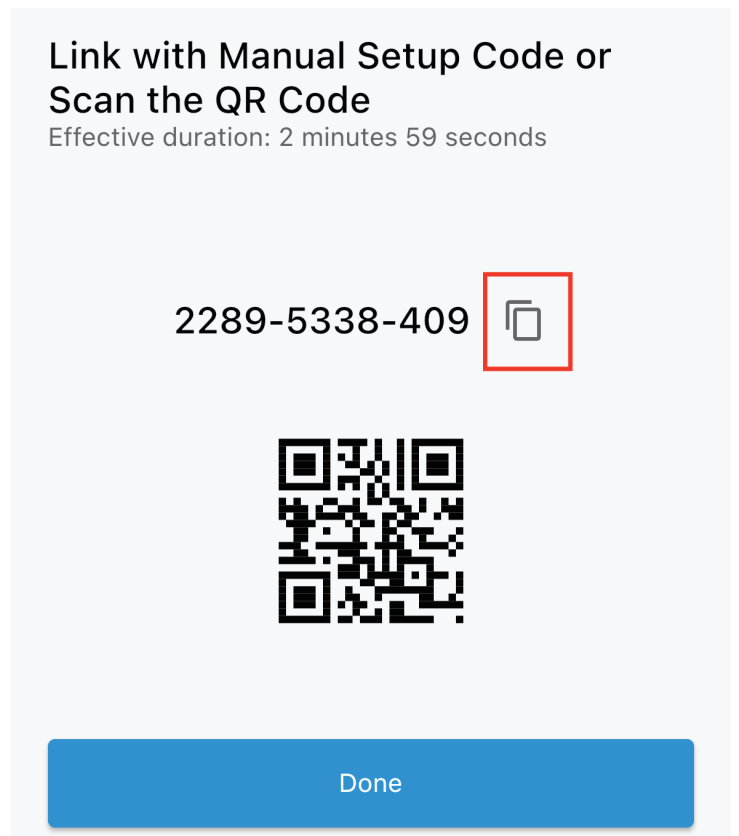
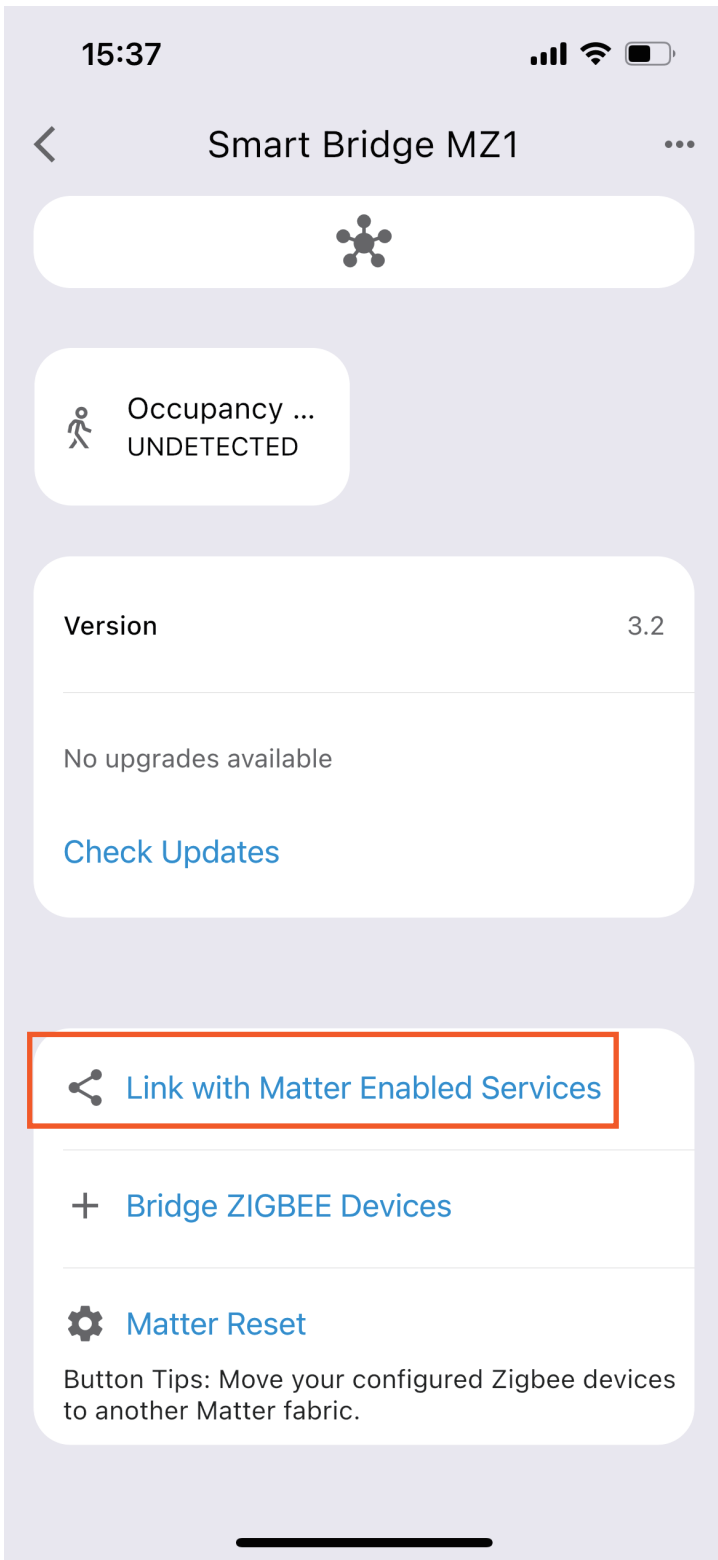
Compatibility:

iOS system: Version 1.0.2 or later.

1. Download and install the 3R-Installer App(iOS/Android) on your phone.
2. Make sure your phone is connected to a stable internet access through a 2.4GHz Wi-Fi network.
3. Power on the bridge with the power adaptor, the Wi-Fi LED indicator is in blue blinking, indicating it is ready for Wi-Fi setup.
4. Open the 3R-Installer App on your phone and tap + in the upper right corner.

5. Scan the Matter QR Code on the bridge and follow the on-screen instructions to configure the Wi-Fi network.
6. After the Wi-Fi network configuration is completed and the Zigbee end device is powered up, you can find the bridge and pre-connected Zigbee devices on the device page.
7. Open the 3R-Installer App, swipe to the right to check the devices connected to the bridge, tap the device icon to enter the device page, you can Check Updates for firmware OTA for the device.
8. Tap Link With Matter Enabled Services, copy the Manual Setup Code or Scan the QR Code within 3 min, then you can add the bridge to other Matter supported ecosystems through multi-admin.





Setup with Apple Home



Compatibility:

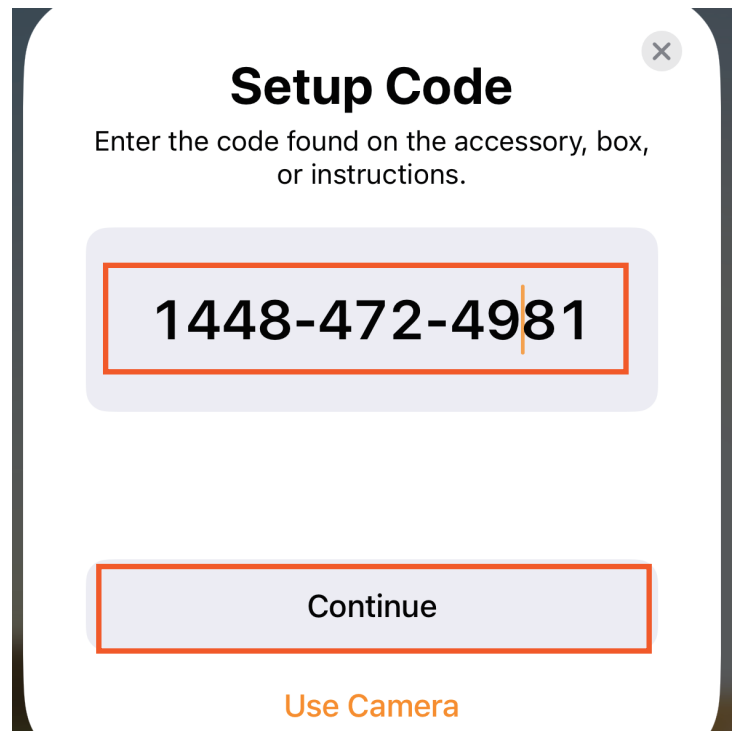
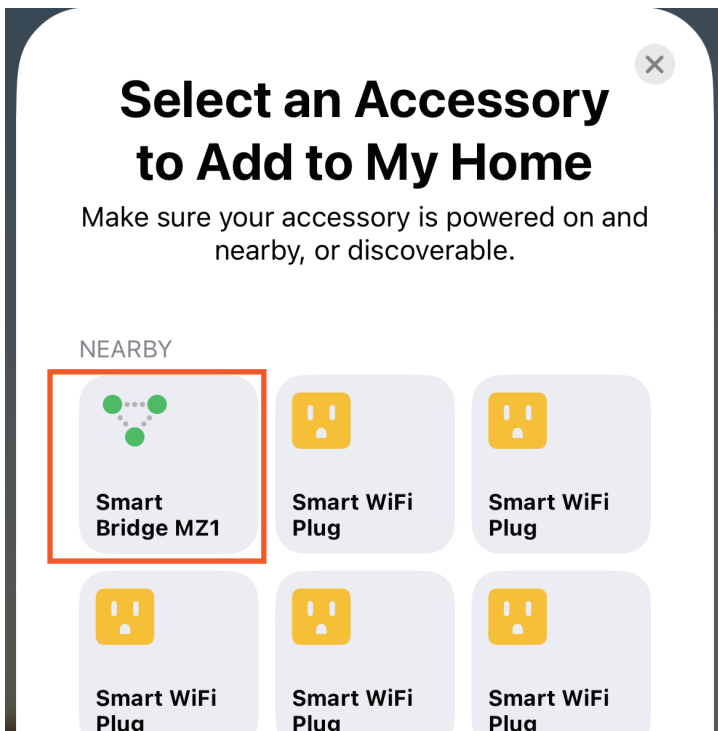
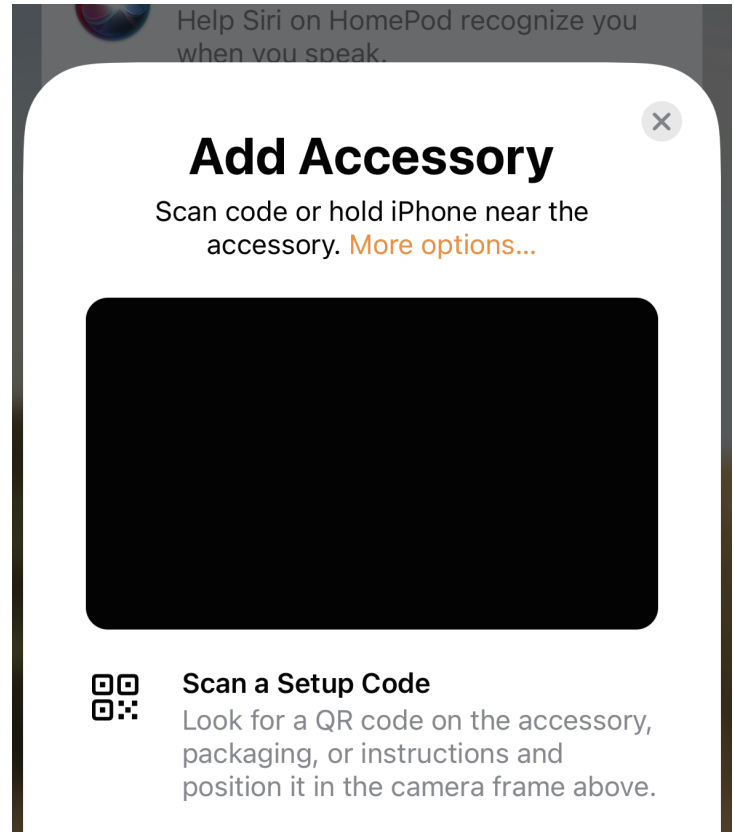
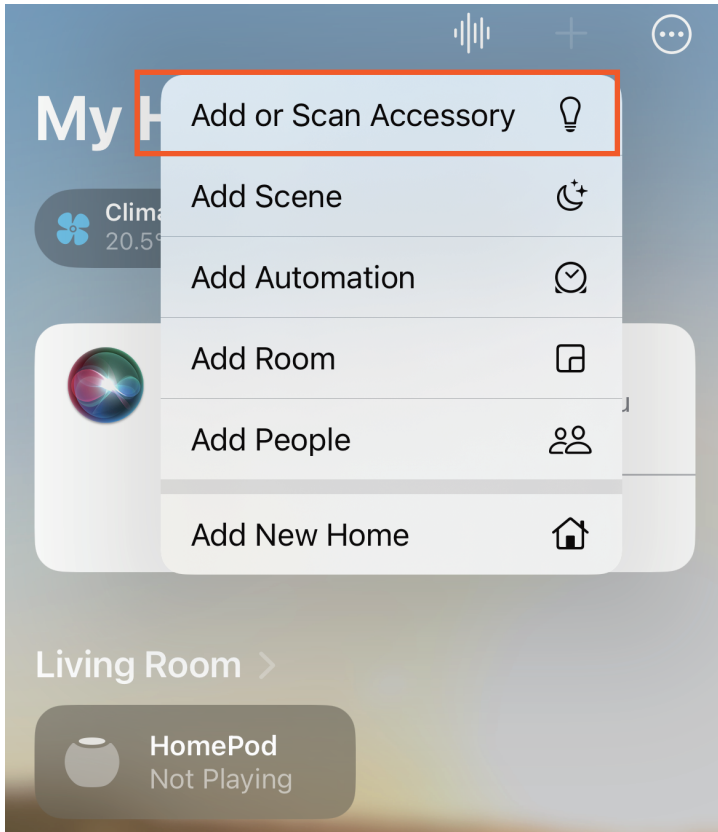
iOS system: Version 16.6 or later.

Matter-supported Controller: Home Pod, Home Pod mini, or Apple TV.

Note: It is highly recommended to download and install 3R-Installer app on your phone first, follow the instructions on p.7 to setup the bridge in the 3R-Installer app, then get the setup code and add the bridge to your Apple Home through multi-admin. You can also Scan the QR code to add the bridge to your Apple Home directly.

1. Setup the bridge with 3R-Installer App, copy the Setup code of the Matter bridge in 3R-Installer App.(Code effective duration: 3 min)
2. Make sure your Apple Home Controller is connected to the same Wi-Fi network, launch your Home App. Tap **+** and then tap **Add or Scan Accessory** to add a new device. Tap **More Options**, Select the Smart Bridge MZ1 to Add device, paste the Setup Code copied from 3R-Installer App to Continue, set the location and name for the bridge, the bridge will be added to My Home.
3. Pre-connected accessories attached to the bridge will be automatically updated.

4. Set location and name for the accessories, then create automation for the accessories.
5. To connect the device to another Matter certified ecosystem app, long press any attached accessories and tap [Accessory Settings](#) to enter accessory page, tap Bridge to enter the Smart Bridge MZ1 device page, tap [Turn On Pairing Mode](#) to generate and copy a new setup code. Launch the app of another Matter certified ecosystem, follow the setup instruction to paste the setup code and follow the app instructions to complete the setup.



Bridge Location



Living Room

Bedroom (Suggested)

Dining Room (Suggested)

Kitchen (Suggested)

Continue

Bridge Name



Use the name provided or enter a custom name.

Smart Bridge MZ1



Continue

Bridge Added to My Home



Continue

Occupancy Sensor



This occupancy sensor is connected to Smart Bridge MZ1.



Continue

Identify

Occupancy Sensor Name



Use the name provided or enter a custom name.

Occupancy Sensor



Continue

Identify

Occupancy Sensor Location



Living Room

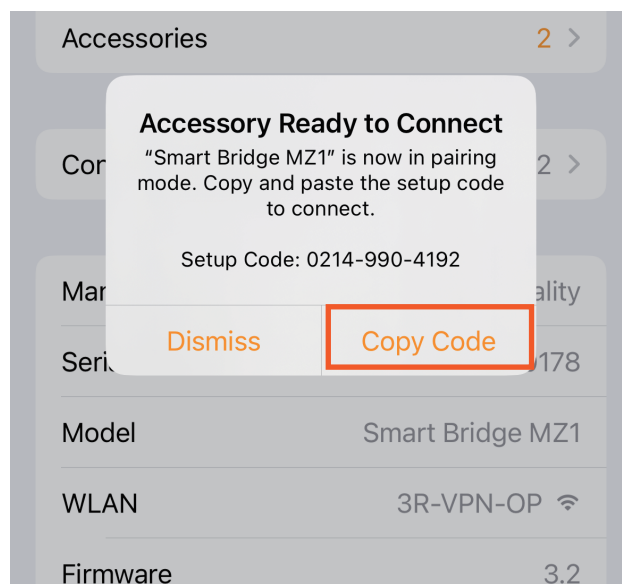
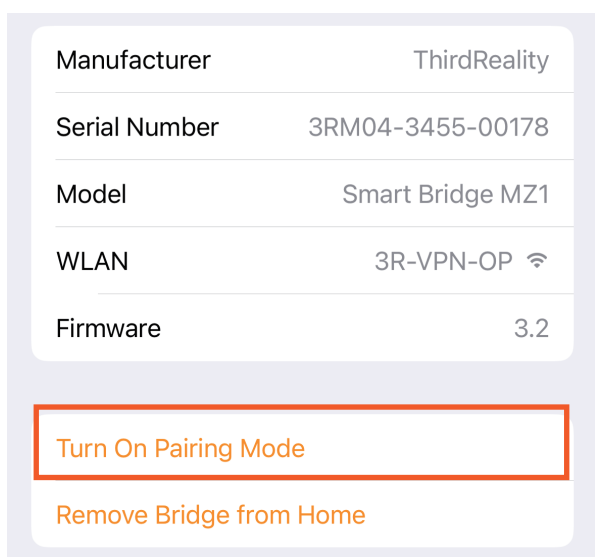
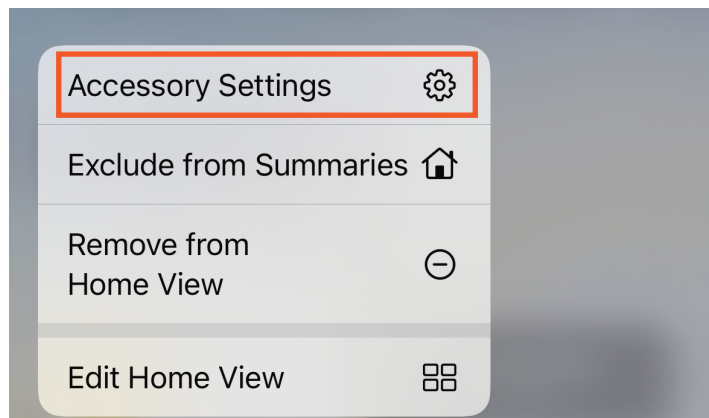
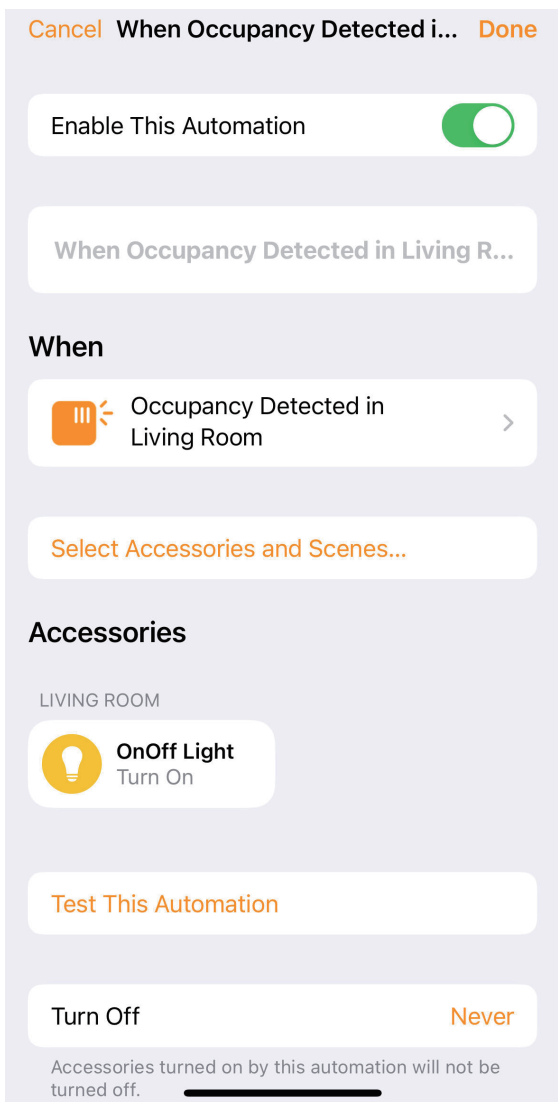
Bedroom (Suggested)

Dining Room (Suggested)

Kitchen (Suggested)

Continue

Identify



Setup with Google Home



Compatibility

Google Home App version:

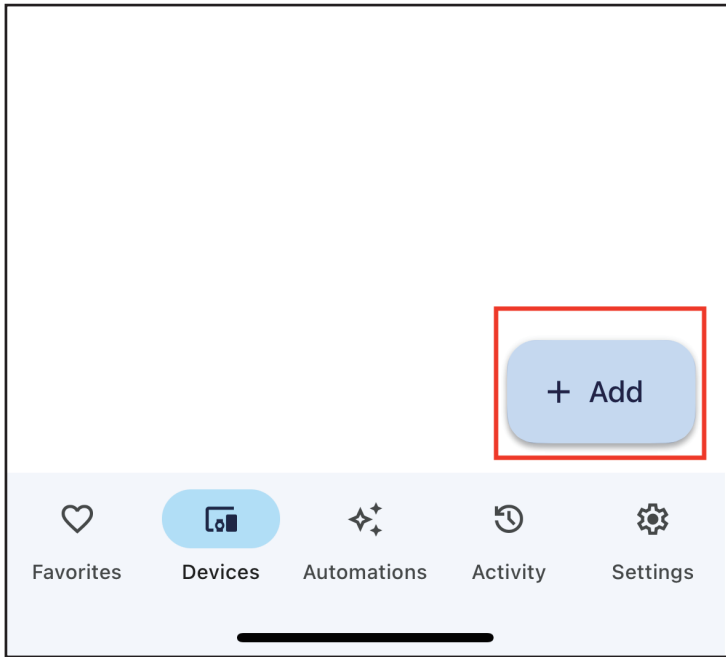
Android: 3.3.1.4 or later

IOS: 3.3.104 or later

Note: It is highly recommended to download and install 3R-Installer app on your phone first, follow the instructions on p.7 to setup the bridge in the 3R-Installer app, then get the setup code and add the bridge to your Apple Home through multi-admin. You can also Scan the QR code to add the bridge to your Apple Home directly.


1. Setup the bridge with 3R-Installer App, copy the Setup code of the bridge in 3R-Installer App.(Code effective duration: 3 min)
2. Make sure your Google Home speaker is connected to the same Wi-Fi network, launch your Google Home App. Tap **+** and then tap **New device**. Choose a home and tap Next, choose the Matter bridge then tap **Next**, **Continue** without scanning, paste the Setup Code to Continue, create a name for the bridge, the bridge will be added.


3. Pre-connected devices attached to the bridge will be automatically updated.
4. Create names and add the devices to Google Home, then create automation for the devices.
5. To connect the device to another Matter certified ecosystem app, long press any attached accessories and tap Accessory Settings to enter accessory page, tap Bridge to enter the Smart Bridge MZ1 device page, tap Turn On Pairing Mode to generate and copy a new setup code. Launch the app of another Matter certified ecosystem, follow the setup instruction to paste the setup code and follow the app instructions to complete the setup.



Set up a device


Set up a new device or add an existing device or service to your home


 **New device**
Add a Chromecast, Google Nest speaker or display, Nest Wifi, a Matter-enabled device, or a partner device, including those labeled "Seamless Setup with the Google Home App."


 **Works with Google**
Link one of your existing devices or services, like connected light bulbs or plugs.


Nearby devices


Choose the device you would like to set up


 **Nest Hub Max**
Basement display





 **Matter Plug**
Matter Plug

 **Matter Plug**
Matter Plug


 **Matter Plug**
Matter Plug


 **Matter Plug**
Matter Plug


 **Matter Plug**
Matter Plug

[Not Now](#) 



Connect this device to your Google Account

 This lets you control your device with Google Assistant or the Google Home app.

 The device shares information with Google, like its current state (on or off, for example).

 Google may make firmware updates available when firmware updates are provided by your device manufacturer. For debugging and product improvement, Google may share aggregate device usage data and de-identified diagnostic data with the device manufacturer.

Information shared with Google will be processed in accordance with [Google's Privacy Policy](#). You can remove this connection anytime in Settings.

Bridge

"Google Home" would like to add this accessory to "Google Home".



This accessory will be added to "Google Home" and stored in your keychain so you can add it to additional connected services.

Add to "Google Home"

Enter Matter pairing code

The 11- or 21-digit pairing code may be on the device. If not, you can set up with the manufacturer.

14107851637

Exit

Next

Bridge

"Google Home" would like to add this accessory to "Google Home".



This accessory will be added to "Google Home" and stored in your keychain so you can add it to additional connected services.

Add to "Google Home"

Accessory Name

Use the name provided or enter a custom name.

Accessory

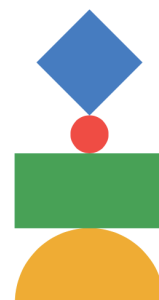
Continue

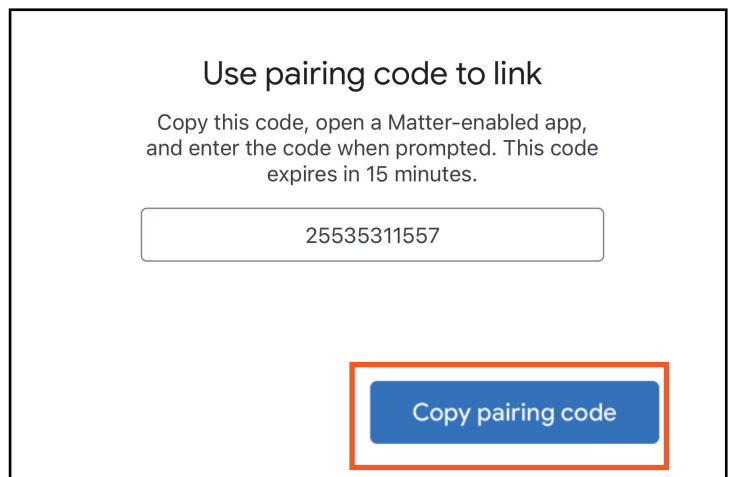
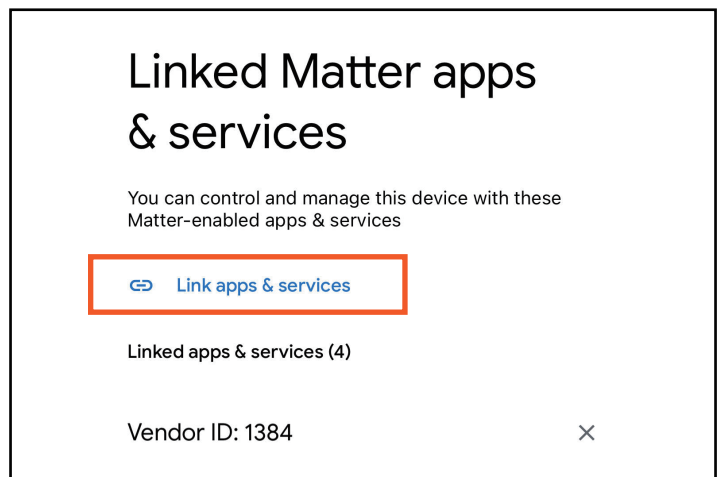
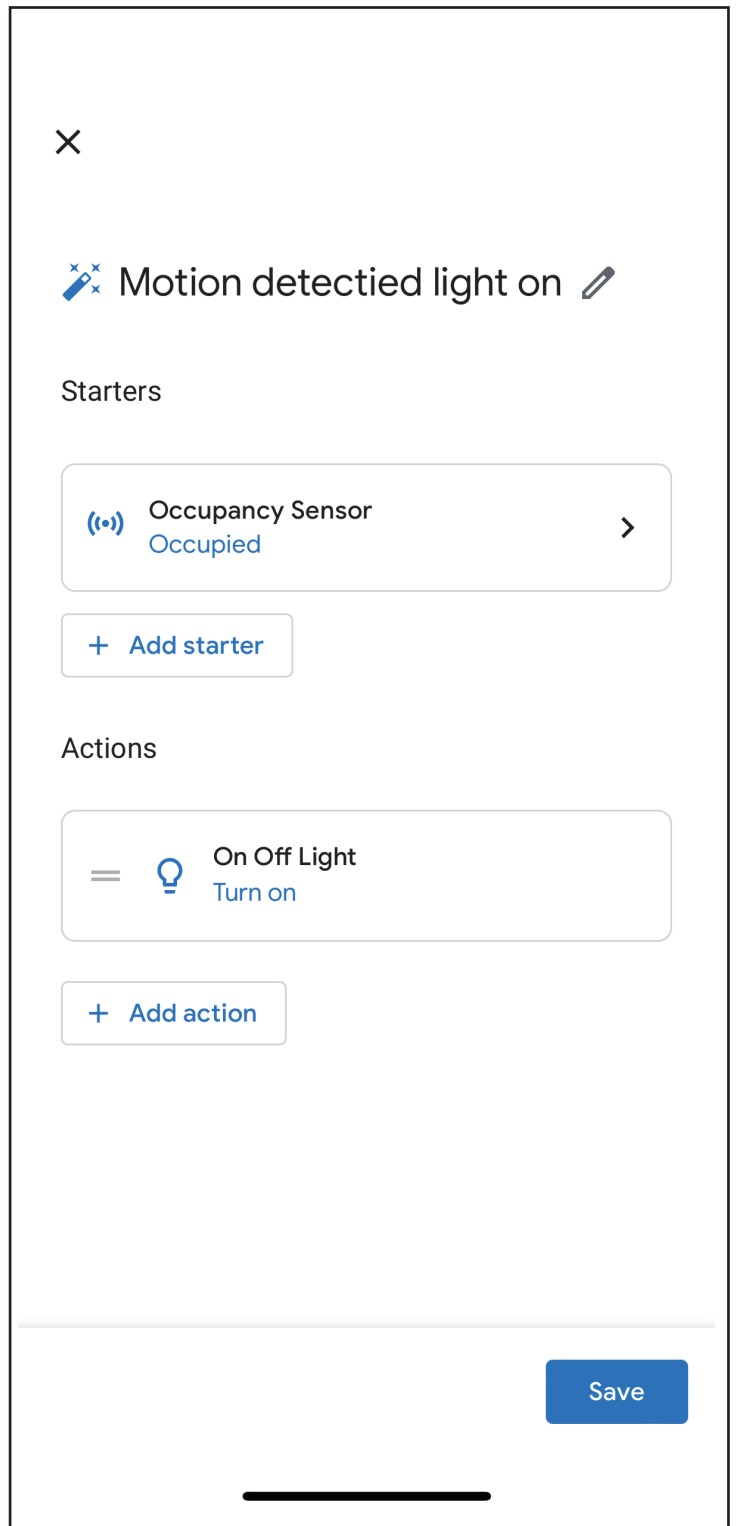
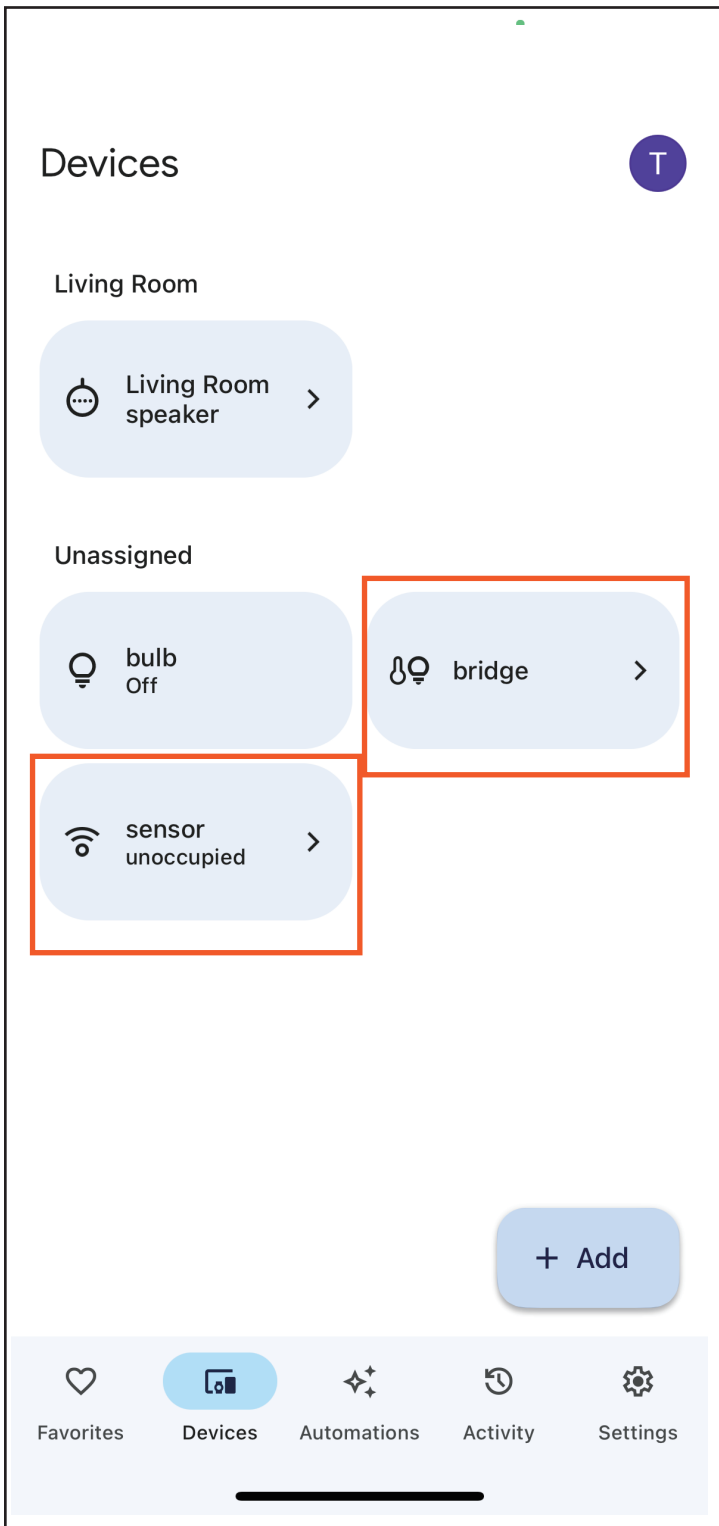
Accessory Added to "Google Home"



Done

Device connected





Setup with Alexa



Alexa App version:

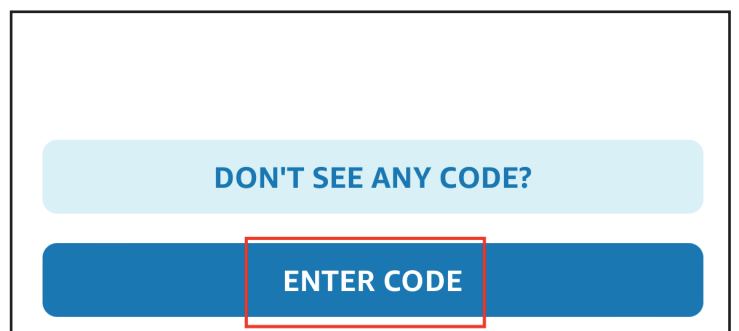
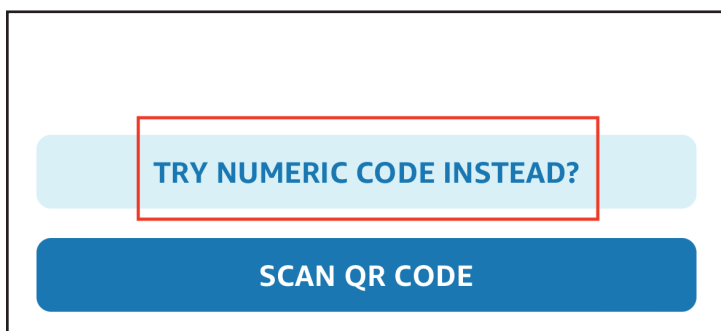
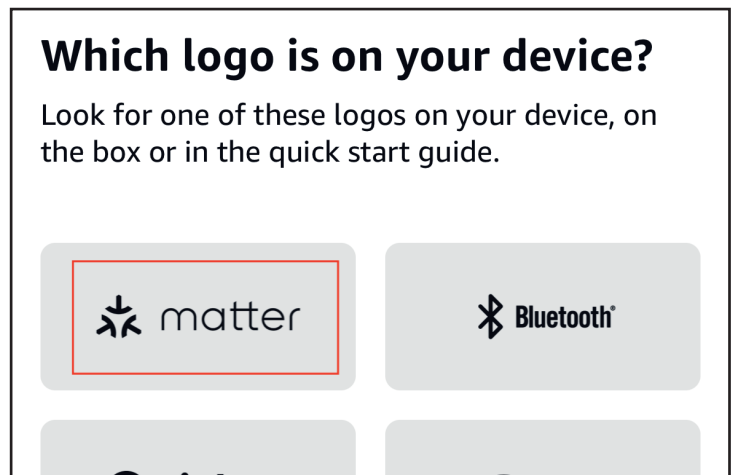
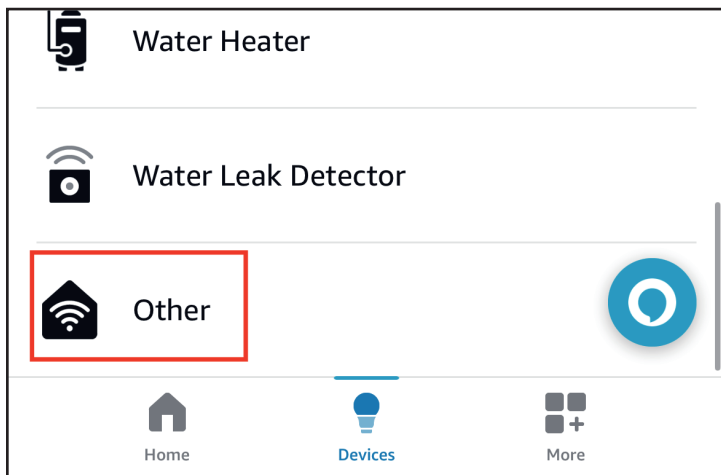
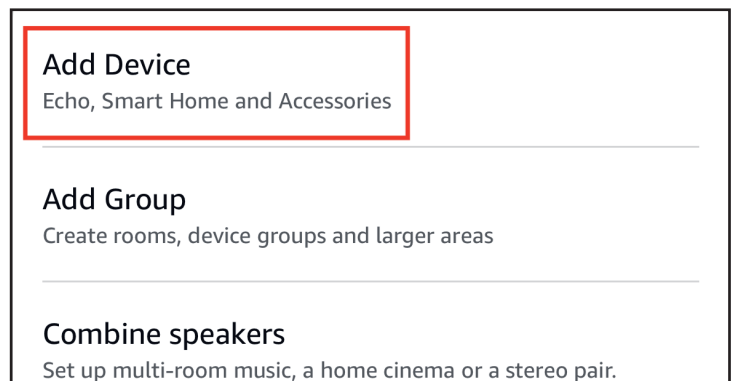
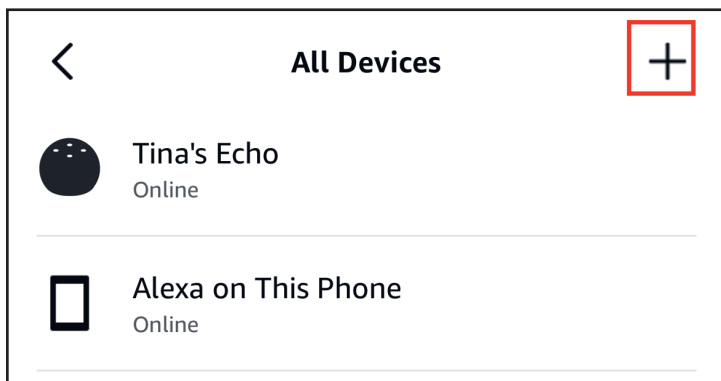
Android: 2.2.521848.0 or later for build version, and 2023.15 or later for APP version

IOS: 2.2.548660 or later for build version, and 2023.15 or later for APP version

Note: It is highly recommended to download and install 3R-Installer app on your phone first, follow the instructions on p.7 to setup the bridge in the 3R-Installer app, then get the setup code and add the bridge to your Alexa through multi-admin. You can also Scan the QR code to add the bridge to your Alexa directly.

1. Setup the bridge with 3R-Installer App, copy the Setup code of the bridge in 3R-Installer App. (Code effective duration: 3 min)
2. Make sure your Alexa speaker is connected to the same Wi-Fi network, launch your Amazon Alexa App, tap + in the up right on the device page to [Add Device](#), scroll down the the list and tap [Other](#), choose matter, try [MUMERIC CODE INSTEAD](#) to [ENTER CODE](#), and follow the instructions to add the bridge and pre-connected devices.
3. Create routines with the devices.

4. To connect the device to another Matter certified ecosystem app, go to the app of the first ecosystem to generate a new setup code. Go to the Device Settings page, tap **Other assistants and apps** and **Add another**, then copy the setup code. Launch the app of another Matter certified ecosystem, follow the setup instruction to enter the setup code and follow the app instructions to complete the setup.



Enter numeric code

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

Numeric code
14820824517

Please enter 11- or 21-digit code

SCAN QR CODE?

NEXT



TIME SENSITIVE

now

Accessory Added to Amazon Alexa
Your Smart Bridge MZ1 Bridge has been added to your home.



Alexa is getting your device ready

This may take up to a minute



ThirdReality Hub and 2 devices found and connected



These devices have been added to your Alexa account. Next, continue setting up each of these devices one at a time.

Next

Cancel **New Routine**




Occupancy Sensor detects motion Rename


WHEN

 Occupancy Sensor detects motion 


Anytime Change


ALEXA WILL

  Welcome me home 

Add another action 

Hear Alexa from

Save 

< **Settings** 

Smart Bridge MZ1


[Edit Name](#)

Other assistants and apps
Change which other assistants and apps can control the device.

About


Connected Via
Tina's Echo

Description
ThirdReality smart device

< **Settings** 

Other assistants and apps

This device can be controlled with other assistants and apps.

Add another 

Connect an app ×

Control device with another assistant or app

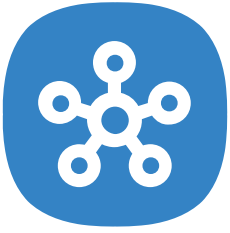
Copy the code and enter it in the app you want to use to control this device. [Learn more](#)

0253-423-3528

Copy

Code expires in 14:57

Setup with SmartThings



Compatibility:

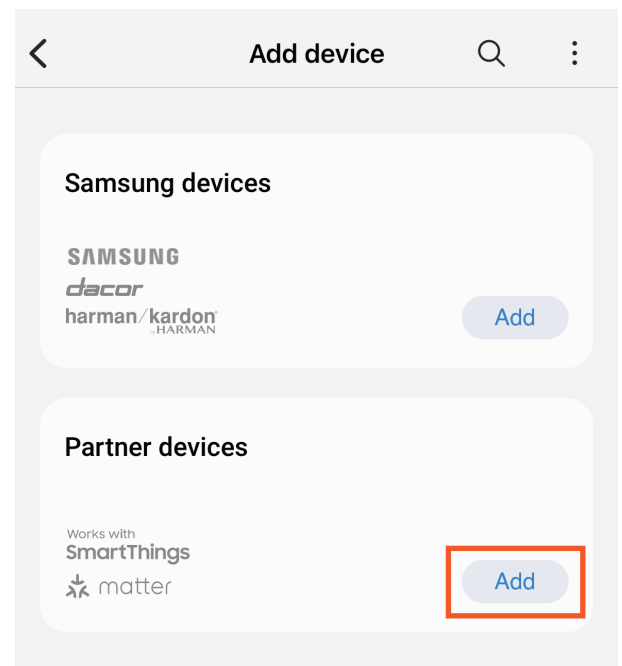
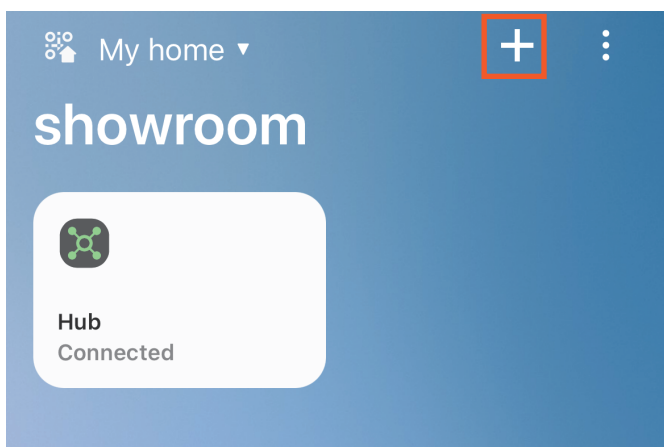
SmartThings App version 1.8.01.22 or higher. iOS SmartThings App version 1.7.02.16

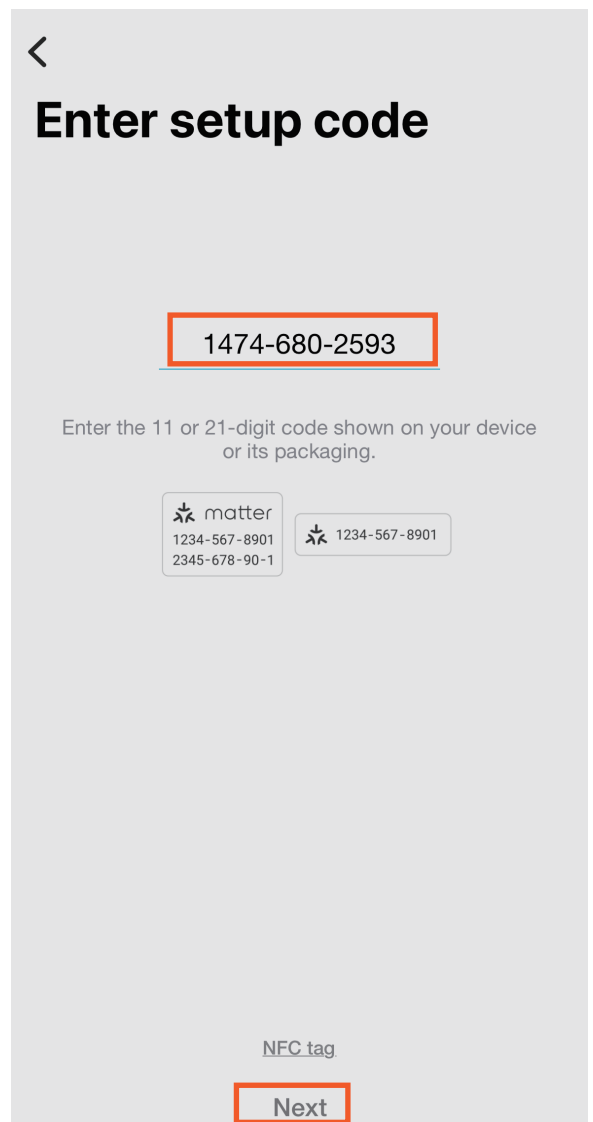
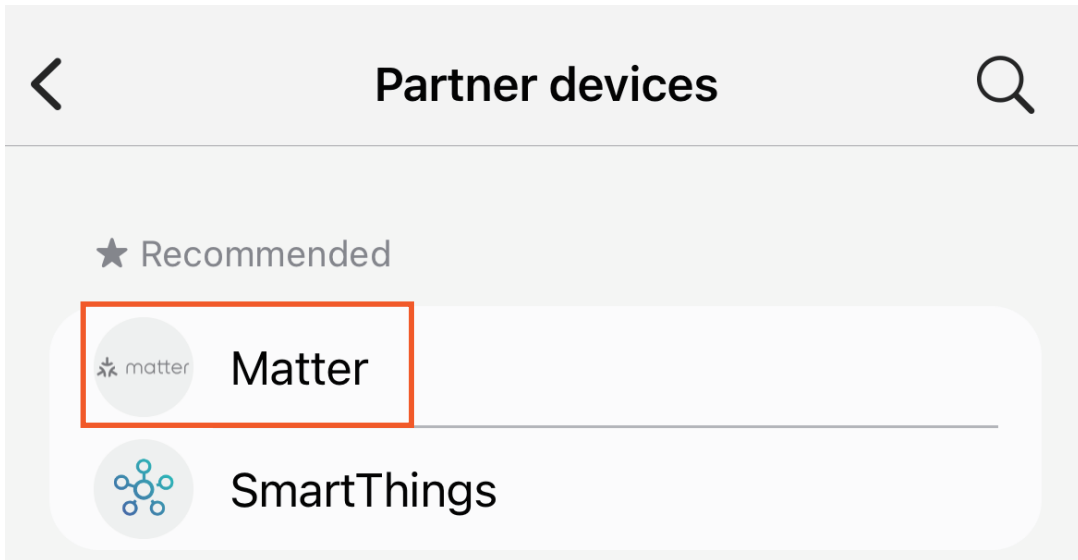
Matter-supported Controller: SmartThings Hub V2& V3, Aeotec Smart Home Hub

Note: It is highly recommended to download and install 3R-Installer app on your phone first, follow the instructions on p.7 to setup the bridge in the 3R-Installer app, then get the setup code and add the bridge to your Apple Home through multi-admin. You can also Scan the QR code to add the bridge to your Apple Home directly.

1. Setup the bridge with 3R-Installer App, copy the Setup code of the Matter bridge in 3R-Installer App. (Code effective duration: 3 min)
2. Make sure your SmartThings hub is connected to the same Wi-Fi network, launch your SmartThings App. Tap + to add Partner device, choose Matter, then Add without QR code, enter the numeric code copied from 3R-Installer app, tap Next and follow the on-screen instructions to add the bridge and pre-paired devices.
3. Create routine with the Zigbee devices added through the Matter bridge.

4. Press the reset button through the pinhole with a pin to enable Zigbee pairing, the Zigbee LED indicator of the bridge turns into blue blinking, put THIRDDREALITY Zigbee devices into pairing mode to add devices.
5. To connect the device to another Matter certified ecosystem app, go to the app of the first ecosystem to generate a new setup code. Go to the Device Settings page, tap Share with other services then Share device, there will be QR code and a numeric code. Launch the app of another Matter certified ecosystem, follow the setup instruction to enter the setup code and follow the app instructions to complete the setup.





✕

Accessory

"SmartThings" would like to add this accessory to "iCloud Account".



This accessory will be added to "iCloud Account" and stored in your keychain so you can add it to additional connected services.

Add to "iCloud Account"

✕

Accessory Name


Use the name provided or enter a custom name.

Accessory ✕

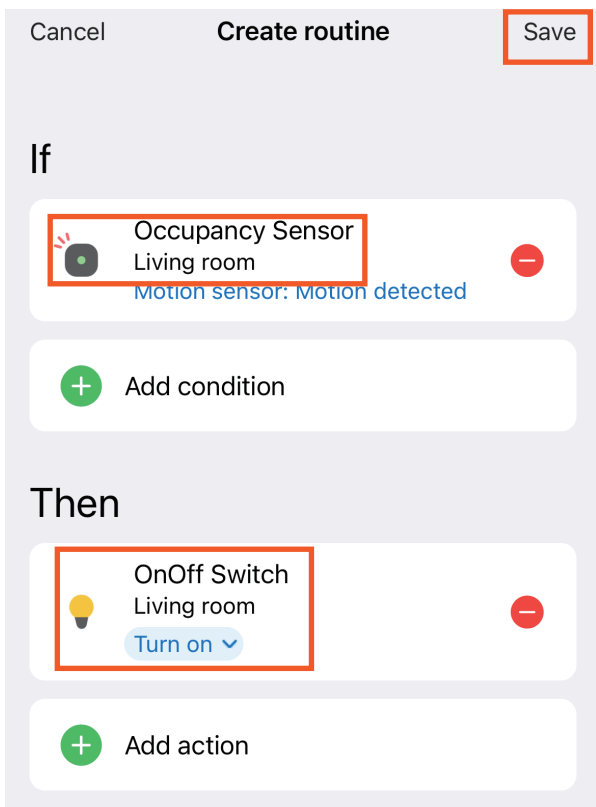
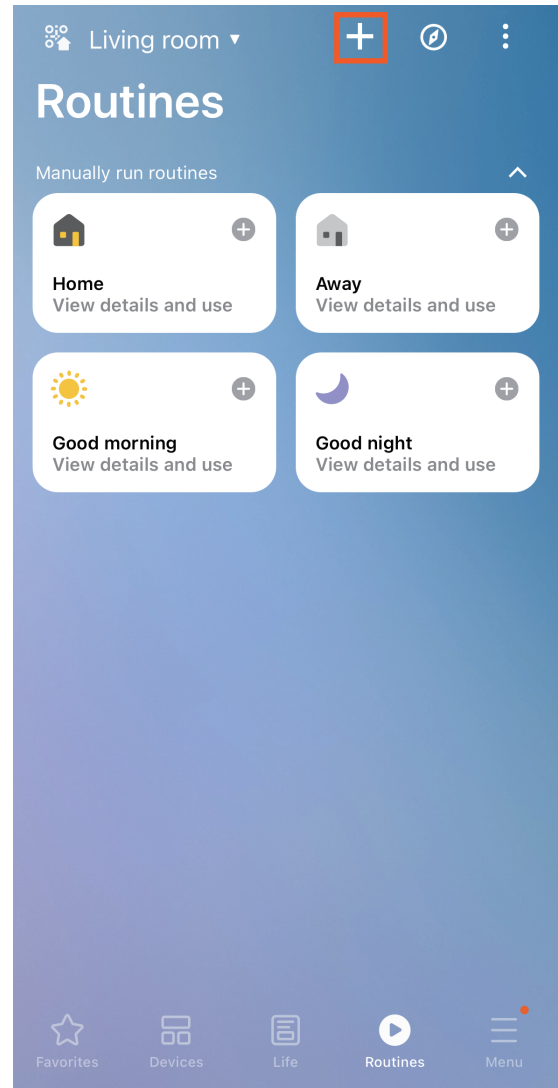
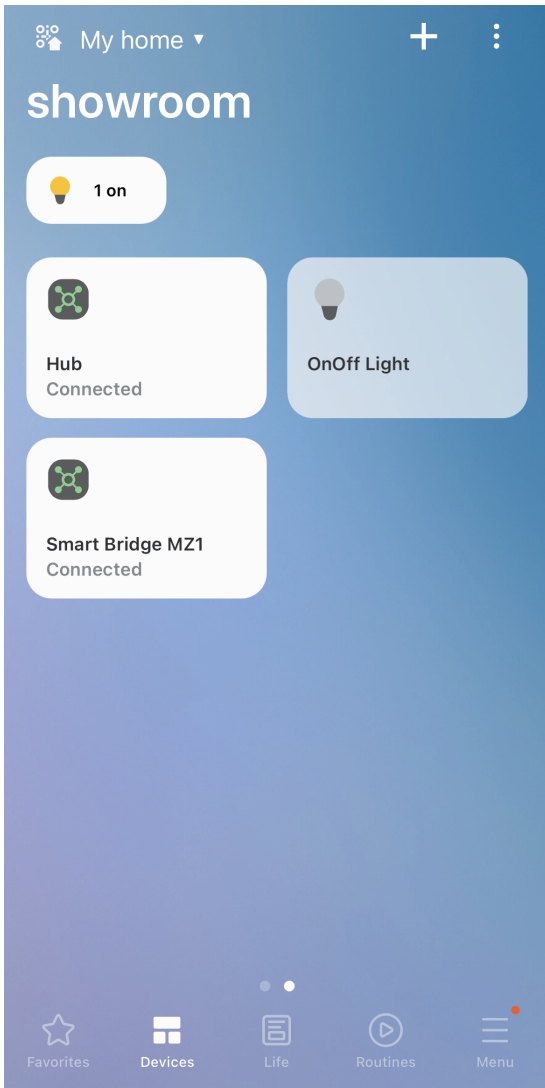
Continue

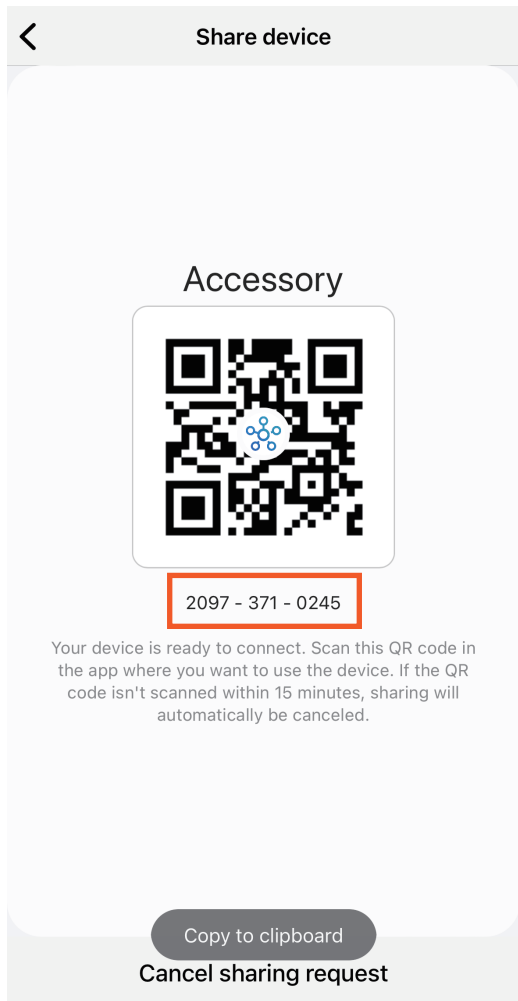
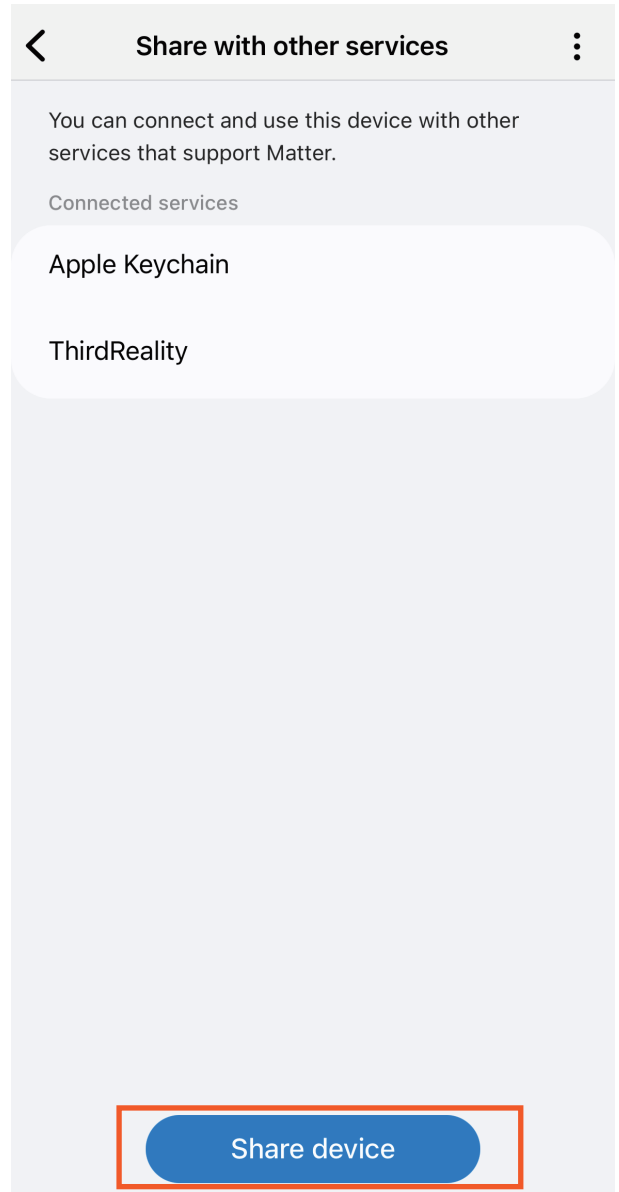
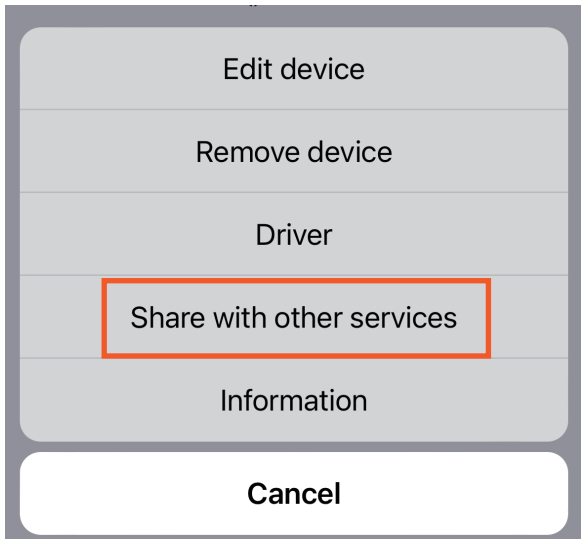
✕

Accessory Added to "iCloud Account"



Done





FCC Regulatory Conformance

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help important announcement.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

RF Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Limited Warranty

For limited warranty, please visit

<https://thirdreality.com/faq-help-center/>.

For customer support, please contact us at info@3reality.com or visit www.thirdreality.com.

For question on other platforms, visit for corresponding platform's application/support platforms.