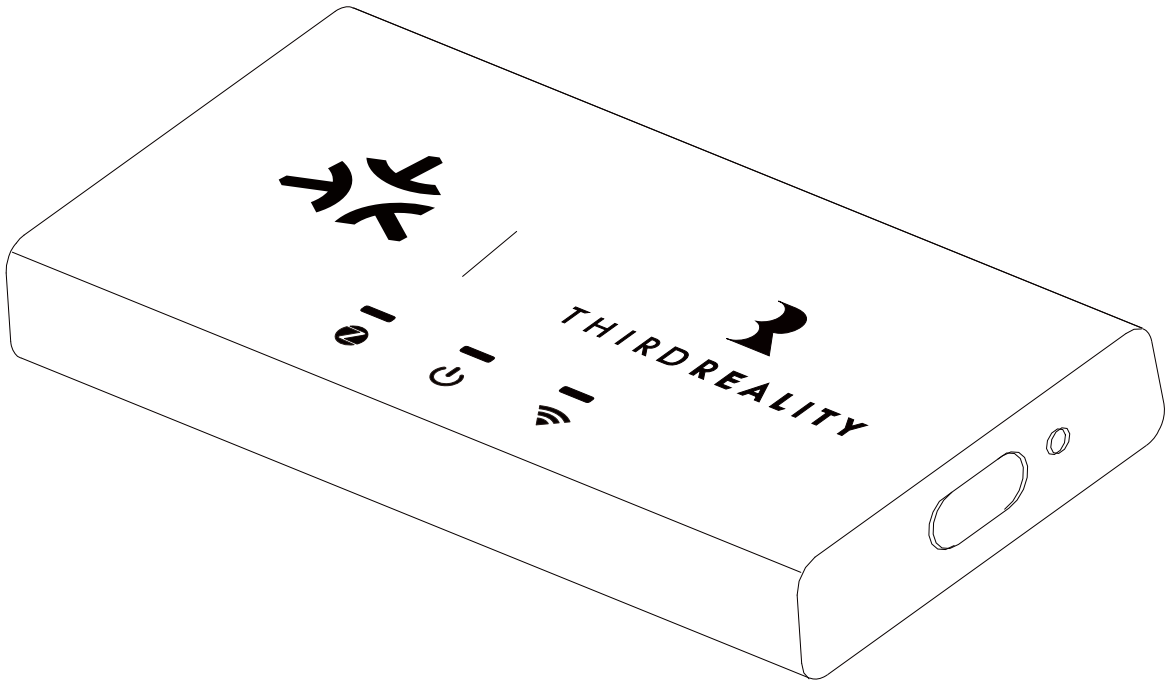
Smart Bridge MZ1



matter THIRDREALITY

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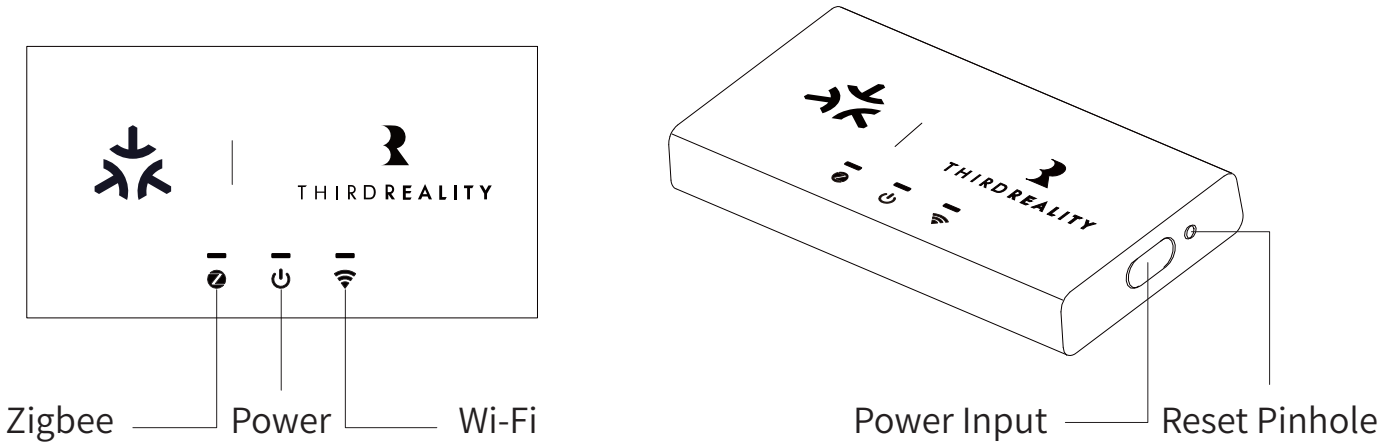
Product Overview

Elevate your smart home with the Smart Bridge MZ1. Designed to bridge Zigbee devices to the Matter protocol, it offers effortless integration with leading smart home platforms. The 3R-Installer App ensures a smooth setup and easy device management. Whether you're at home or on-the-go, you can control your devices remotely or with simple voice commands. With its compact design, secure connection, and versatility, the Smart Bridge MZ1 is the essential addition to your smart home eco-system.

LED Status



LED Status	Device Status
Zigbee LED On	Zigbee idle
Zigbee LED slow blinking	Zigbee ready for pairing
Wi-Fi LED fast blinking	Wi-Fi Idle/Ready for setup/Wi-Fi 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
Power LED fast blinking	Device/Module self test fault
All 3 LED fast blinking	Factory reset

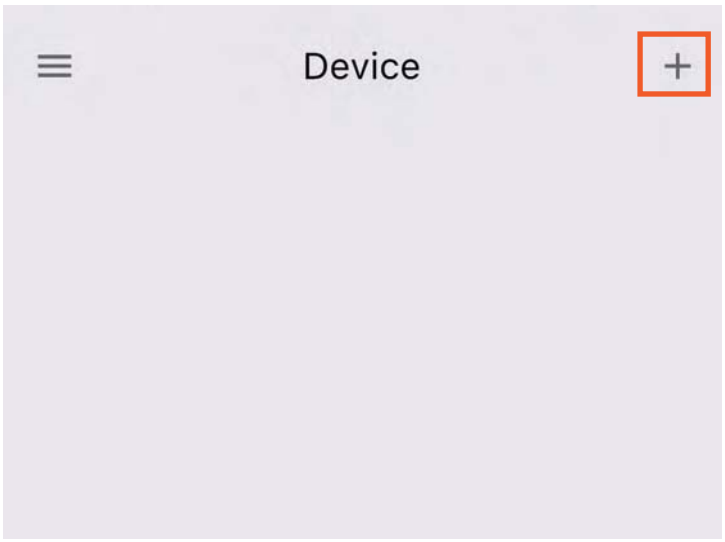
Factory Reset

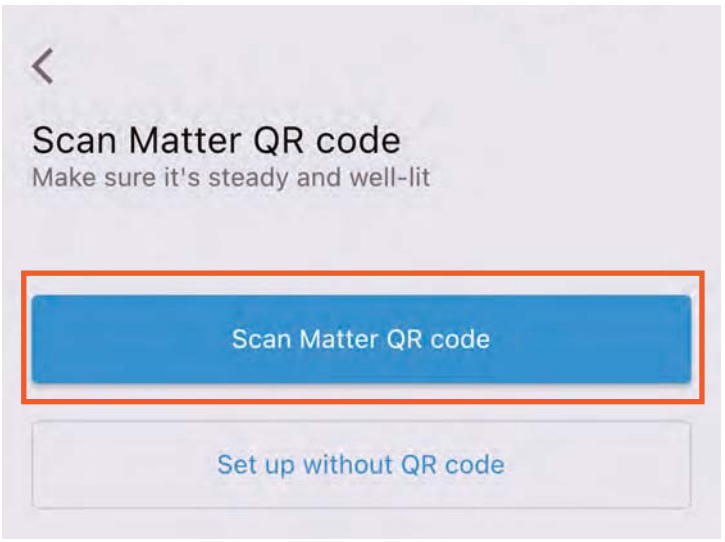
Long press the reset button with a pin through the pinhole until 3 LED turn fast blinking.

Setup with 3R-Installer

1. Download and install the 3R-Installer App(iOS/Android) on your phone.
2. Turn on Bluetooth on your phone, and make sure your phone has a stable internet access through IEEE 802.11 b/g/n 2.4GHz Wi-Fi network.
3. Power on the Matter Bridge with the power cable and adaptor, the Wi-Fi LED indicator turns fast 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 and follow the on-screen instructions to configure the Wi-Fi network.
6. After the network configuration is completed, tab the bridge icon to enter the device page, tab Check Updates for firmware updates.
7. Tab Bridge Zigbee Devices and put the Zigbee devices into pairing mode, pair the THIRDREALITY Zigbee end devices to this bridge. After device configuration, you can find the Zigbee devices on the Smart Bridge device page, tab the device icon to enter the device page, you can Check Updates for firmware OTA.
8. Tab 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.
9. Tab Bridge ZIGBEE Devices to pair more THIRDREALITY Zigbee devices to the bridge.
10. Tab Matter Reset It is highly recommended to download and install 3R-Installer app on your phone first, follow the instructions below to setup the bridge in the 3R-Installer app, then get the setup code and add the bridge to other Matter supported ecosystems through multi-admin. to remove the bridge from your Wi-Fi router. Zigbee devices connected to the bridge will remain connected. You can use this code to set up the Wi-Fi for the bridge through 3R-Installer App on your phone connected with another Wi-Fi router.

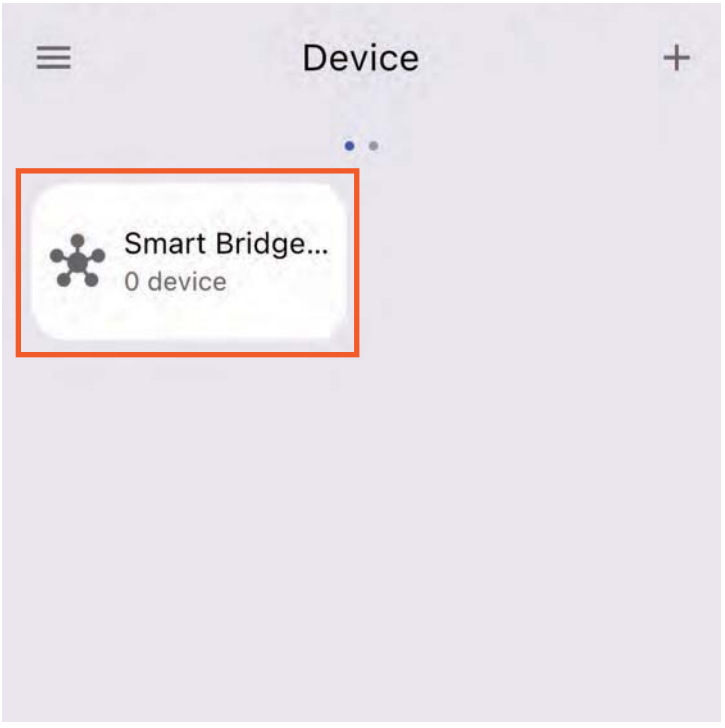

Device

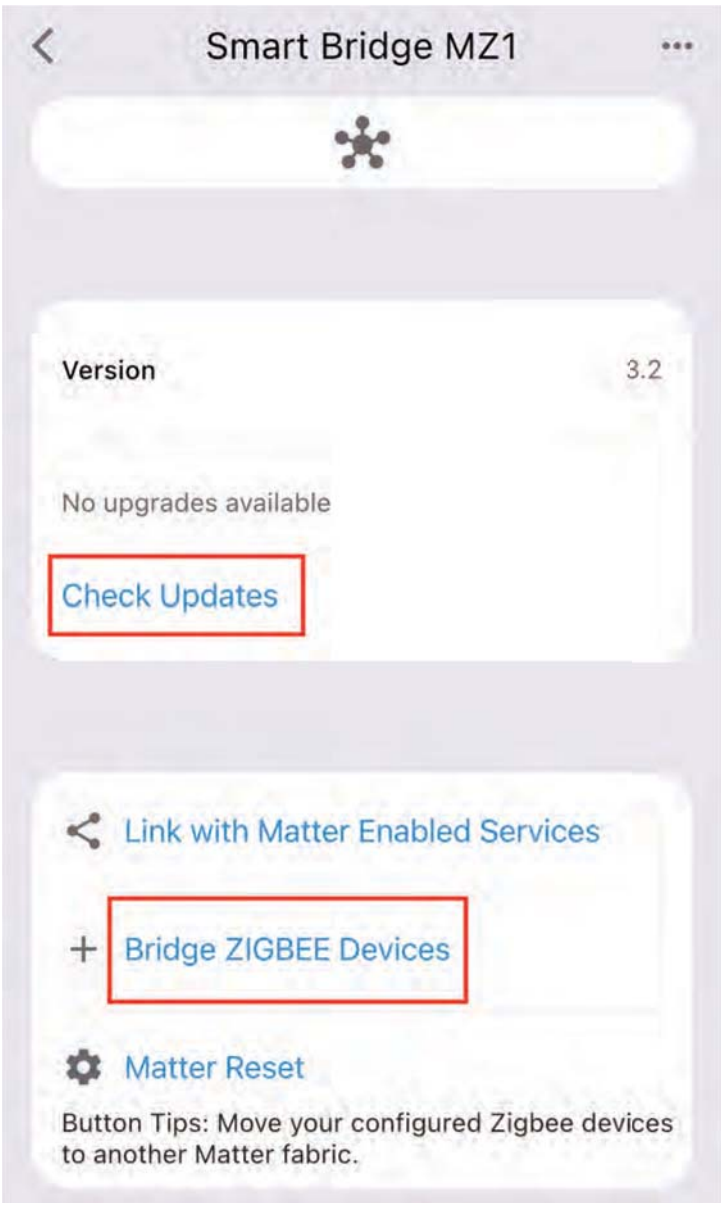

Scan Matter QR code
Make sure it's steady and well-lit
Scan Matter QR code
Set up without QR code

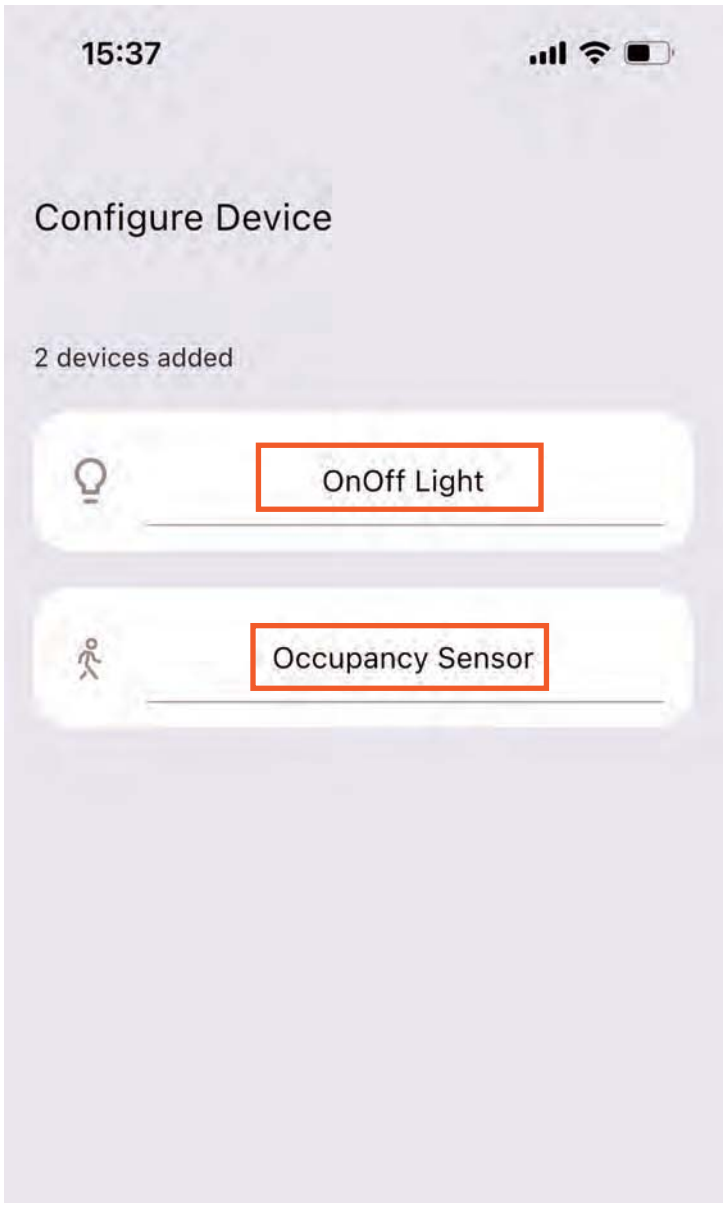
Bridge
"3R-Installer" would like to add this accessory to "'3R-Installer'".
This accessory will be added to "'3R-Installer'" and stored in your keychain so you can add it to additional connected services.
Add to "'3R-Installer'"

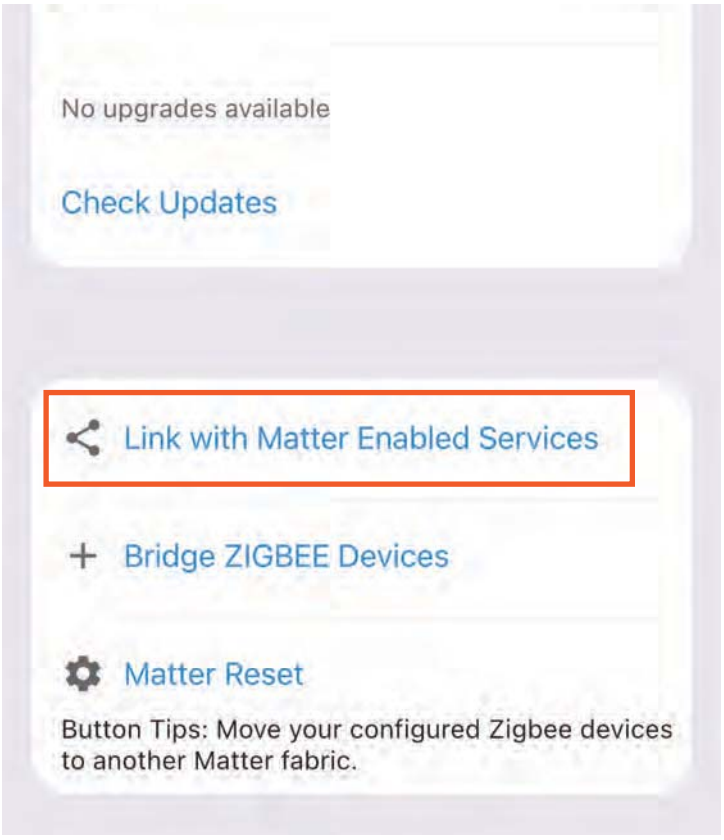
Bridge Name
Use the name provided or enter a custom name.
Smart Bridge MZ1
Continue

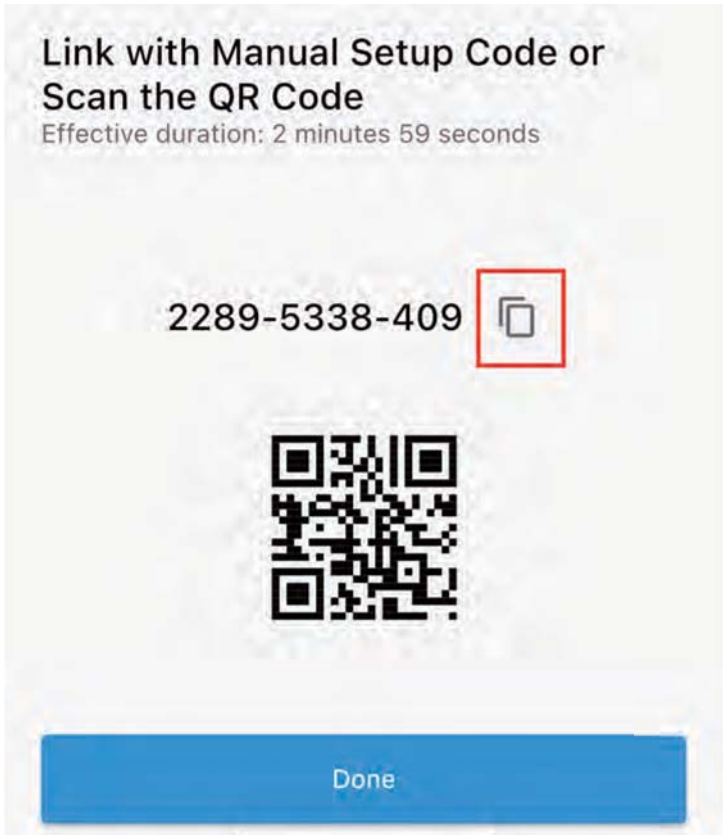
Bridge Added to "'3R-Installer'"
Done


Device
Smart Bridge...
0 device


Smart Bridge MZ1
Version
3.2
No upgrades available
Check Updates
Link with Matter Enabled Services
Bridge ZIGBEE Devices
Matter Reset
Button Tips: Move your configured Zigbee devices to another Matter fabric.


15:37
Configure Device
2 devices added
OnOff Light
Occupancy Sensor


No upgrades available
Check Updates
Link with Matter Enabled Services
Bridge ZIGBEE Devices
Matter Reset
Button Tips: Move your configured Zigbee devices to another Matter fabric.


Link with Manual Setup Code or Scan the QR Code
Effective duration: 2 minutes 59 seconds
2289-5338-409
Done

Setup with Apple Home

Compatibility:

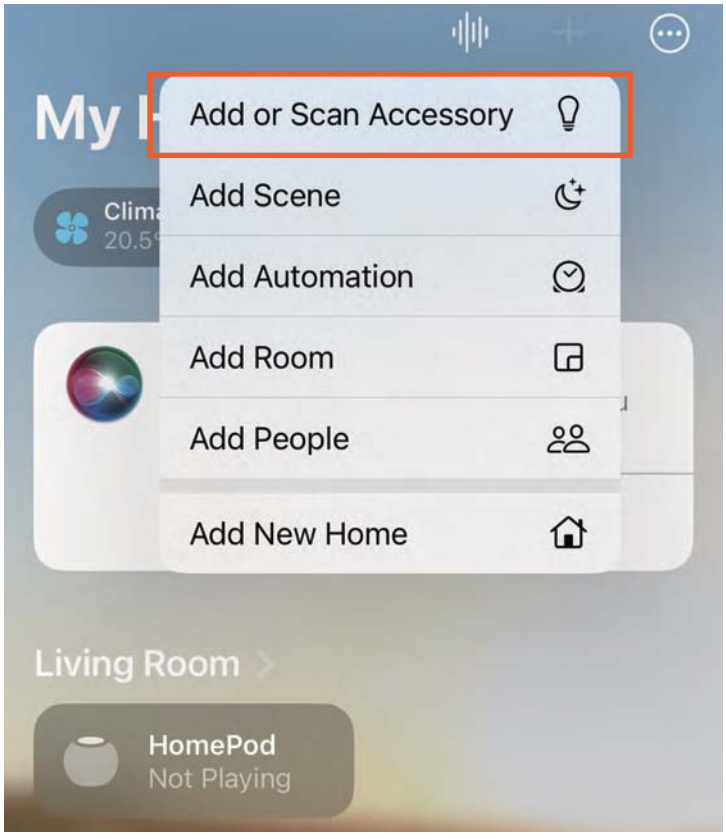
iOS system: Version 16.6 or later.

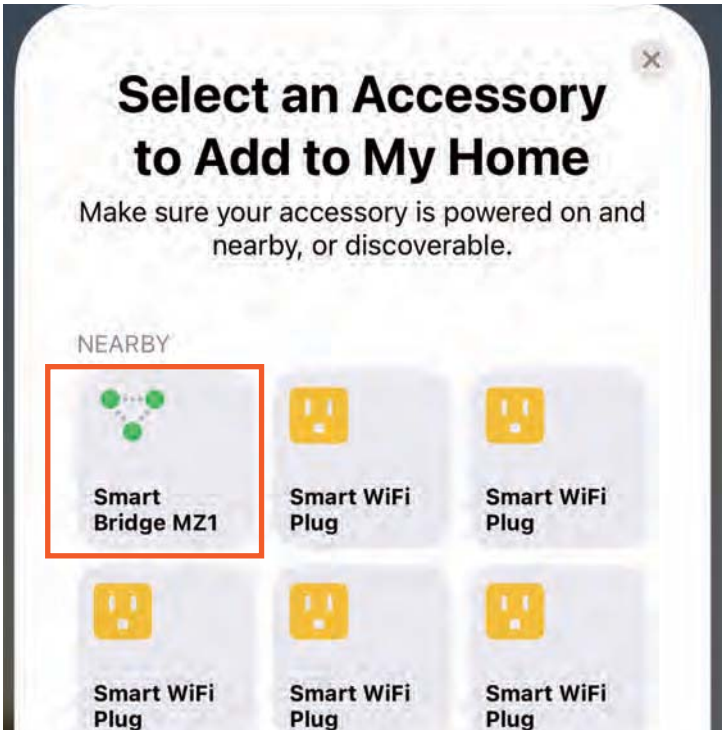
Matter-supported Controller: Home Pod, Home Pod mini, or Apple TV.

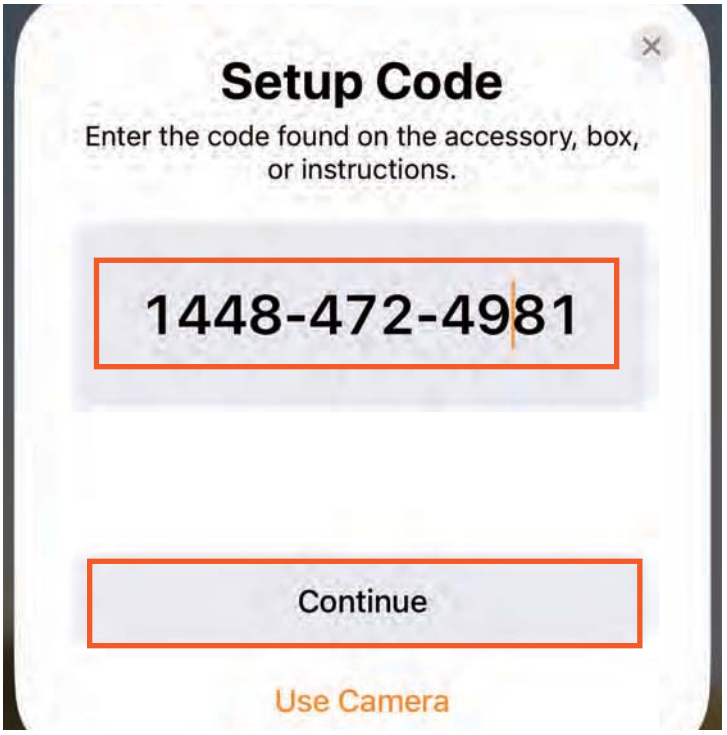
Note: It is highly recommended to download and install 3R-Installer app on your phone first, follow the instructions below to setup the bridge in the 3R-Installer app, then get the setup code and add the bridge to your Apple Home through multi-admin. You can also Scan the QR code to add the bridge to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

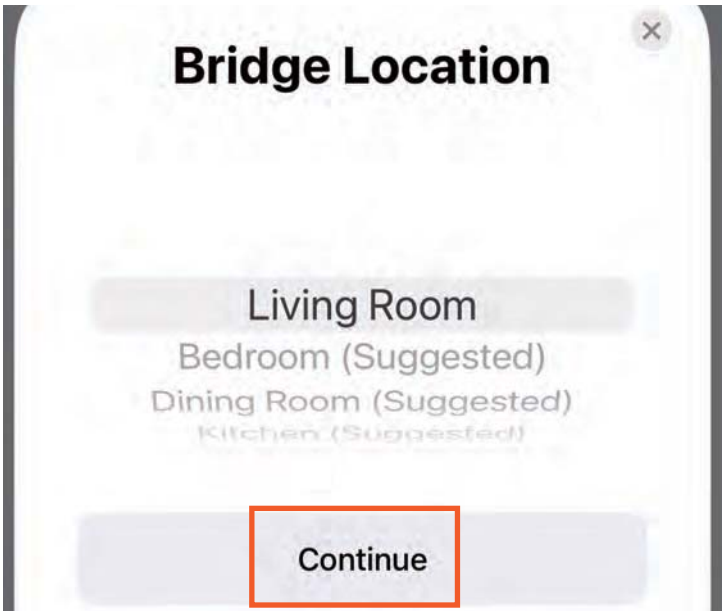
1. Setup the Bridge with 3R-Installer App, copy the setup code of the Matter bridge in 3R-Installer App.(Code effective duration: 3 min, see Setup with 3R-Installer App)
2. Make sure your Apple Home Controller is connected to the same Wi-Fi network, launch your Home App. Tap + and then tap Add or Scan Accessory to add a new device. Tab 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.

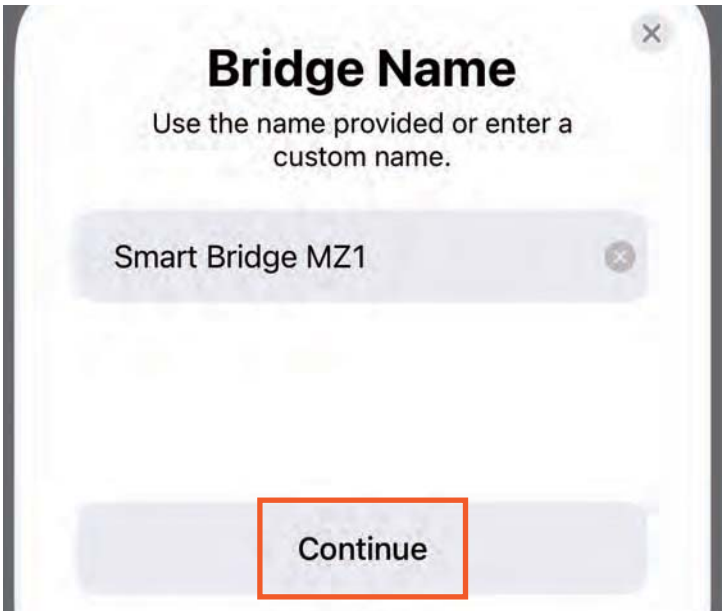
3. Pre-connected accessories attached to the Bridge through 3R-Installer will be automatically updated. (To add more THIRDREALITY Zigbee devices to the bridge, press the reset button through the pinhole with a pin to enable Zigbee pairing, the Zigbee indicator of the Matter bridge truns into blue blinking, put THIRDREALITY Zigbee devices into pairing mode to add devices.)
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 tab Accessory Settings to enter accessory page, tab Bridge to enter the Smart Bridge MZ1 device page, tab 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.

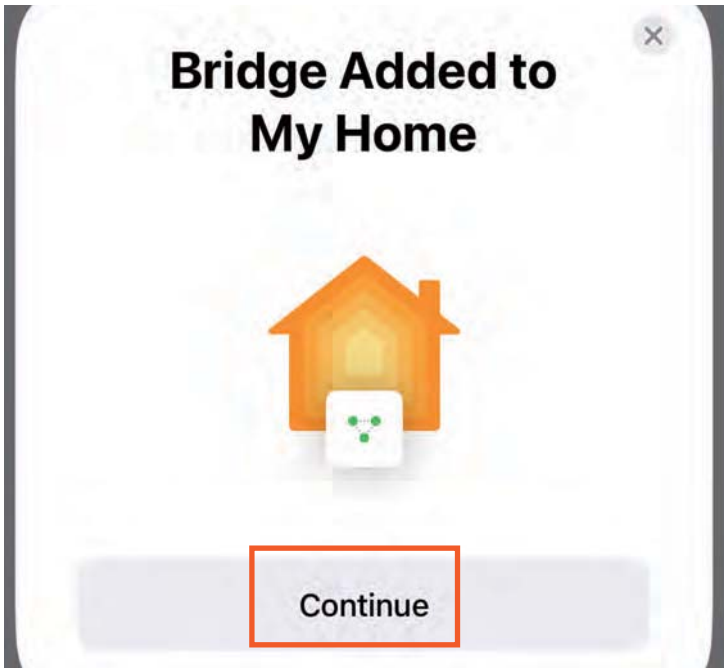


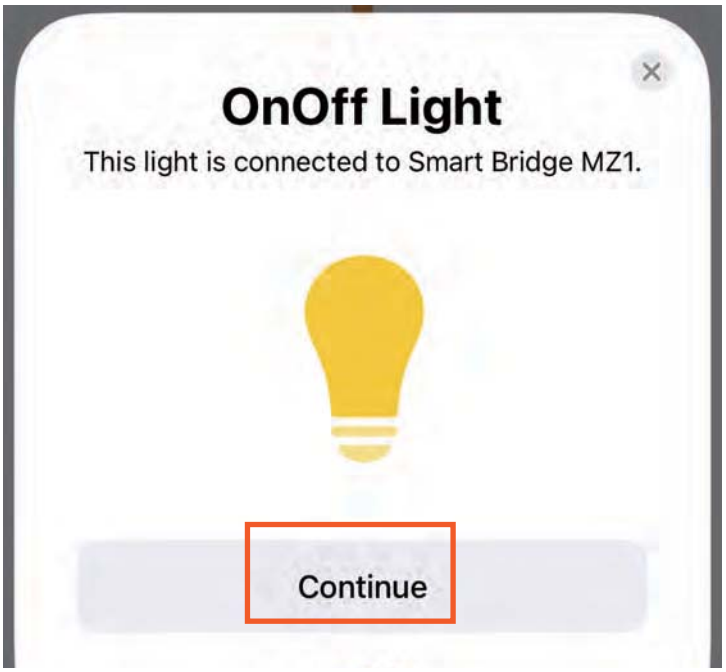

Select an Accessory to Add to My Home
Make sure your accessory is powered on and nearby, or discoverable.
NEARBY
Smart Bridge MZ1
Smart WiFi Plug
Smart WiFi Plug
Smart WiFi Plug
Smart WiFi Plug
Smart WiFi Plug

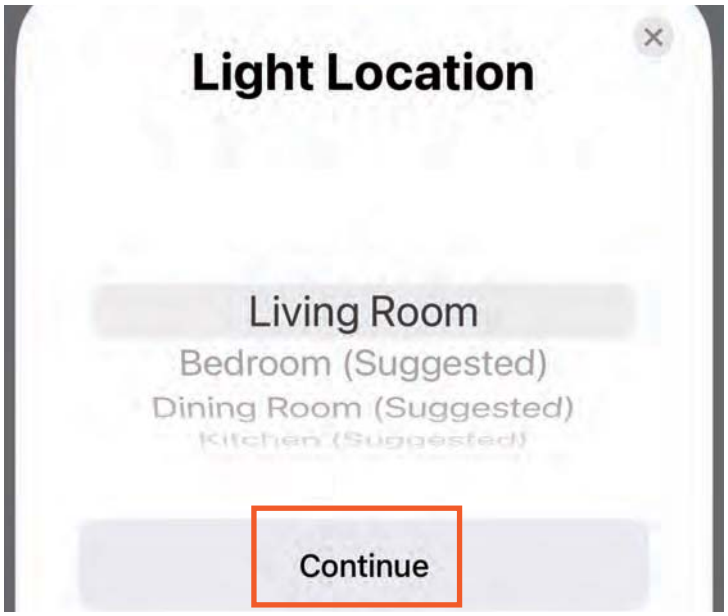

Setup Code
Enter the code found on the accessory, box, or instructions.
1448-472-4981
Continue
Use Camera


Bridge Location
Living Room
Bedroom (Suggested)
Dining Room (Suggested)
Kitchen (Suggested)
Continue

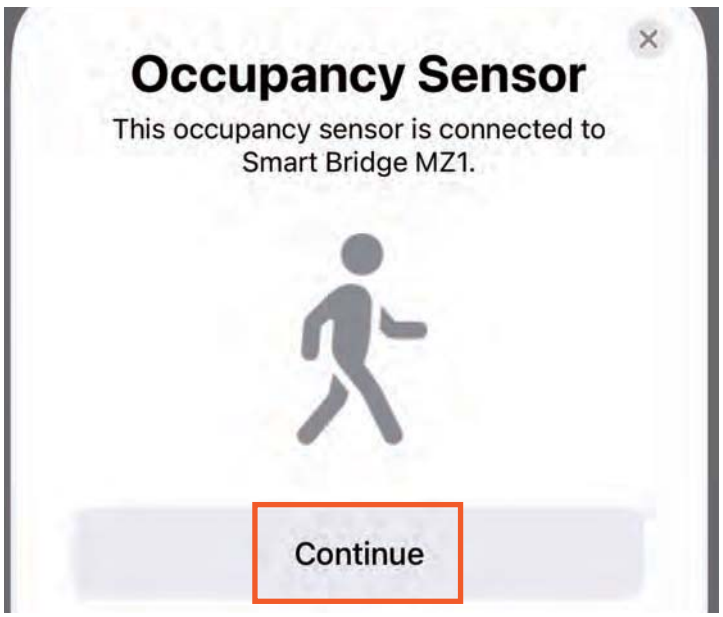

Bridge Name
Use the name provided or enter a custom name.
Smart Bridge MZ1
Continue


Bridge Added to My Home
Continue

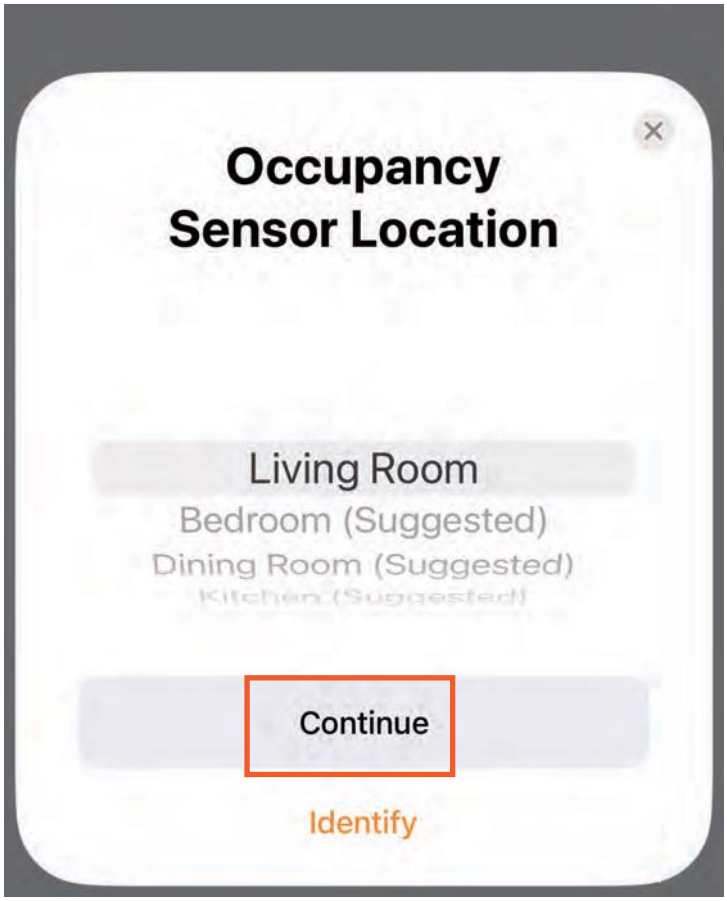

OnOff Light
This light is connected to Smart Bridge MZ1.
Continue

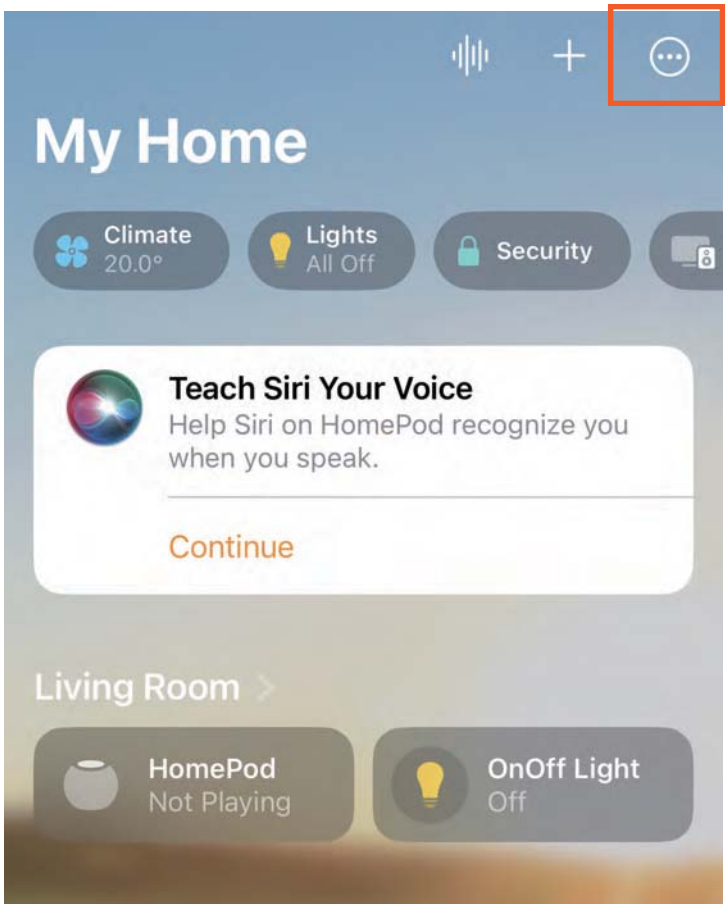

Light Location
Living Room
Bedroom (Suggested)
Dining Room (Suggested)
Kitchen (Suggested)
Continue

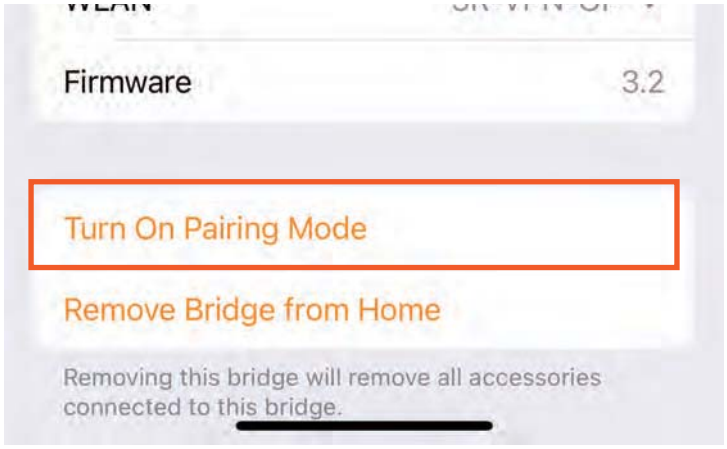
Light Name
Use the name provided or enter a custom name.
OnOff Light
Continue

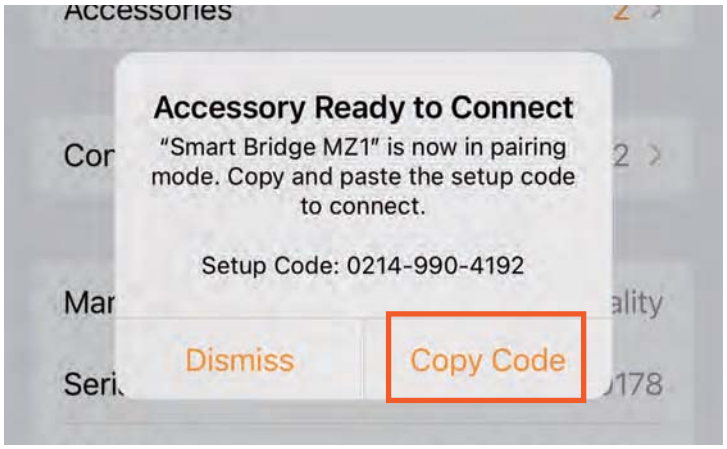

Occupancy Sensor
This occupancy sensor is connected to Smart Bridge MZ1.
Continue

Occupancy Sensor Name
Use the name provided or enter a custom name.
Occupancy Sensor
Continue


Occupancy
Sensor Location
Living Room
Bedroom (Suggested)
Dining Room (Suggested)
Continue
Identify


My Home
Climate
20.0°
Lights
All Off
Security
Teach Siri Your Voice
Help Siri on HomePod recognize you when you speak.
Continue
Living Room
HomePod
Not Playing
OnOff Light
Off


Firmware
3.2
Turn On Pairing Mode
Remove Bridge from Home
Removing this bridge will remove all accessories connected to this bridge.


Accessories
Accessory Ready to Connect
"Smart Bridge MZ1" is now in pairing mode. Copy and paste the setup code to connect.
Setup Code: 0214-990-4192
Dismiss
Copy Code

Setup with Google Home

Compatibility

Google Home App version:

Android: 3.3.1.4 or later

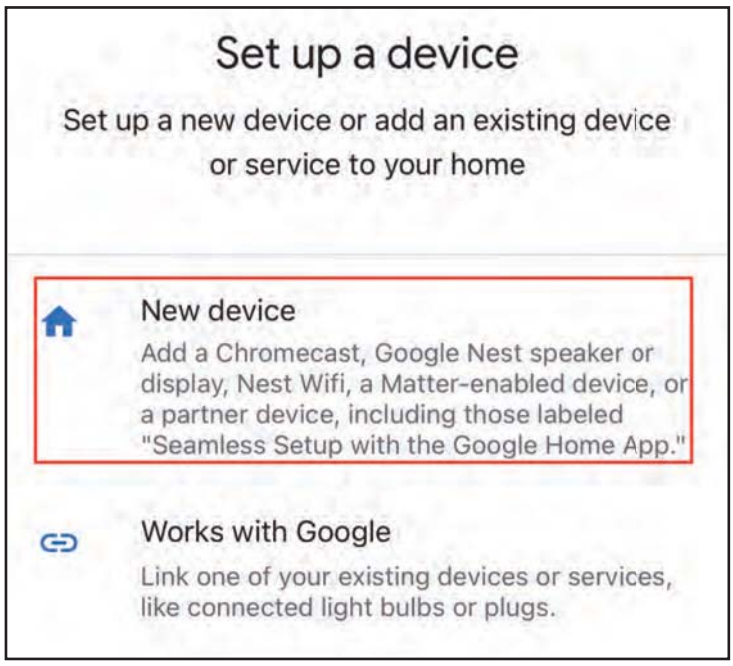
IOS: 3.3.104 or later

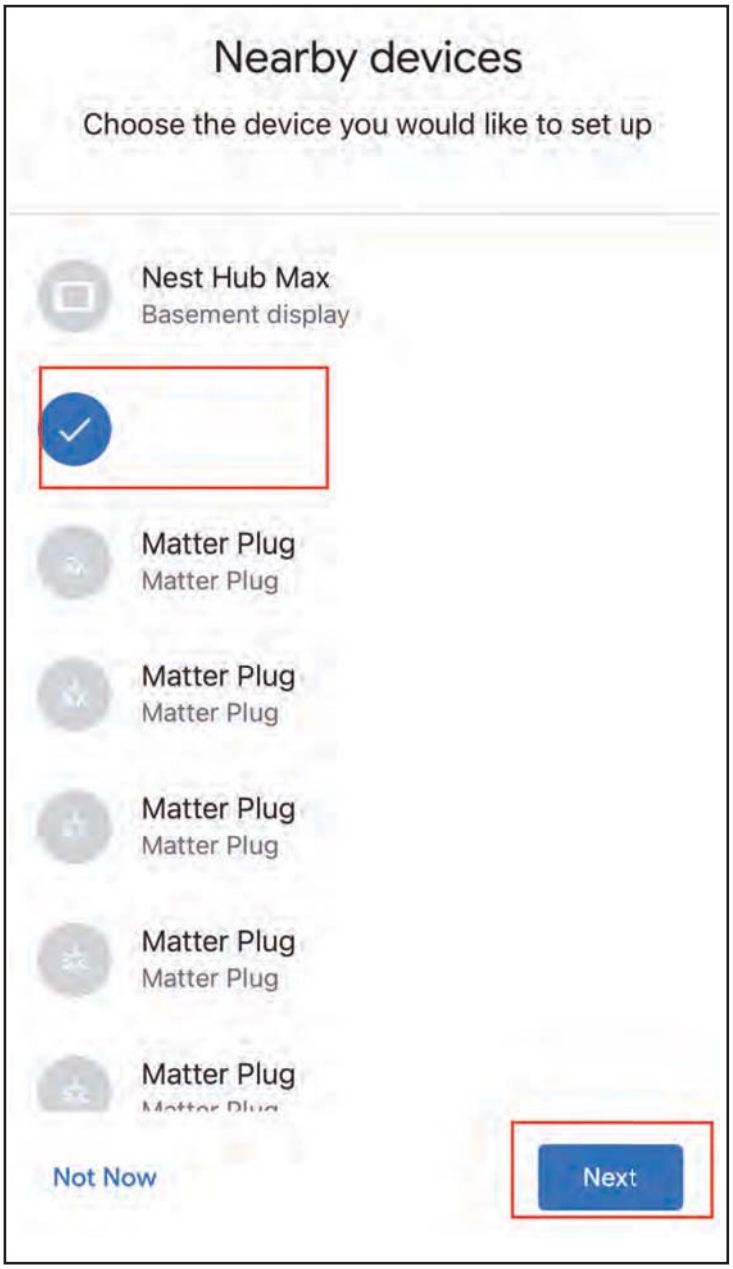
Note: It is highly recommended to download and install 3R-Installer app on your phone first, follow the instructions below to setup the bridge in the 3R-Installer app, then get the setup code and add the bridge to your Google Home through multi-admin. You can also Scan the QR code to add the bridge to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

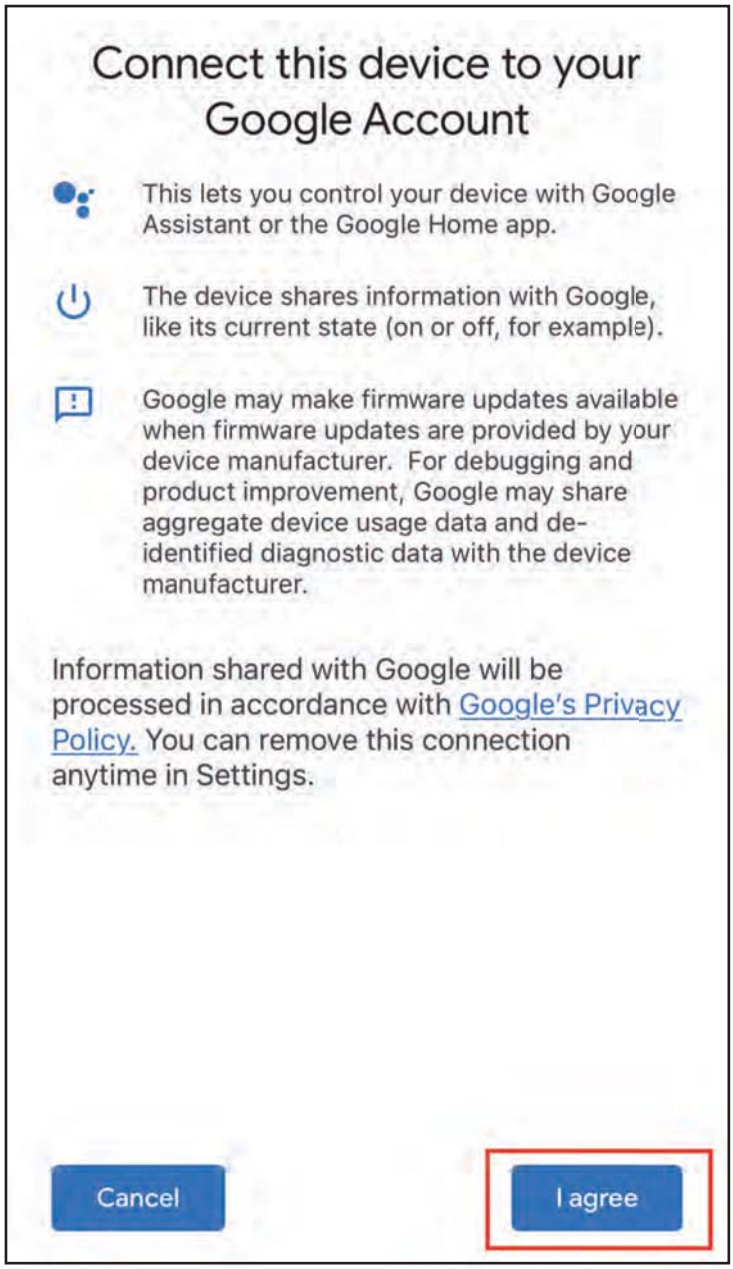
1. Setup the Bridge with 3R-Installer App, copy the setup code of the Matter bridge in 3R-Installer App.(Code effective duration: 3 min, see Setup with 3R-Installer App)
2. Make sure your Google Home speaker is connected to the same Wi-Fi network, launch your Google Home App. Tap + and then tap New device. Choose a home and tab Next, choose the Matter bridge then tab 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 Matter Bridge will be automatically updated. (To add more THIRDREALITY Zigbee devices to the bridge, press the reset button through the pinhole with a pin to enable Zigbee pairing, the Zigbee indicator of the Matter bridge truns into blue blinking, put THIRDREALITY Zigbee devices into pairing mode to add devices.)
4. Create names and add the devices to Google Home, then create automation for the devices.

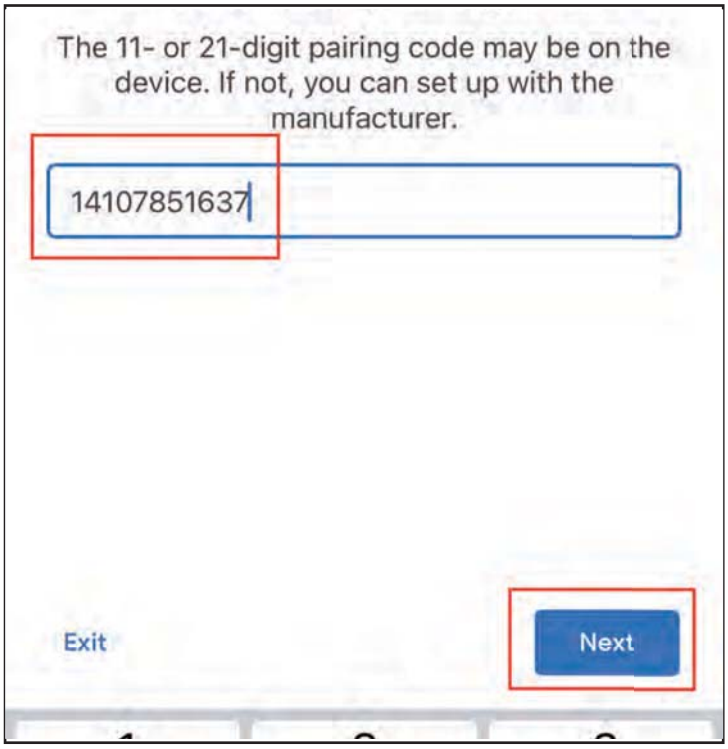
+ Add
Favorites
Devices
Automations
Activity
Settings


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
Not Now
Next


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.
Cancel
I agree

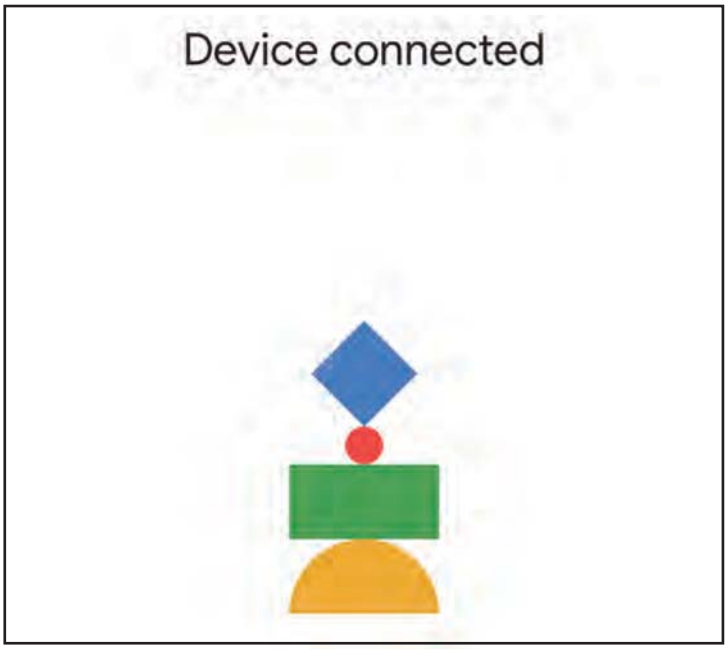
Bridge
"Google Home" would like to add this accessory to "Google Home".
This accessory will be added to "Google Home" and stored in your keychain so you can add it to additional connected services.
Add to "Google Home"


The 11- or 21-digit pairing code may be on the device. If not, you can set up with the manufacturer.
14107851637
Exit
Next

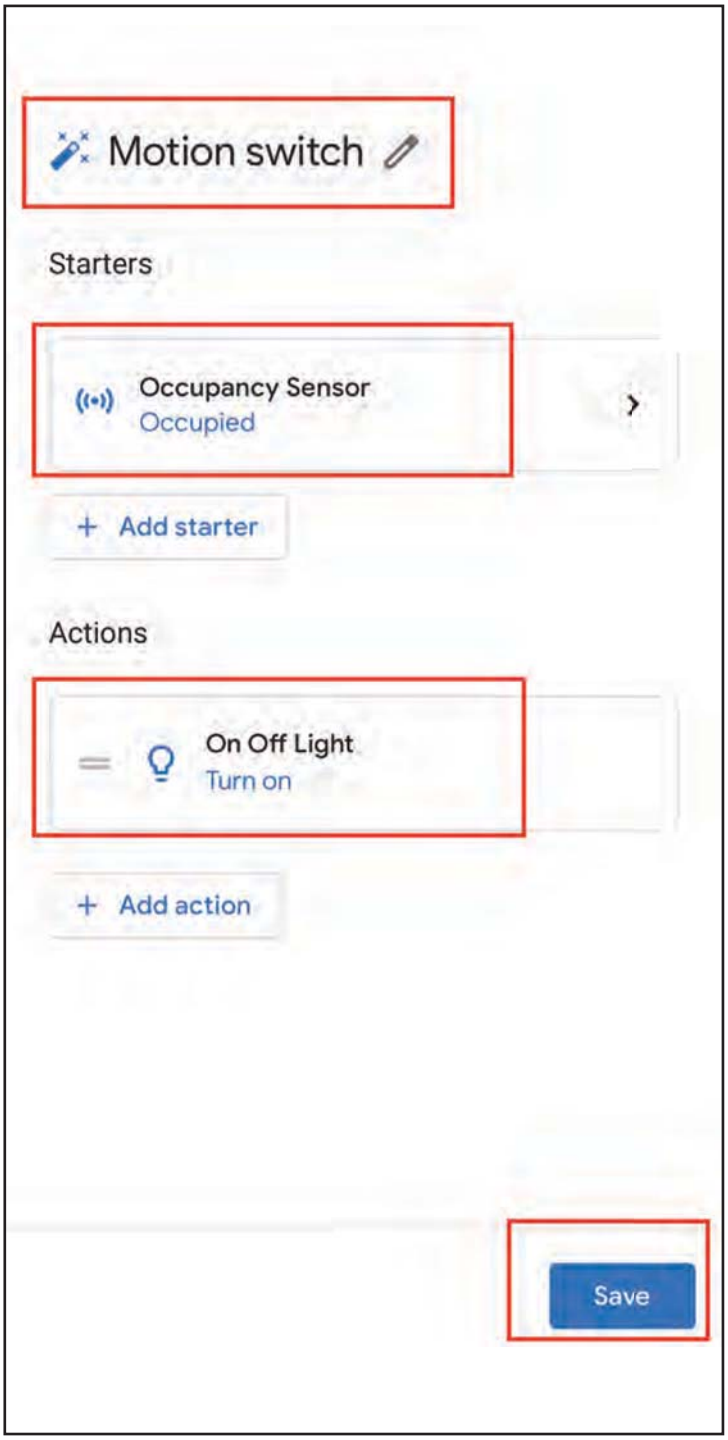
Bridge
"Google Home" would like to add this accessory to "Google Home".
This accessory will be added to "Google Home" and stored in your keychain so you can add it to additional connected services.
Add to "Google Home"

Accessory Name
Use the name provided or enter a custom name.
Accessory
Continue

Accessory Added to "Google Home"
Done


Device connected

Devices
T
Living Room
Living Room speaker
Unassigned
OnOff Light
Off
Occupancy Sensor
unoccupied
Smart Bridge MZ1
Local devices
Basement speaker 2
+ Add
Favorites
Devices
Automations
Activity
Settings


Motion switch
Starters
Occupancy Sensor
Occupied
+ Add starter
Actions
On Off Light
Turn on
+ Add action
Save

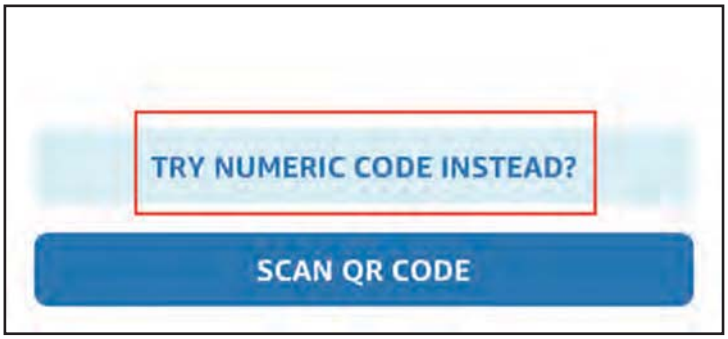
Setup with Alexa

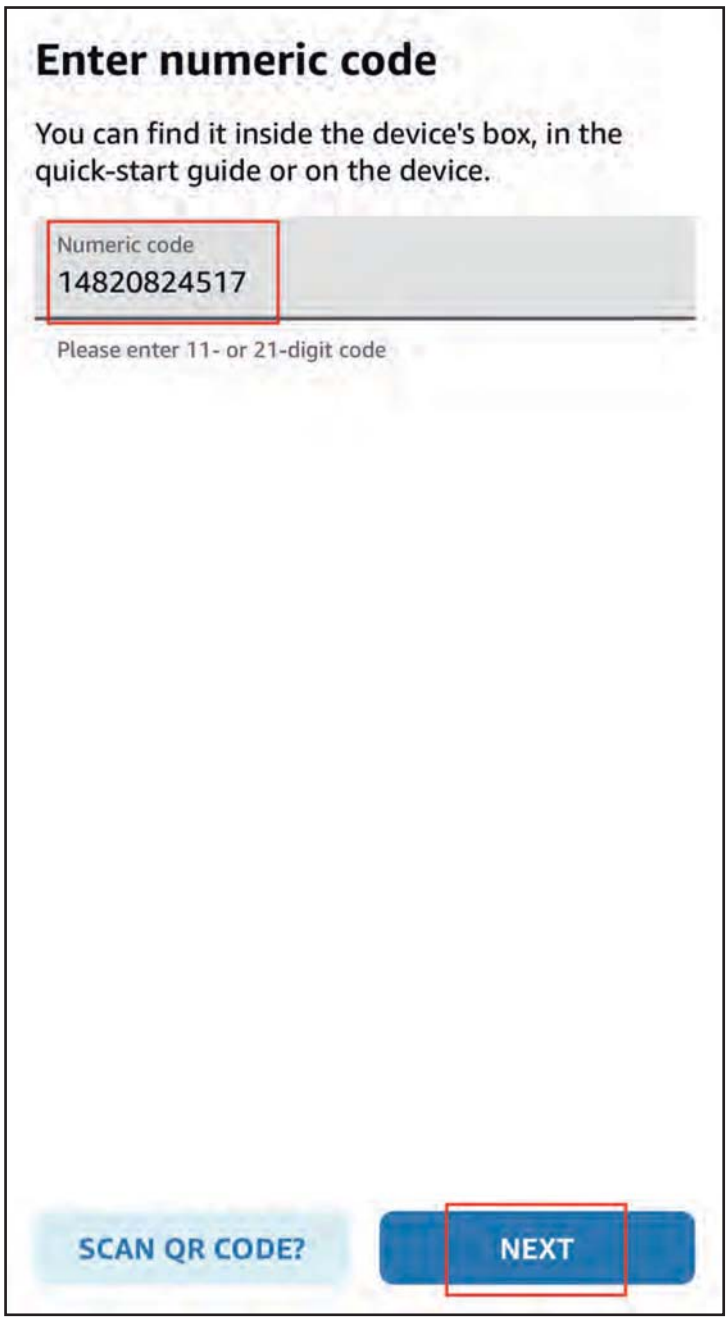
Alexa App version:
Android: 2.2.521848.0 or later for build version, and 2023.15 or later for APP version
IOS: 2.2.548660 or later for build version, and 2023.15 or later for APP version

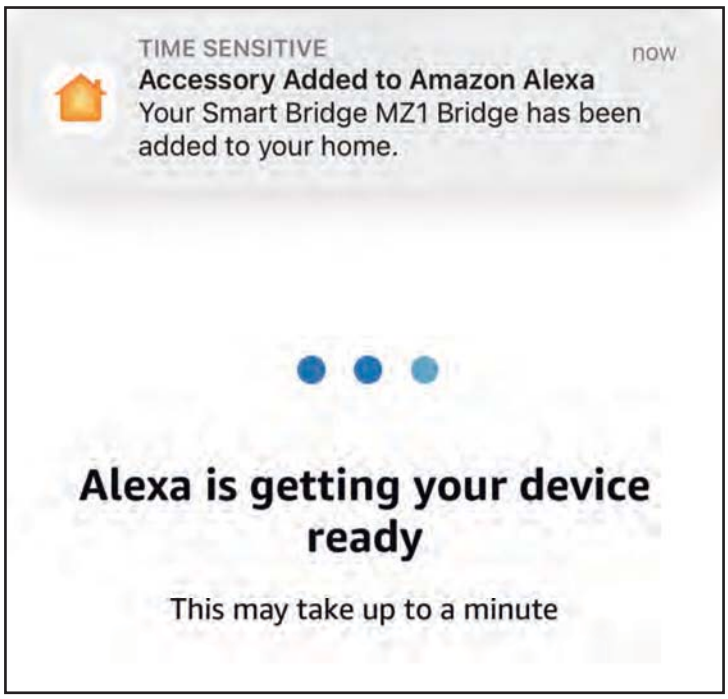
Note: It is highly recommended to download and install 3R-Installer app on your phone first, follow the instructions below to setup the bridge in the 3R-Installer app, then get the setup code and add the bridge to your Alexa through multi-admin. You can also Scan the QR code to add the bridge to your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

1. Setup the Bridge with 3R-Installer App, copy the setup code of the Matter bridge in 3R-Installer App.(Code effective duration: 3 min, see Setup with 3R-Installer App)
2. Make sure your Alexa speaker is connected to the same Wi-Fi network, launch your Amazon Alexa App, tab + in the up right on the device page to Add Device, scroll down the the list and tab 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.

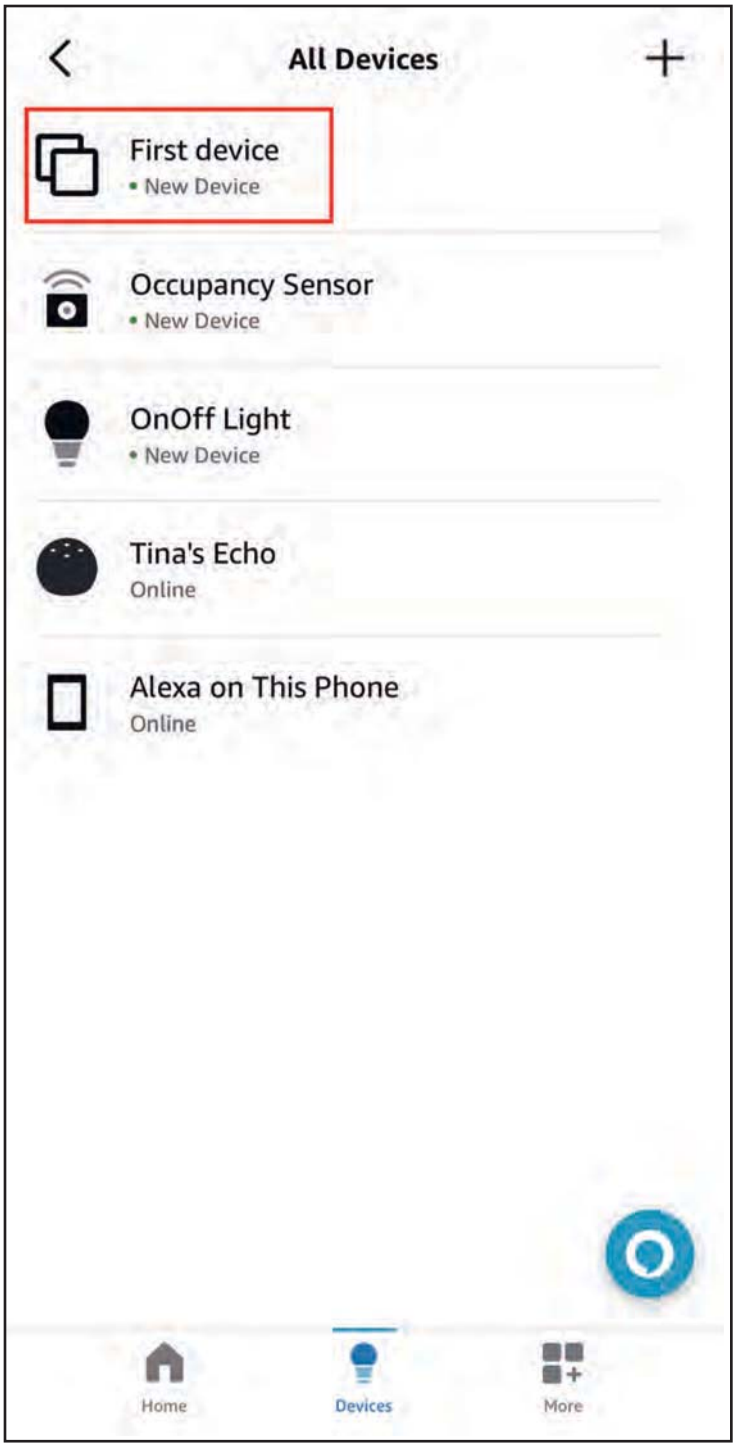
4. To connect the device to another Matter certified ecosystem app, go to the app of the first ecosystem to generate a new setup code. Go to the Device Settings page, tap Other assistants and apps and Add another, then copy the setup code. Launch the app of another Matter certified ecosystem, follow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

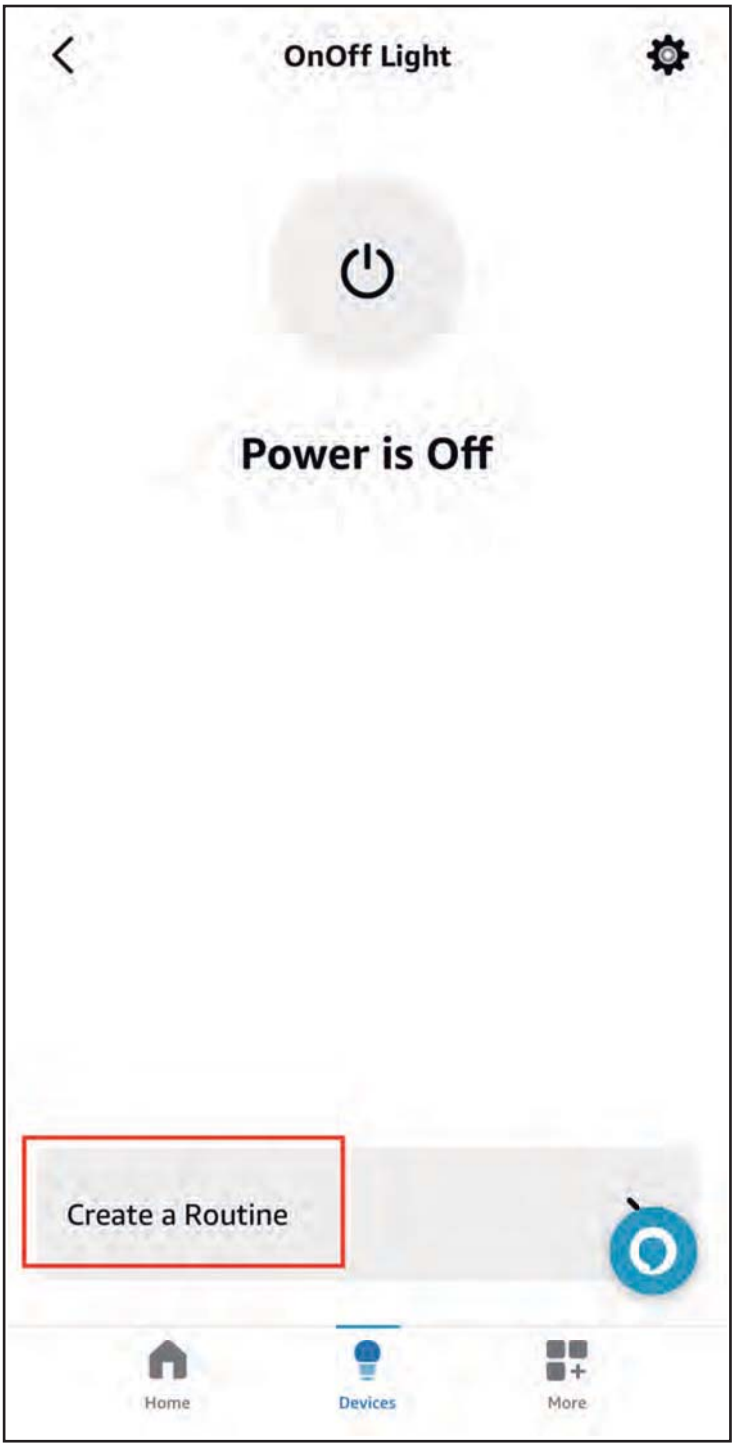


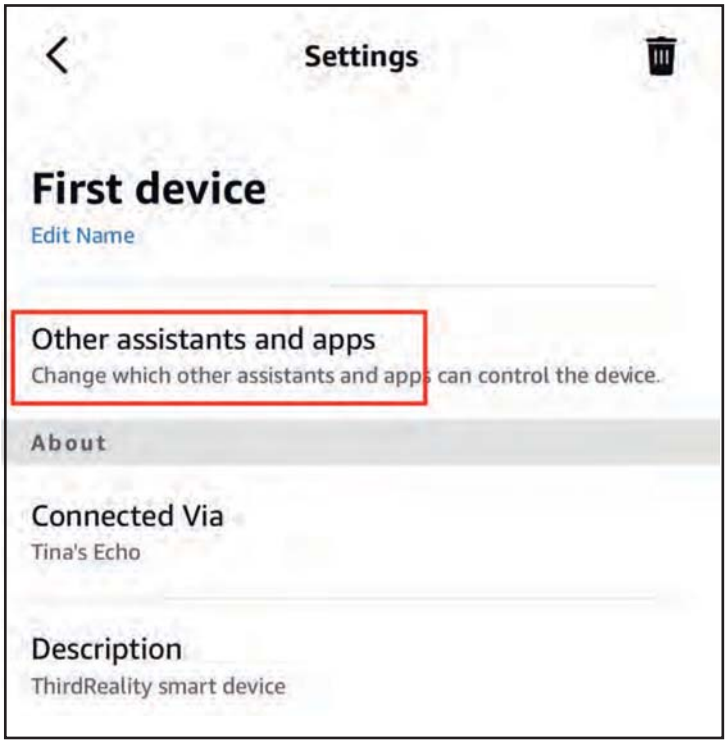

Enter numeric code
You can find it inside the device's box, in the quick-start guide or on the device.
Numeric code
14820824517
Please enter 11- or 21-digit code
SCAN QR CODE?
NEXT

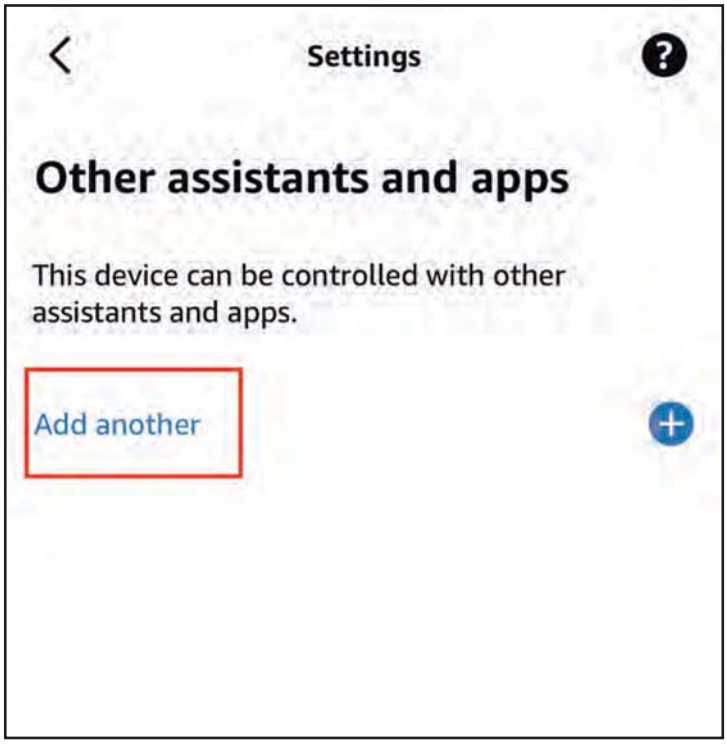

TIME SENSITIVE
now
Accessory Added to Amazon Alexa
Your Smart Bridge MZ1 Bridge has been added to your home.
Alexa is getting your device ready
This may take up to a minute

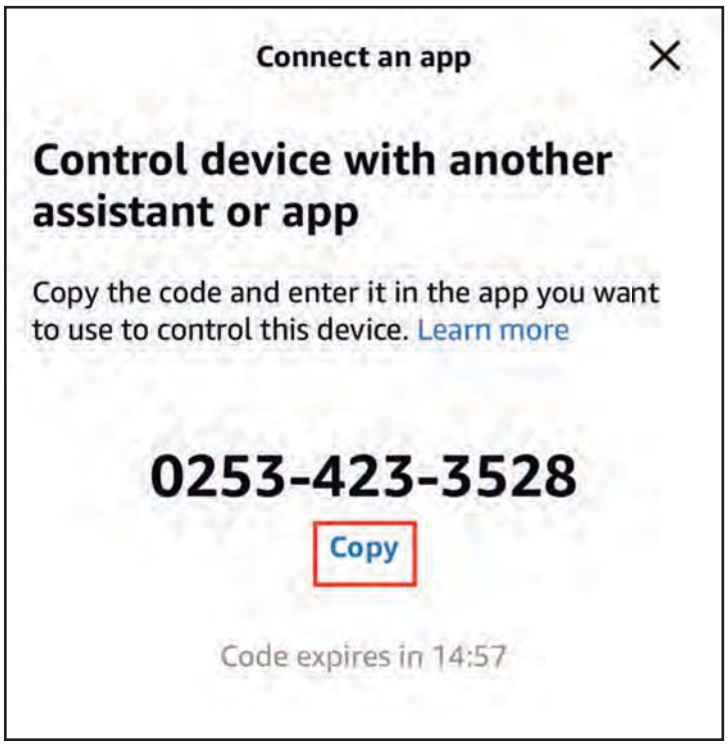
ThirdReality Hub and 2 devices found and connected
These devices have been added to your Alexa account. Next, continue setting up each of these devices one at a time.
Next


All Devices
First device
• New Device
Occupancy Sensor
• New Device
OnOff Light
• New Device
Tina's Echo
Online
Alexa on This Phone
Online
Home
Devices
More


OnOff Light
Power is Off
Create a Routine
Home
Devices
More


Settings
First device
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

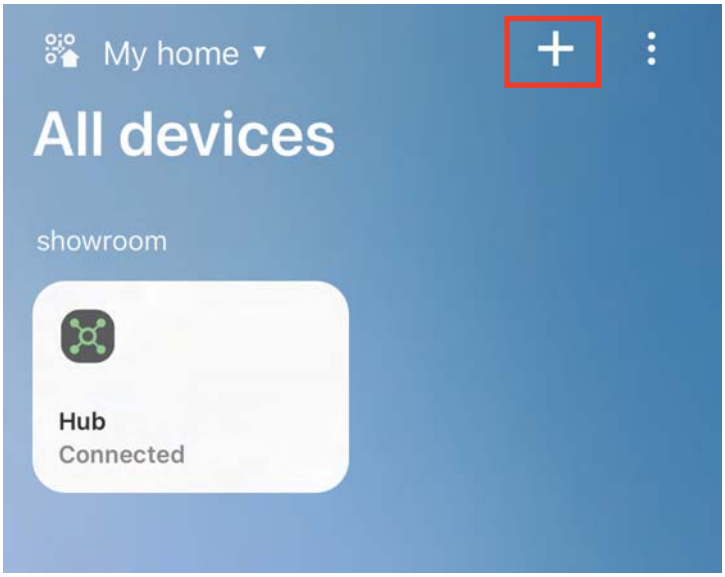
Setup with SmartThings

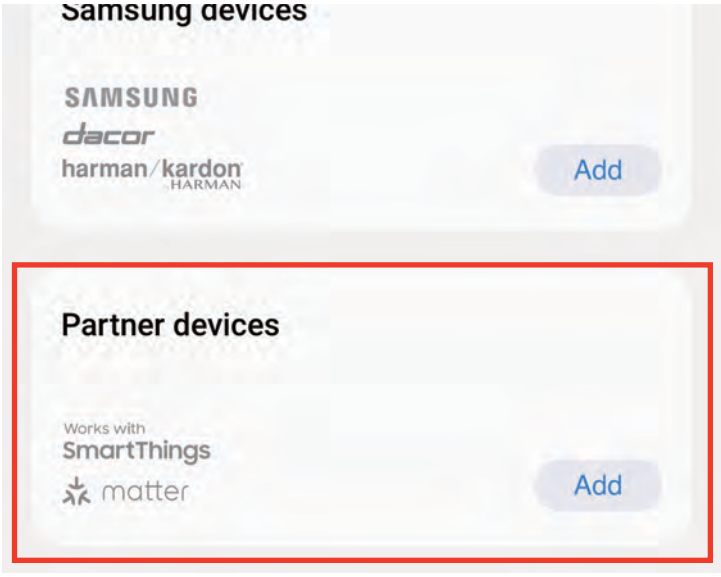
Compatibility:

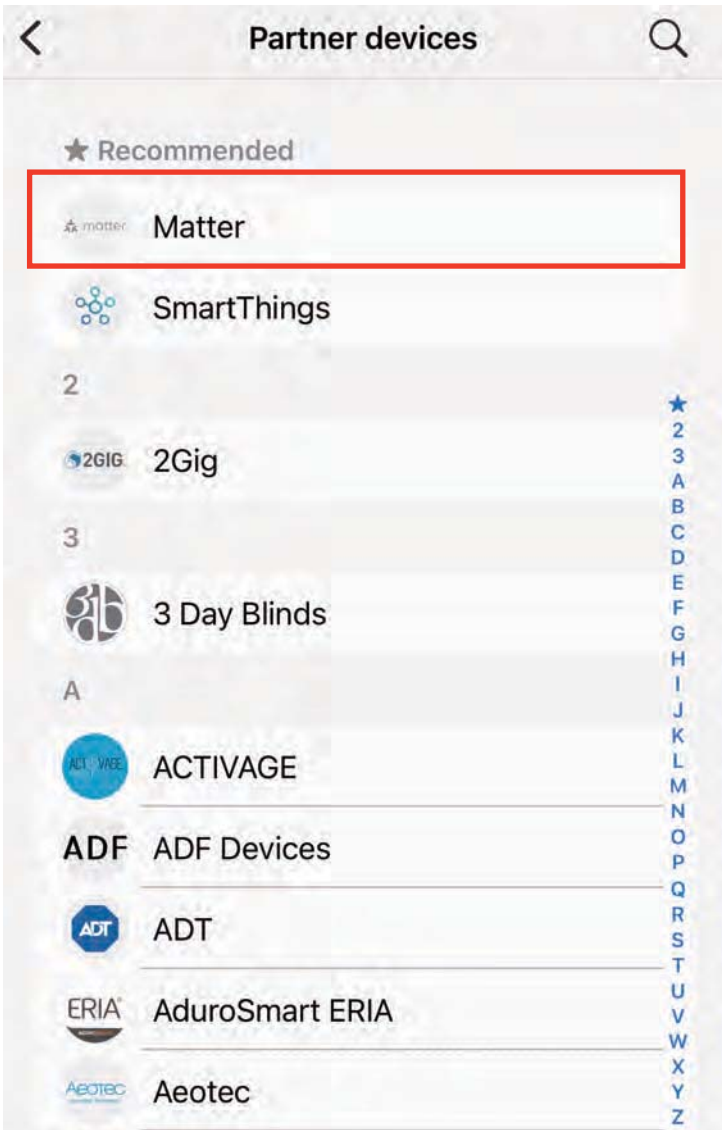
SmartThings App version 1.8.01.22 or higher. iOS SmartThings App version 1.7.02.16

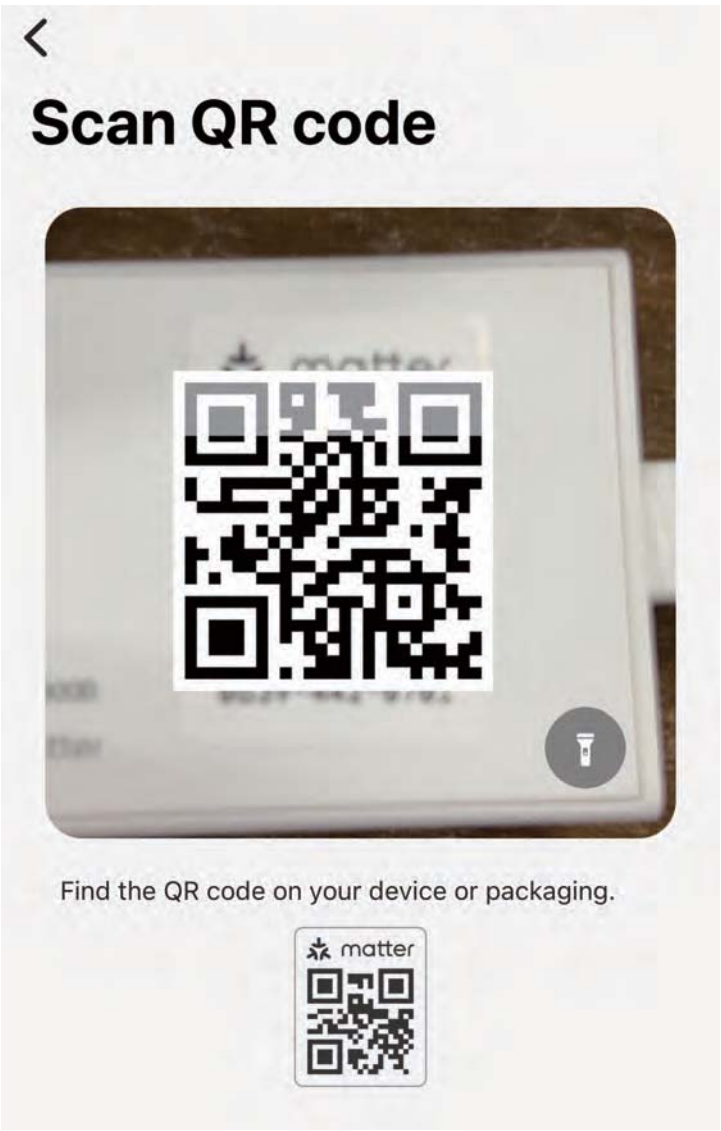
Matter-supported Controller: SmartThings Hub V2& V3, Aeotec Smart Home Hub

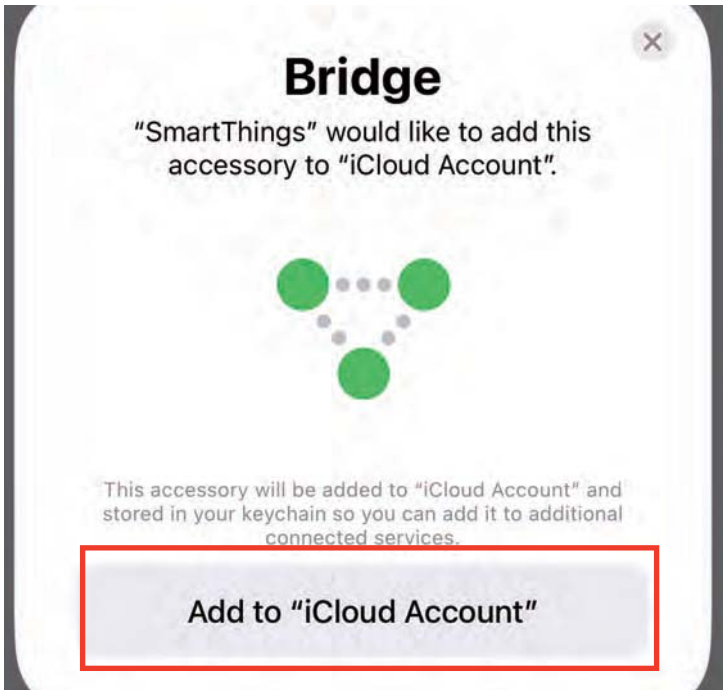
1. Launch your SmartThings App. Tap + to Add device., Choose Matter.
2. Scan QR code on your device.
3. Select a hub to connect your device.(You need to Add to “iCloud Account” in IOS, then create Accessory Name, then Continue)
4. Set a name to add the device.
5. Press the reset button through the pinhole with a pin to enable Zigbee pairing, the Zigbee indicator of the Matter bridge truns into blue blinking, put THIRDREALITY Zigbee devices into pairing mode to add devices.
6. Create routine with the Zigbee devices added through the Matter bridge.
7. 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, tab 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.


My home
All devices
showroom
Hub
Connected

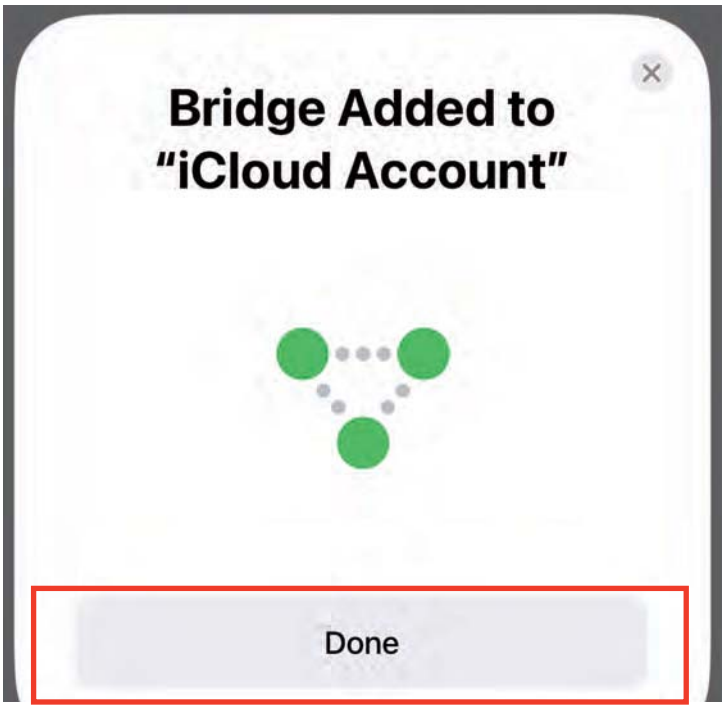

Samsung devices
SAMSUNG
dacor
harman/kardon
HARMAN
Add
Partner devices
Works with
SmartThings
matter
Add

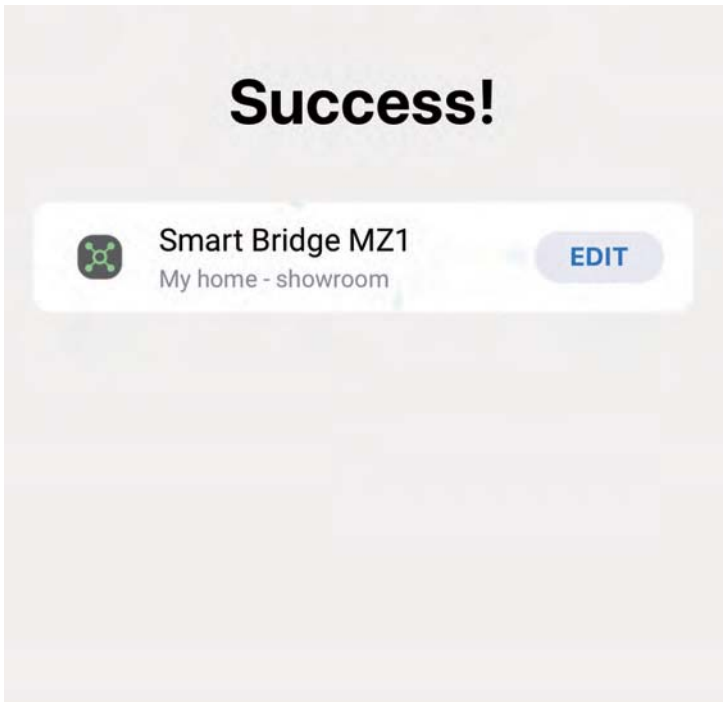

Partner devices
Recommended
Matter
SmartThings
2
2Gig
3
3 Day Blinds
A
ACTIVAGE
ADF Devices
ADT
AduroSmart ERIA
Aeotec

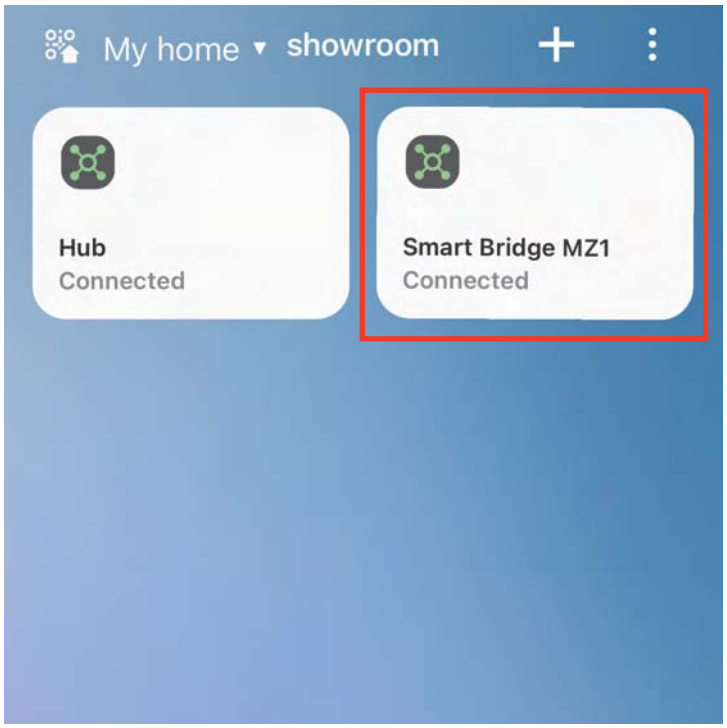

Scan QR code
Find the QR code on your device or packaging.
matter

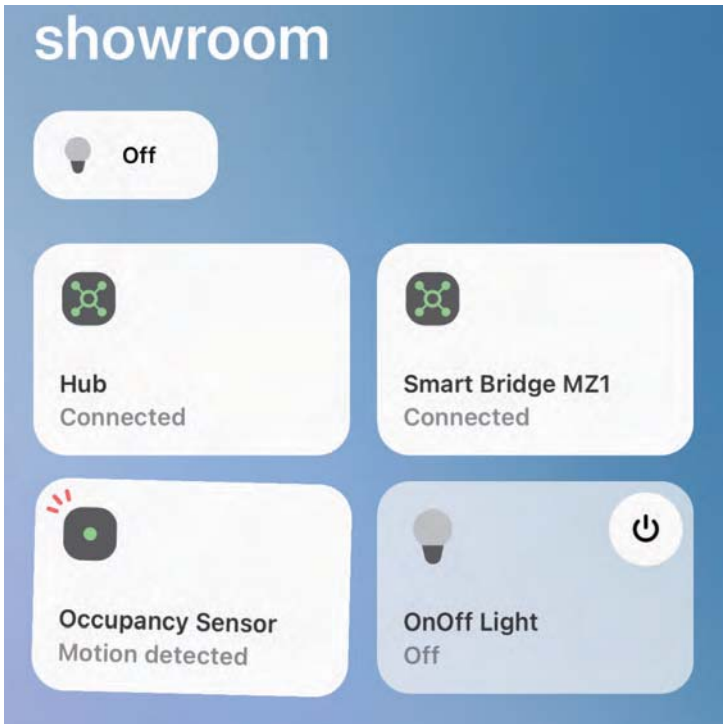

Bridge
"SmartThings" would like to add this accessory to "iCloud Account".
This accessory will be added to "iCloud Account" and stored in your keychain so you can add it to additional connected services.
Add to "iCloud Account"

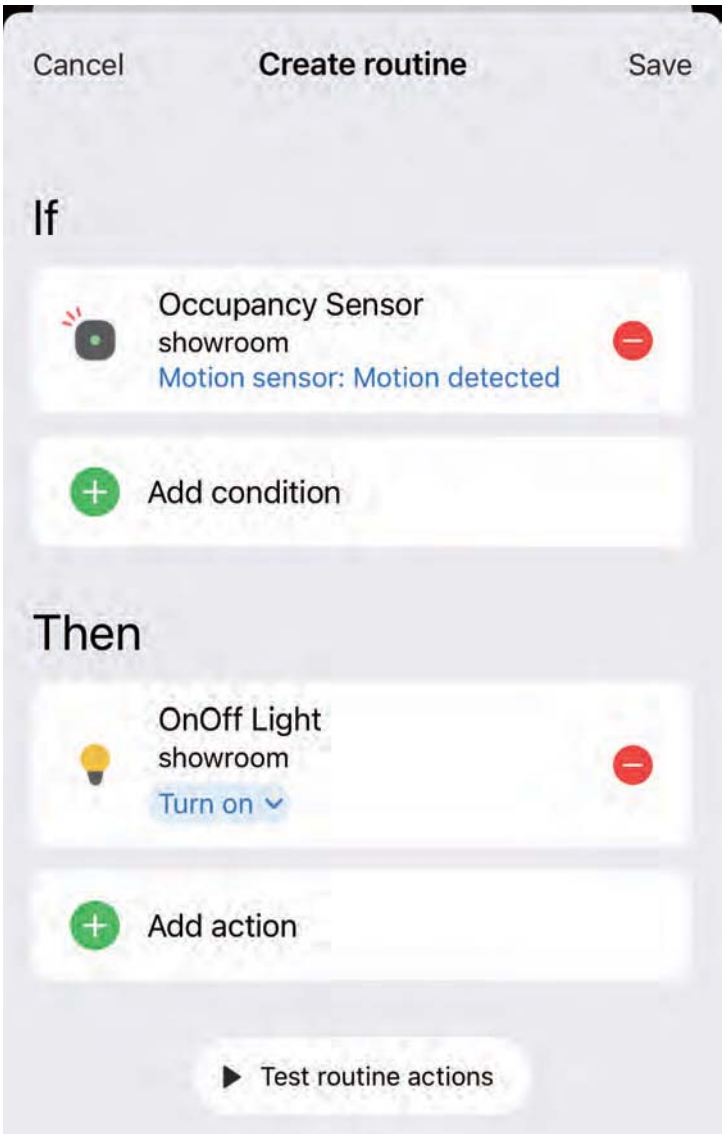
Bridge Name
Use the name provided or enter a custom name.
Smart Bridge MZ1
Continue

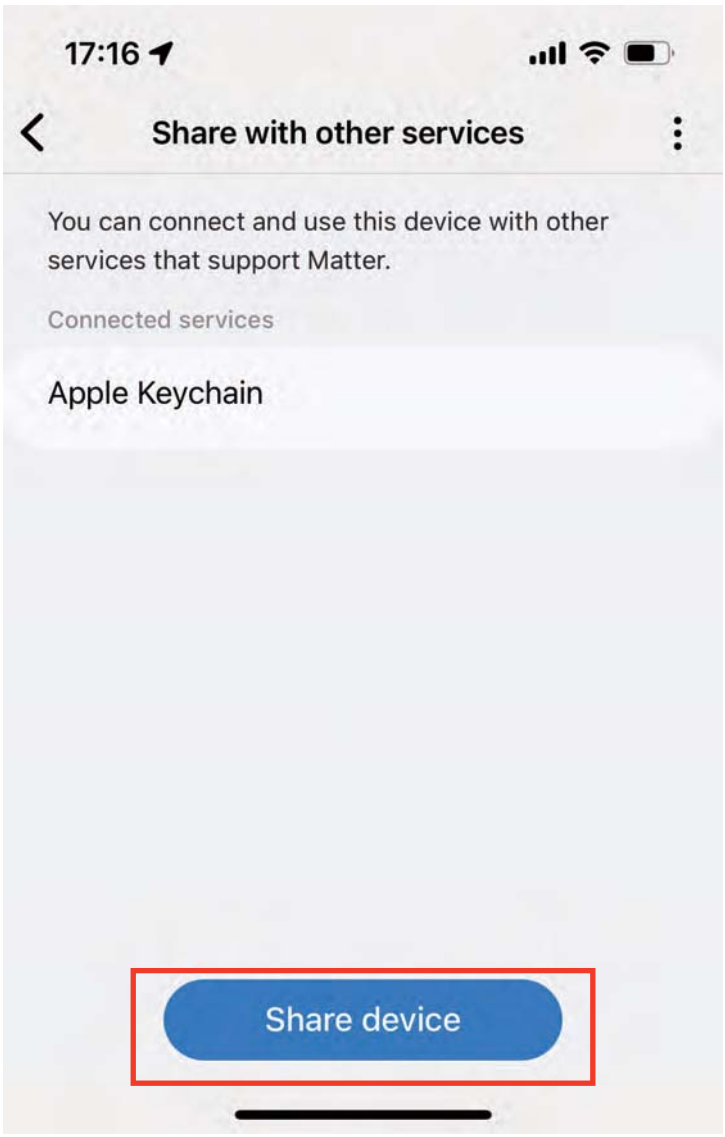

Bridge Added to "iCloud Account"
Done

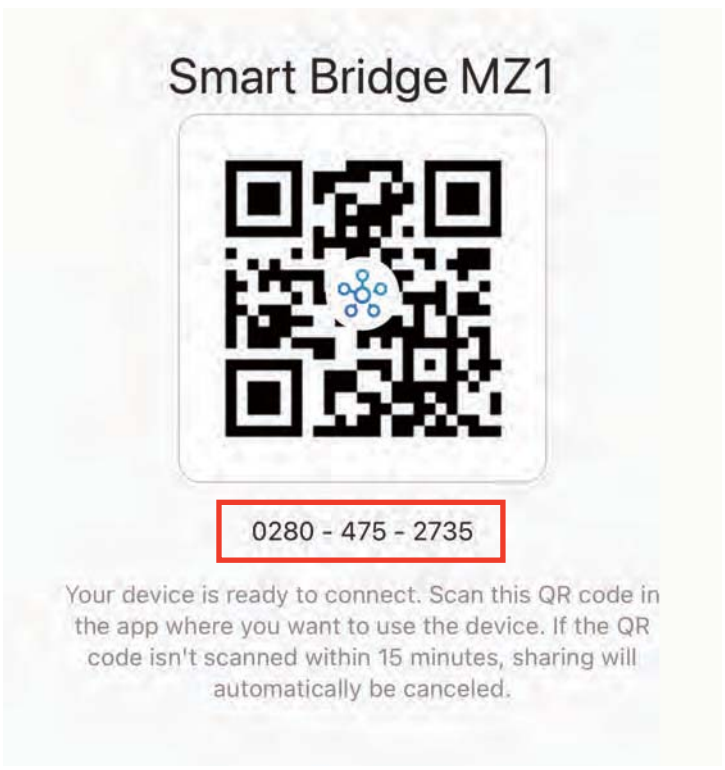

Success!
Smart Bridge MZ1
My home - showroom
EDIT


My home
showroom
Hub
Connected
Smart Bridge MZ1
Connected


showroom
Off
Hub
Connected
Smart Bridge MZ1
Connected
Occupancy Sensor
Motion detected
OnOff Light
Off


Cancel
Create routine
Save
If
Occupancy Sensor
showroom
Motion sensor: Motion detected
Add condition
Then
OnOff Light
showroom
Turn on
Add action
Test routine actions


17:16
Share with other services
You can connect and use this device with other services that support Matter.
Connected services
Apple Keychain
Share device


Smart Bridge MZ1
0280 - 475 - 2735
Your device is ready to connect. Scan this QR code in the app where you want to use the device. If the QR code isn't scanned within 15 minutes, sharing will automatically be canceled.

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.

ISED Statement

- English: This device complies with Industry Canada license - exempt RSS standard(s).Operation is subject to the following two conditions:
(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.The digital apparatus complies with Canadian CAN ICES - 3 (B)/NMB - 3(B).

- French:Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

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 www.3reality.com/devicesupport
For customer support, please contact us at info@3reality.com or visit www.3reality.com
For help and troubleshooting related to Amazon Alexa, visit the Alexa app.

Radiation Exposure Statement
This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclarationd'exposition aux radiations
Cetéquipementestconforme Canada limitesd'exposition aux radiations dans un environnement non contrôlé. Cetéquipementdoitêtreinstallé et utilisé à distance minimum de 20cm entre le radiateur et votre corps.