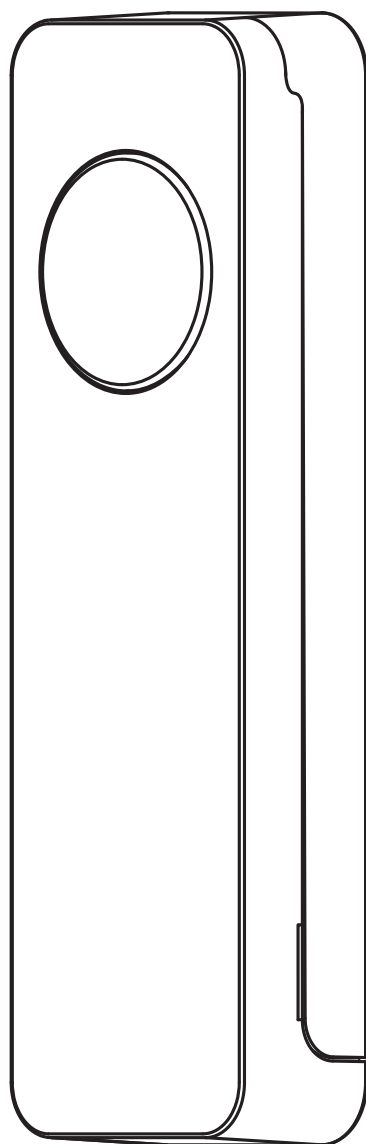
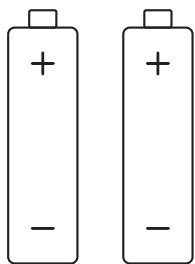


Smart Button



THIRD REALITY

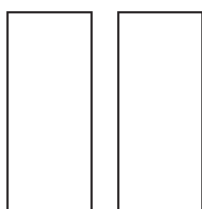
Mounting Kit



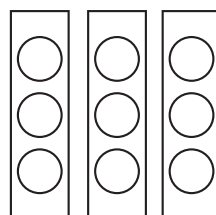
AAA Battery x 2



Double-sided Tape



Magnet Sticker x 2



Icon Sticker x 9

LED Status

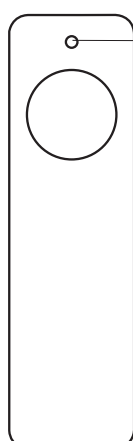
ZigBee Pairing: fast blinking in blue

Echo ZigBee pairing: fast blinking in blue and red

Off-line: slow blinking in red

Low power: double blinking in red

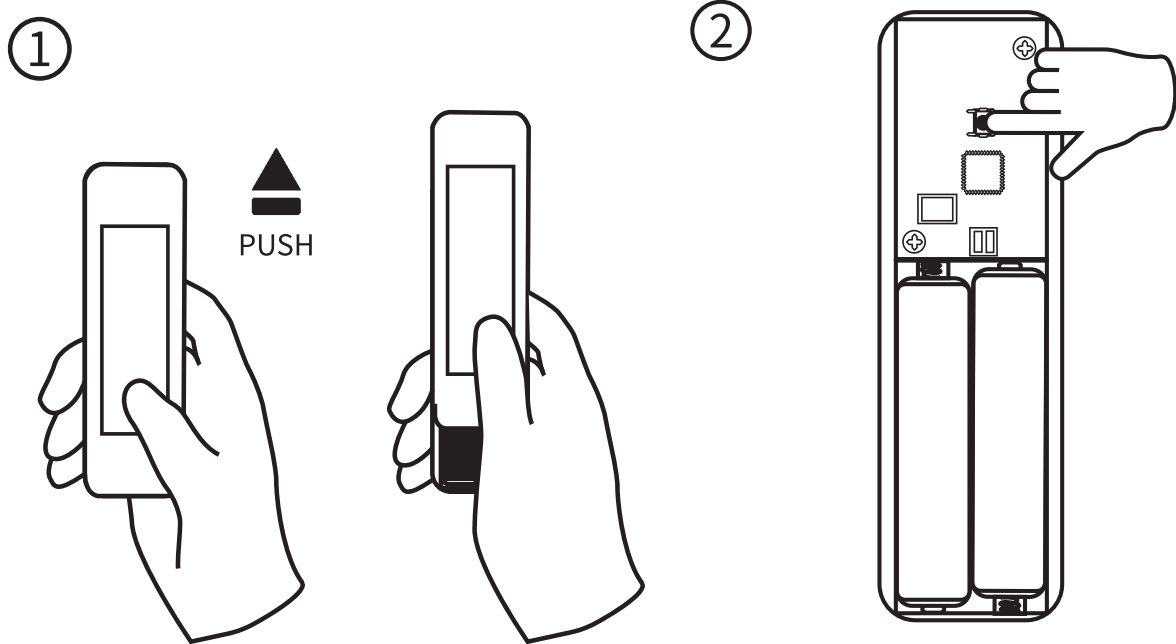
* To switch mode between standard ZigBee mode and Echo ZigBee mode by pressing the reset button for 5 times within 5 seconds.



LED Indicator

Setting up your Smart Button

1. Follow instructions to set up your compatible ZigBee hub.
2. Slide the battery cover out (figure 1) and remove the battery insulation sheet.



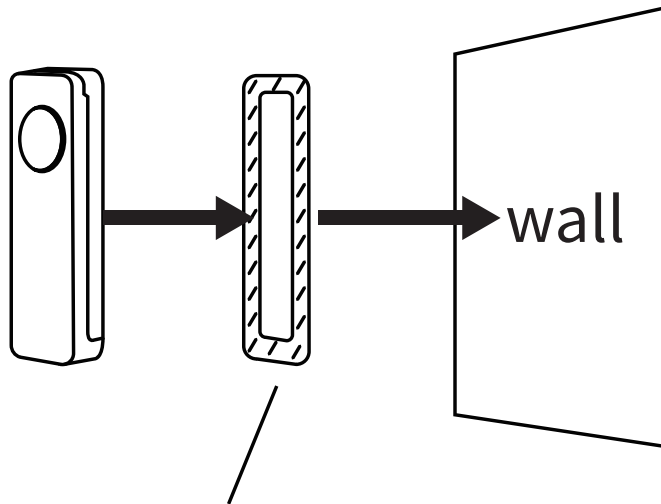
3. The LED indicator flashes rapidly in blue, indicating that the Smart Button is in pairing mode by default.
*If the Smart Button is not in pairing mode, press and hold the reset button for 5 seconds (Figure 2) until the LED indicator flashes rapidly in blue, indicating that it is in pairing mode.
4. Configure the Smart Button with your ZigBee hub.
5. Close the Smart Button's battery cover.
6. After the pairing is completed, you can create routines in the corresponding smart home App or platform to control other connected devices.

THIRDREALITY Smart Button supports three control settings: Pressed, Double Pressed and Held.

Install your Smart Button

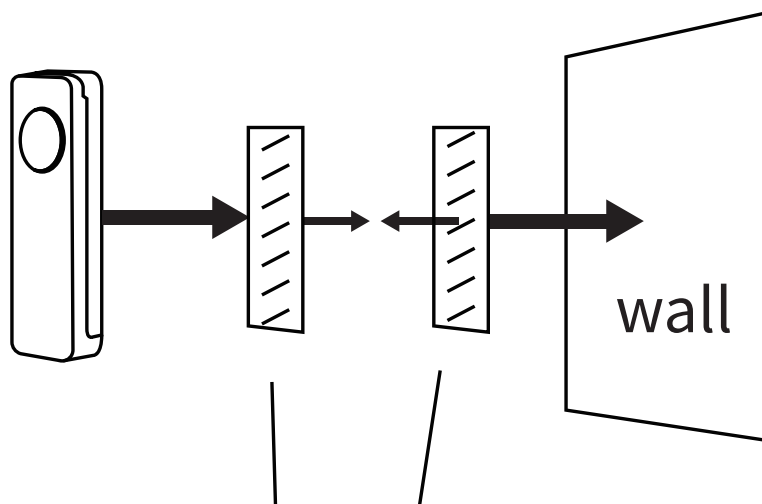
We provide two different installation methods, place your Smart Button according to your requirement.

- Using the double-sided tape that included:



Double-sided Tape

- Using the magnet stickers that included:



Magnet Stickers

*Note: Smart Button is designed for indoor use only.

Pairing with Different Brands of Hubs

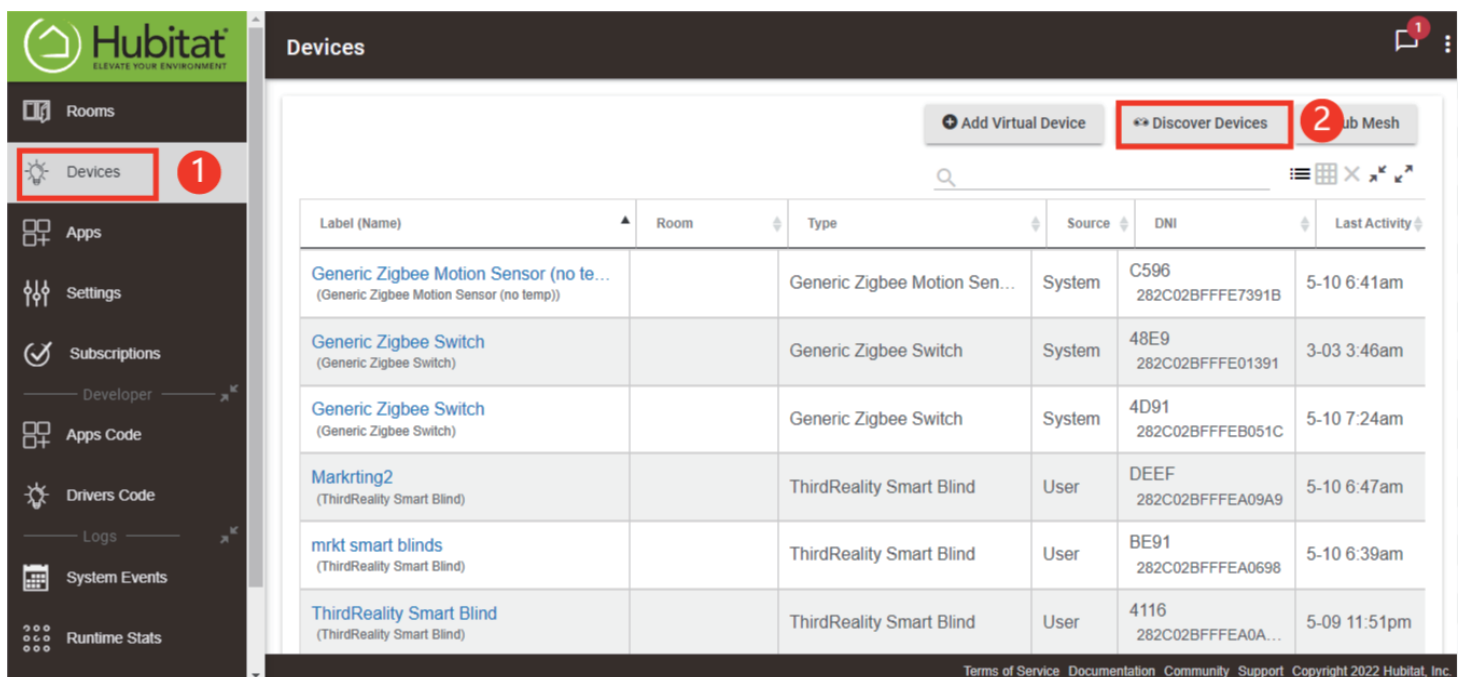
Before pairing, check for updates to make sure the firmware of the hub is up to date.

1. Pairing with Hubitat

Website: <http://find.hubitat.com/>

Pairing steps:

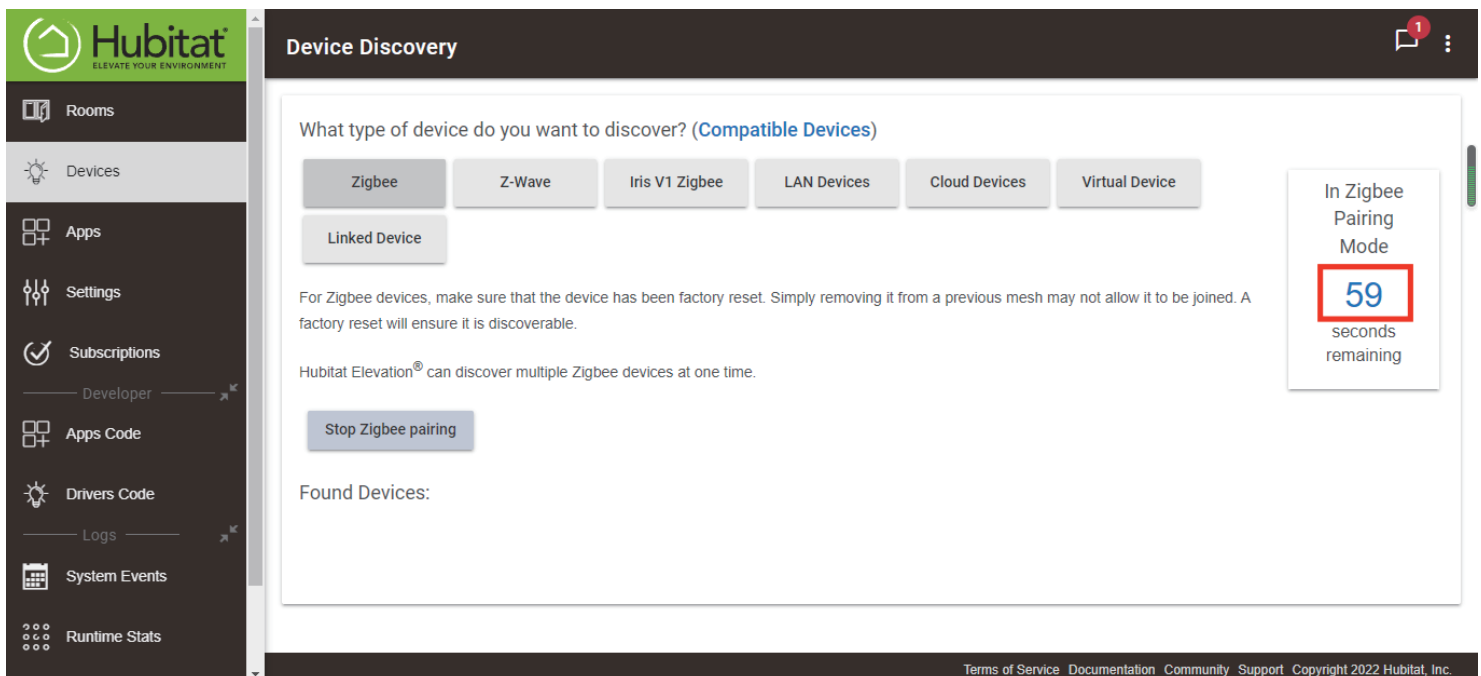
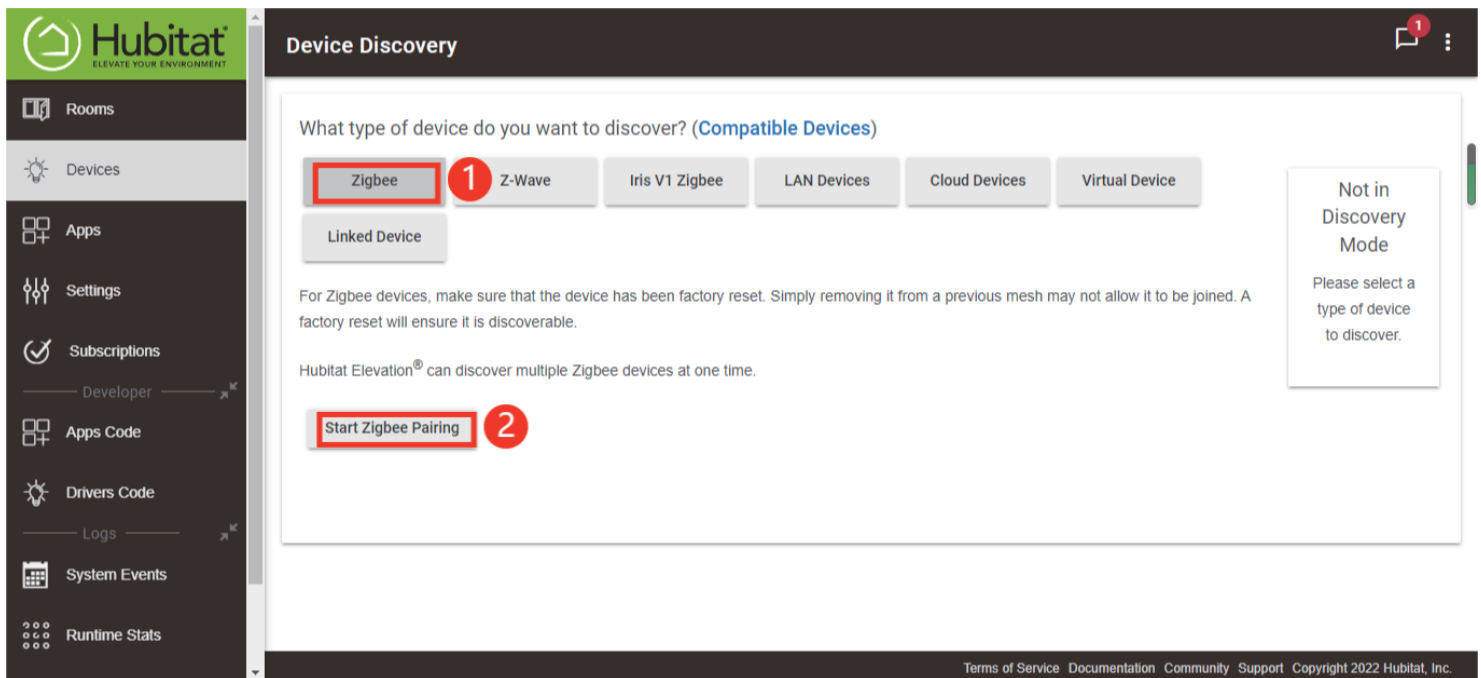
- 1) Remove the battery cover of the Smart Button, remove the battery insulation sheet, the LED indicator flashes quickly in blue, indicating the Smart Button is in pairing mode.
- 2) Visit your Hubitat Elevation hub device page from your web browser, select the Devices menu item from the sidebar, then select Discover Devices in the upper right.



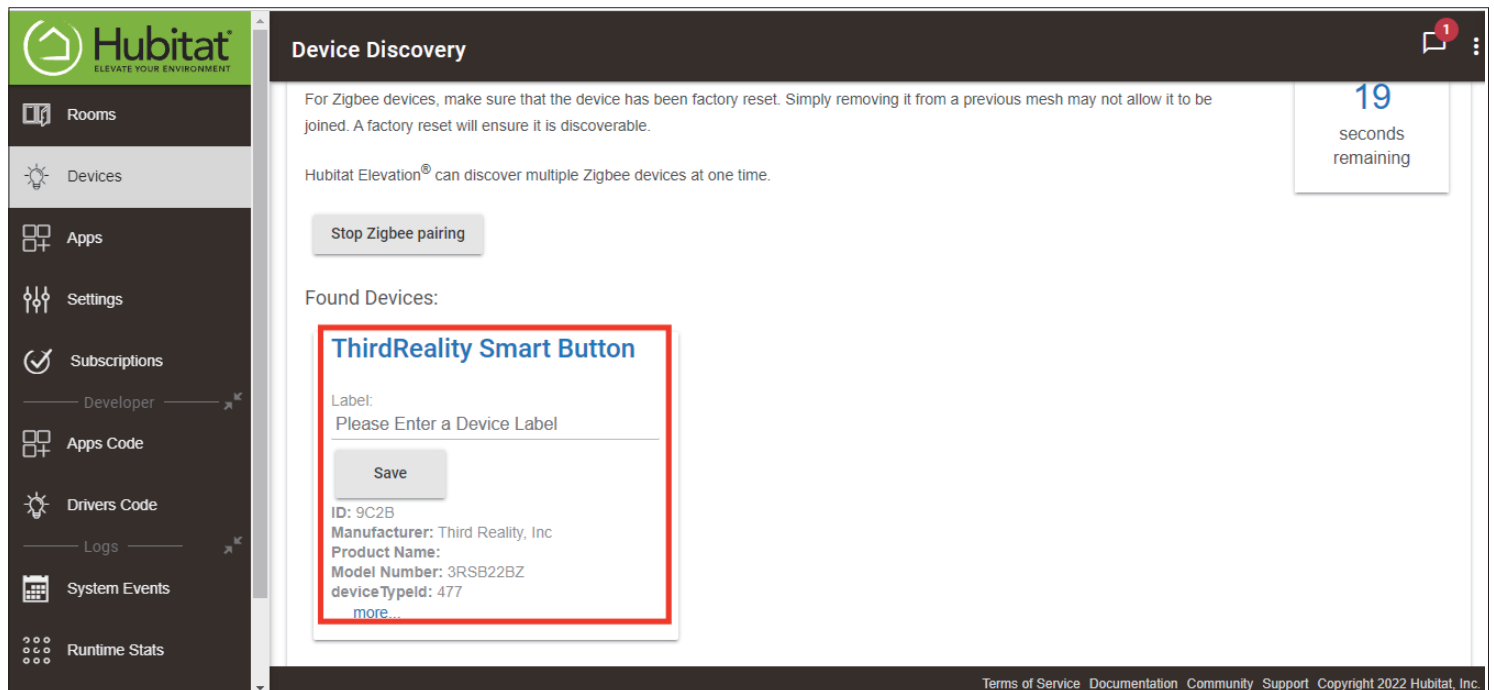
The screenshot shows the Hubitat Elevation web interface. The sidebar on the left contains the following menu items: Rooms, Devices (highlighted with a red box and a red circle with the number 1), Apps, Settings, Subscriptions, Developer, Apps Code, Drivers Code, Logs, System Events, and Runtime Stats. The main content area is titled 'Devices' and contains a table of devices. The table has columns for Label (Name), Room, Type, Source, DNI, and Last Activity. The table lists several devices, including Generic Zigbee Motion Sensor, Generic Zigbee Switch, and ThirdReality Smart Blind. The 'Discover Devices' button in the top right corner is highlighted with a red box and a red circle with the number 2.

Label (Name)	Room	Type	Source	DNI	Last Activity
Generic Zigbee Motion Sensor (no te... (Generic Zigbee Motion Sensor (no temp))		Generic Zigbee Motion Sen...	System	C596 282C02BFFFE7391B	5-10 6:41am
Generic Zigbee Switch (Generic Zigbee Switch)		Generic Zigbee Switch	System	48E9 282C02BFFFE01391	3-03 3:46am
Generic Zigbee Switch (Generic Zigbee Switch)		Generic Zigbee Switch	System	4D91 282C02BFFFE051C	5-10 7:24am
Markrtng2 (ThirdReality Smart Blind)		ThirdReality Smart Blind	User	DEEF 282C02BFFFEA09A9	5-10 6:47am
mrkt smart blinds (ThirdReality Smart Blind)		ThirdReality Smart Blind	User	BE91 282C02BFFFEA0698	5-10 6:39am
ThirdReality Smart Blind (ThirdReality Smart Blind)		ThirdReality Smart Blind	User	4116 282C02BFFFEA0A...	5-09 11:51pm

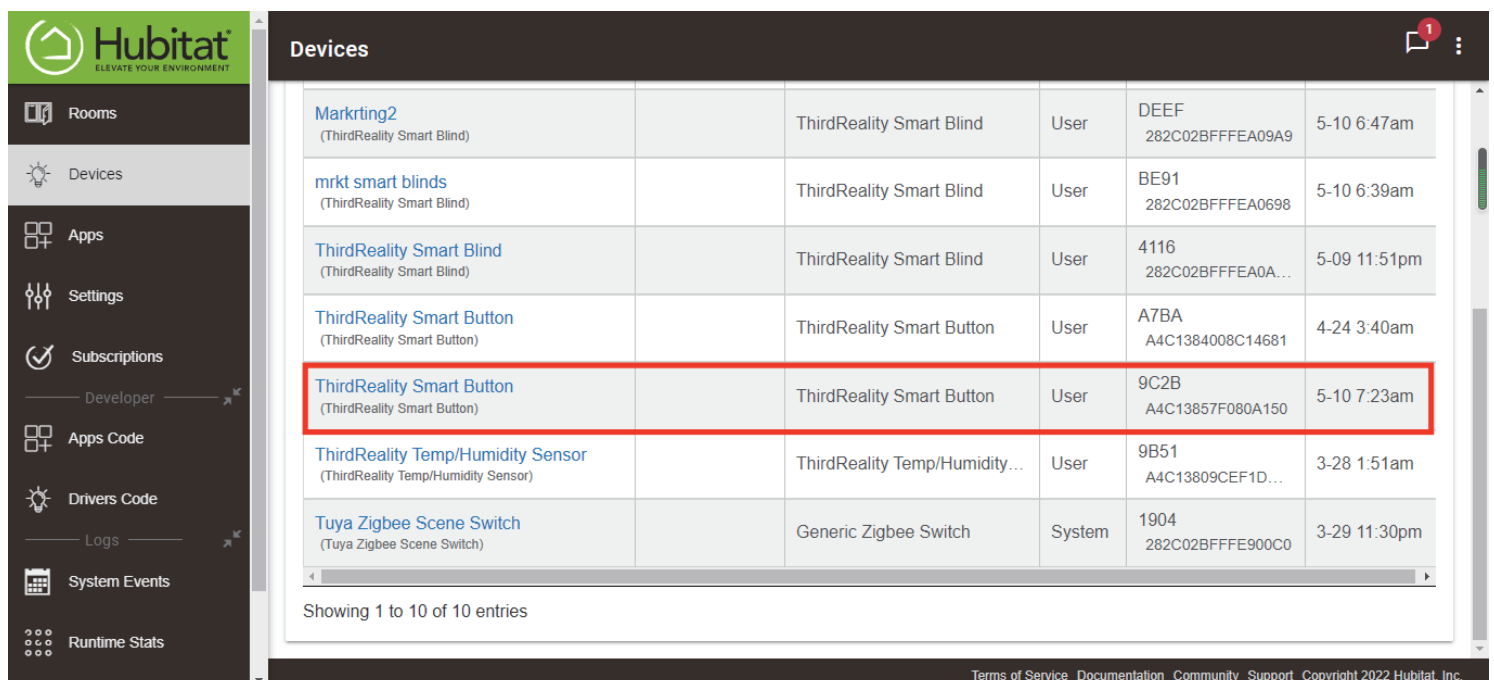
- 3) Click Start ZigBee Pairing button after you select a ZigBee device type, the Start ZigBee Pairing button will put the hub into ZigBee pairing mode for 60 seconds.



- 4) After being paired successfully, it will be showed on page as on page as "ThirdReality Smart Button", you can rename it if needed, then tap "save".



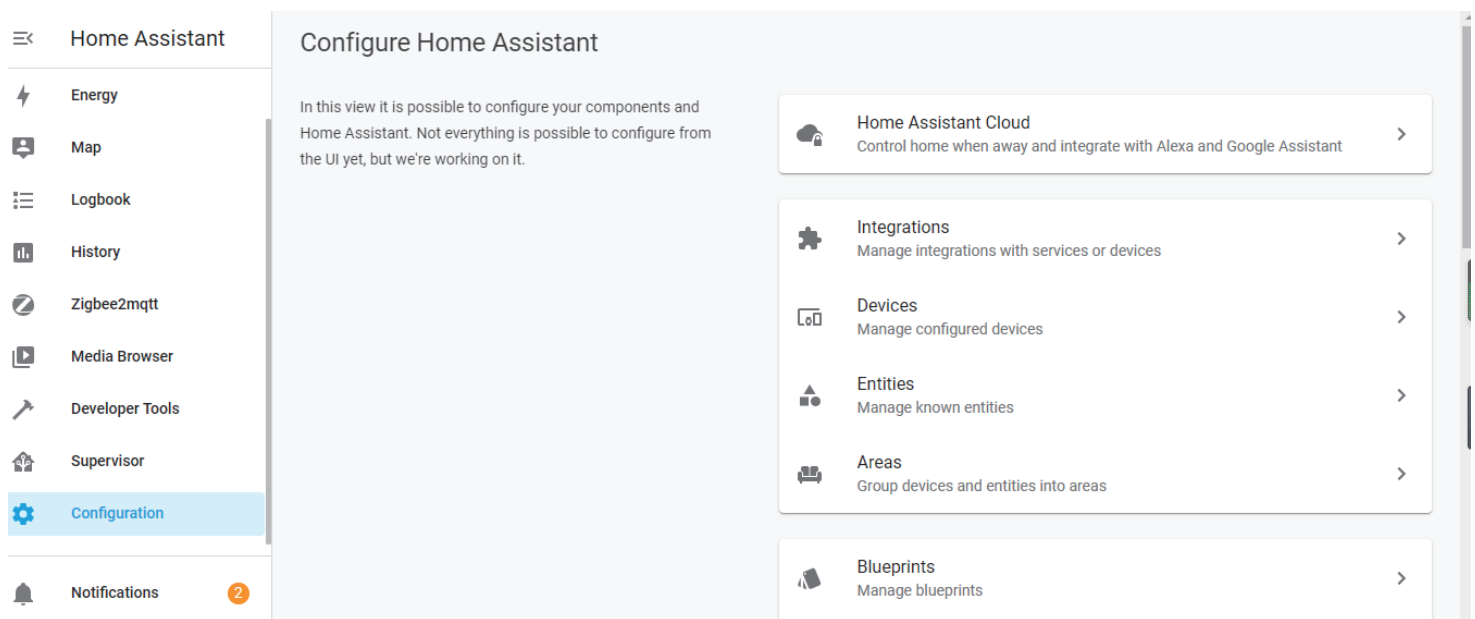
- 5) Now you can see the Smart Button on the Devices page.



2. Pairing with Home Assistant through ZHA

Pairing steps:

- 1) Remove the battery cover of the Smart Button, remove the battery insulation sheet, the LED indicator flashes quickly in blue, indicating the Smart Button is in pairing mode.
- 2) Make sure Home Assistant Integrations ZigBee Home Automation Setup is ready, then go to "Configuration" page, click "integration".



3) Then click the "Devices" on the ZigBee item, the click "Add Devices".

Home Assistant

Map

Logbook

History

Zigbee2mqtt

Media Browser

Developer Tools

Supervisor

Configuration

Notifications

huanzai

Integrations

Devices

Entities

Areas

Search integrations

Discovered

UPnP 华为路由AX3 Pro
UPnP/IGD

CONFIGURE

IGNORE

Discovered

Google Cast

CONFIGURE

IGNORE

Supervisor
hassio

3 services and 9 entities

CONFIGURE

Mosquitto broker
mqtt

2 devices and 7 entities

CONFIGURE

Raspberry Pi Power
Supply Checker
rpi_power

1 entity

CONFIGURE

FT232R USB UART -
FT232R USB UART, s/n:...
zha

12 devices and 23 entities

CONFIGURE

+ ADD INTEGRATION

Home Assistant

Map

Logbook

History

Zigbee2mqtt

Media Browser

Developer Tools

Supervisor

Configuration

Notifications

huanzai

Integrations

Devices

Entities

Areas

Search devices

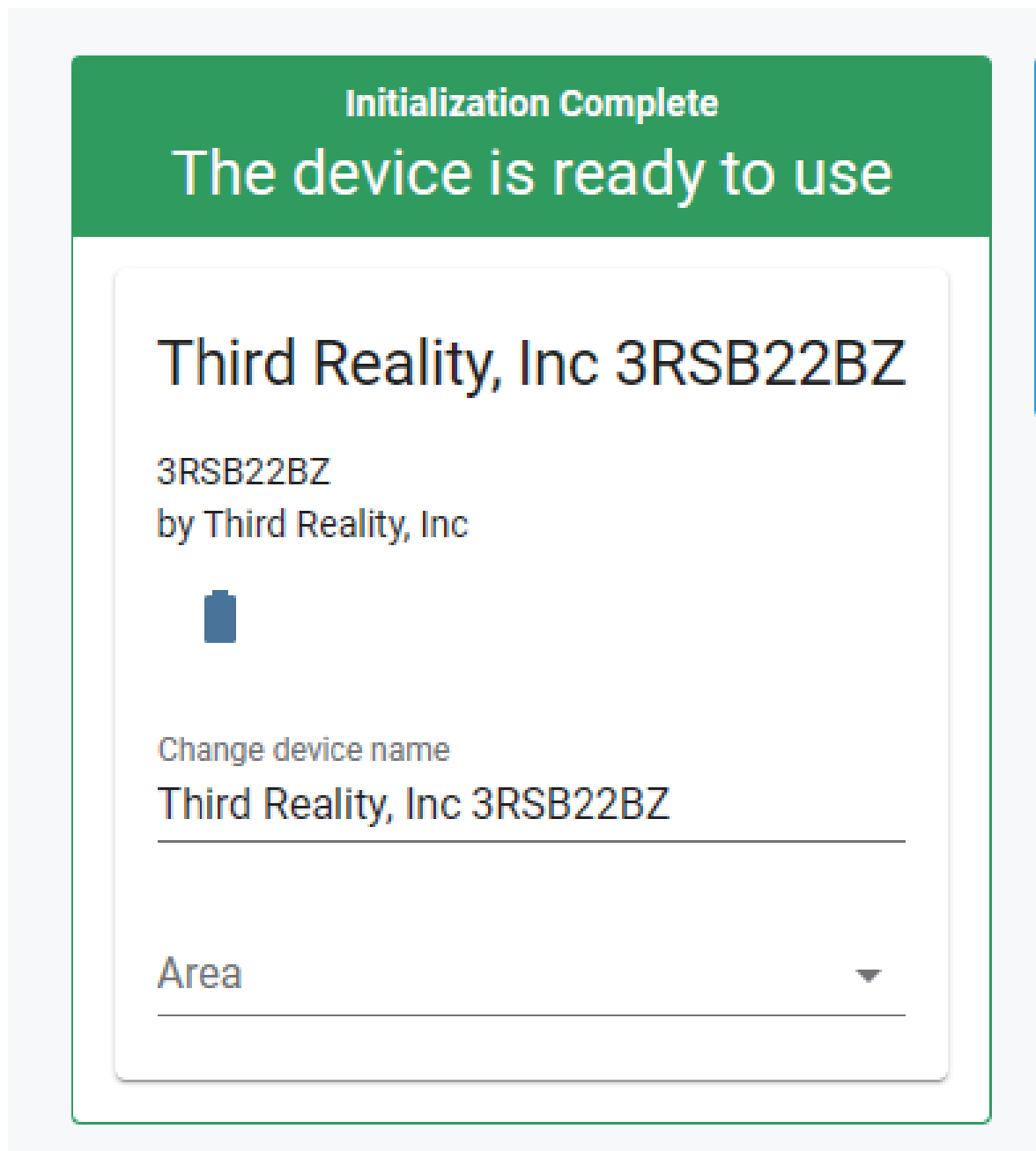
Filtering by integration "zha: FT232R USB UART - FT232R USB UART, s/n: A5Z6MQF6 - FTDI"

CLEAR

Device	Manufacturer	Model	Area	Integration	Battery
0063	Third Reality, Inc	3RSS009Z		zha	40 %
00c0	Third Reality, Inc	3RSS009Z		zha	40 %
9224	Third Reality, Inc	3RSB015BZ		zha	58 %
plug	Third Reality, Inc	3RSP019BZ		zha	-
Third Reality, Inc 3RSB015BZ	Third Reality, Inc	3RSB015BZ		zha	76 %
Third Reality, Inc 3RSB015BZ	Third Reality, Inc	3RSB015BZ		zha	-
Third Reality, Inc 3RSB22BZ	Third Reality, Inc	3RSB22BZ		zha	100 %
Third Reality, Inc 3RSB22BZ	Third Reality, Inc	3RSB22BZ		zha	

+ ADD DEVICE

- 4) After the pairing is successful, it will show as "Third Reality, Inc 3RSB22BZ" on the page.



- 5) Back to "Devices" page, then you can find the Smart Button added before. Click to enter in the control interface to set the Smart Button.

Integrations

Devices

Entities

Areas

Third Reality, Inc 3RSB22BZ 

100 %  

Device info

3RSB22BZ
by Third Reality, Inc
Zigbee Coordinator

Zigbee info
IEEE: 28:2c:02:bf:ff:e3:76:01
Nwk: 0x4670
Device Type: EndDevice
LQI: 85
RSSI: Unknown
Last Seen: 2022-05-11T10:21:31
Power Source: Battery or Unknown
Quirk: zhaquirks.thirdreality.button.Button

Automations 

No Automations have been added using this device yet. You can add one by clicking the + button above.

Scenes 

No Scenes have been added using this device yet. You can add one by clicking the + button above.

Scripts 

No Scripts have been added using this device yet. You can add one by clicking the + button above.

- 6) Click the "+" belongs to Automation and then you can add different actions to Third Reality Smart Button.

Create automation with device

Do something when...

Device offline

"remote_button_double_press" button double clicked

"remote_button_short_press" button pressed

"remote_button_long_press" button continuously pressed

"remote_button_long_release" button released after long press

Third Reality, Inc 3RSB22BZ 2976e3ff power battery level changes

Only do something if...

Current Third Reality, Inc 3RSB22BZ 2976e3ff power battery level

CLOSE

Actions

The actions are what Home Assistant will do when the automation is triggered.
[Learn more about actions](#)

Action type
Device

Device

Action
No actions

ADD ACTION

SAVE

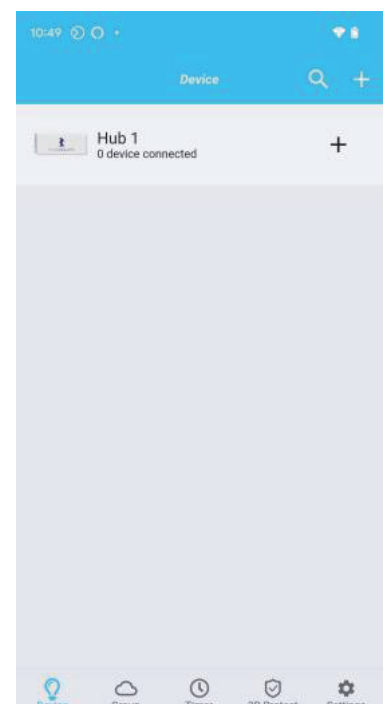
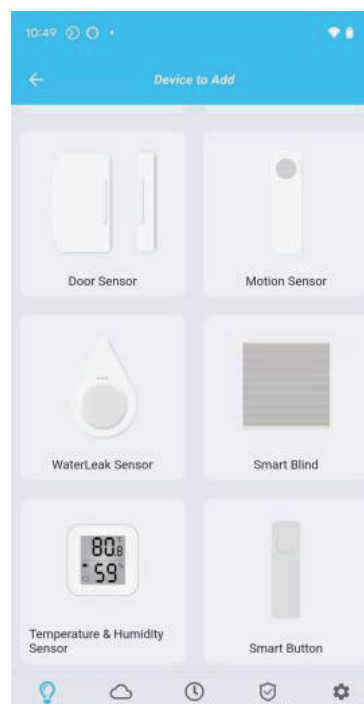
3. Pairing with Third Reality

ZigBee Hub Prepare: Third Reality Smart Hub
App: Third Reality App

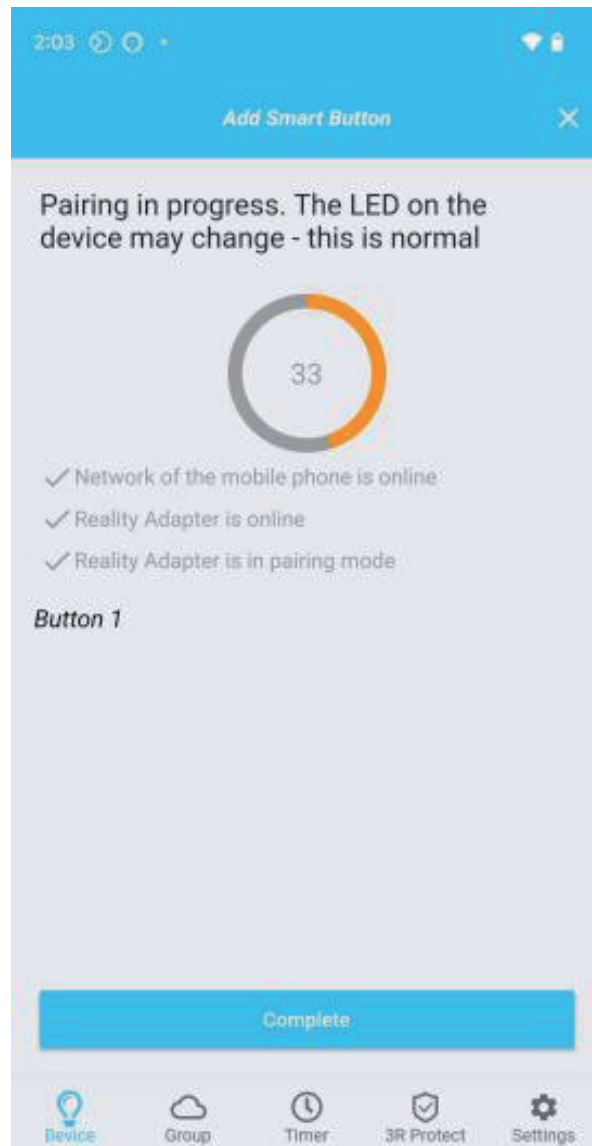


Pairing steps:

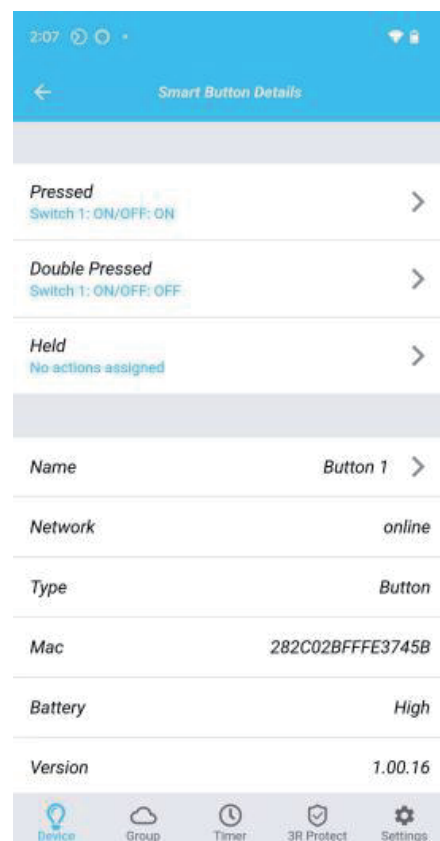
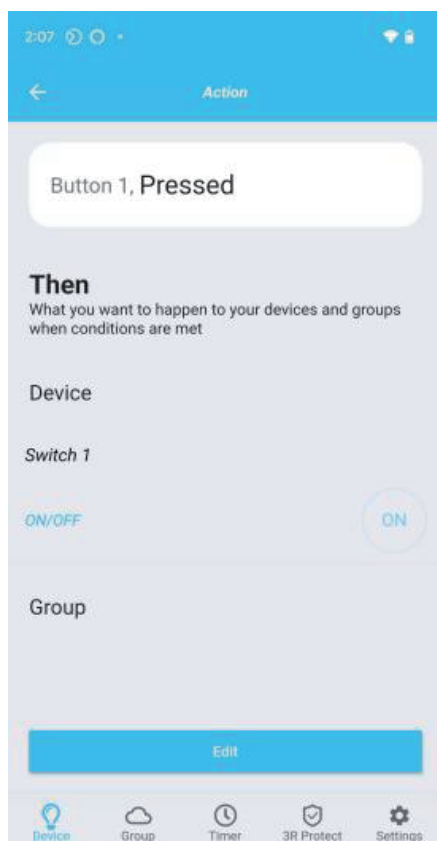
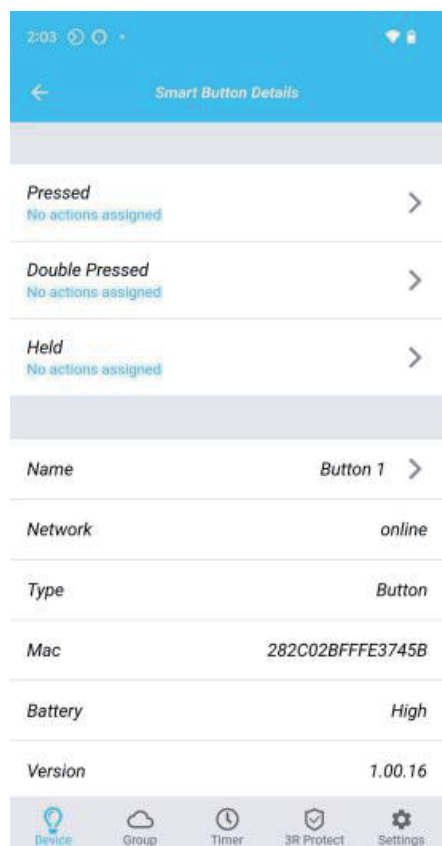
- 1) Remove the battery cover of the Smart Button, remove the battery insulation sheet, the LED indicator flashes quickly in blue, indicating the Smart Button is in pairing mode.
- 2) Open Third Reality App, go to device page, tap "+" belongs to the Hub, choose "Smart Button", then click "Pair".



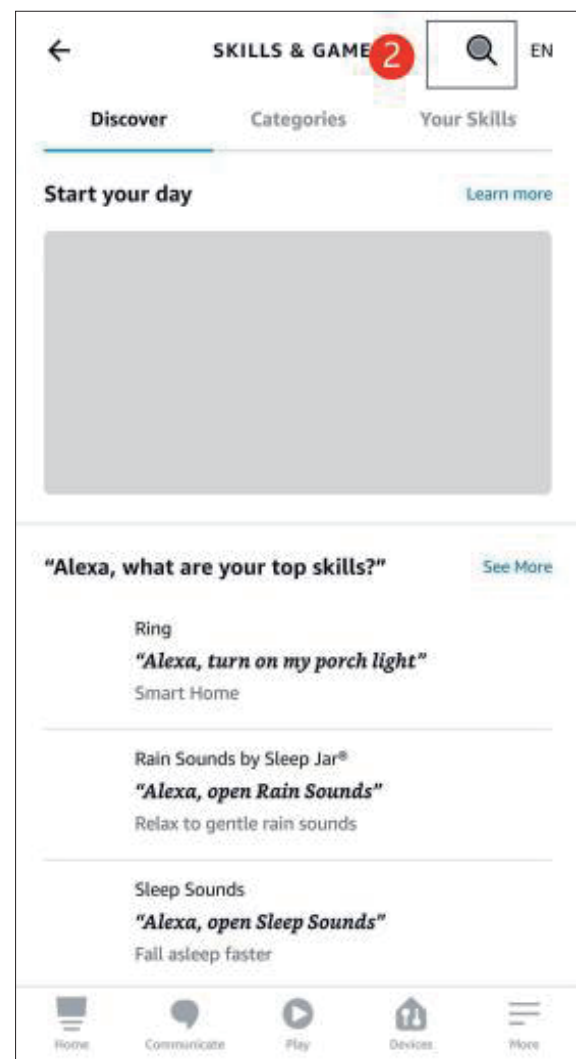
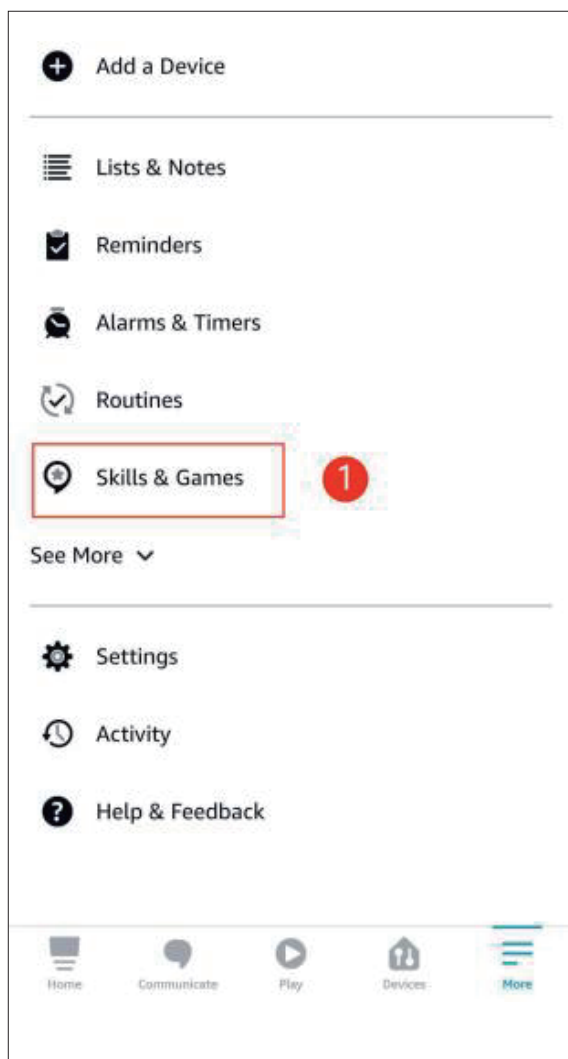
- 3) After the pairing is completed, tap "Complete", then back to main interface

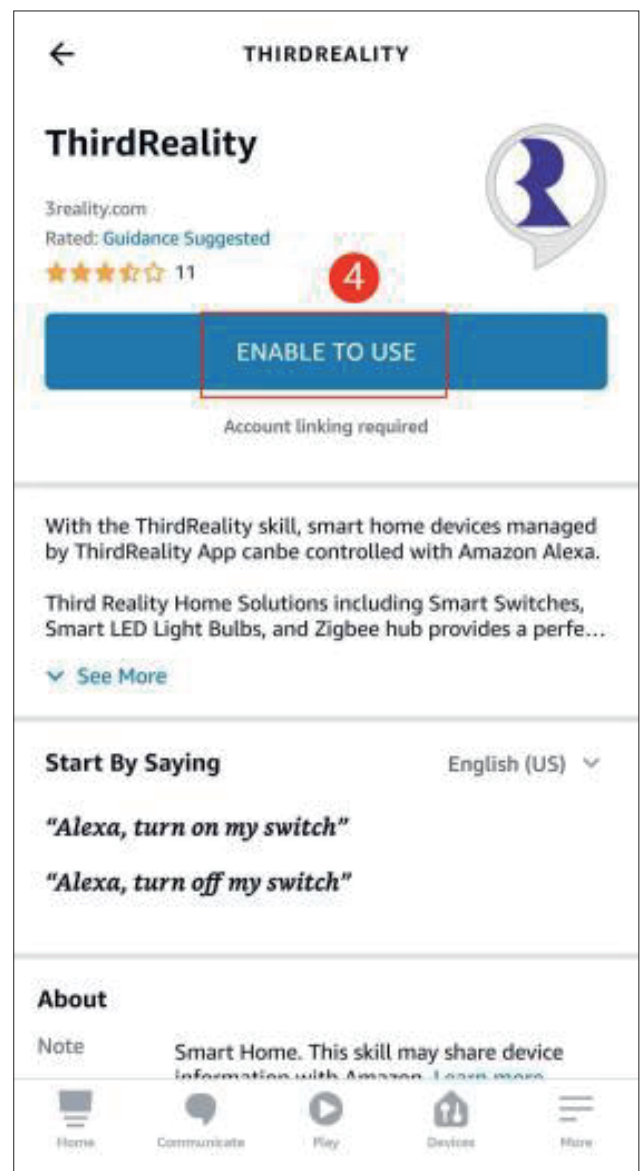
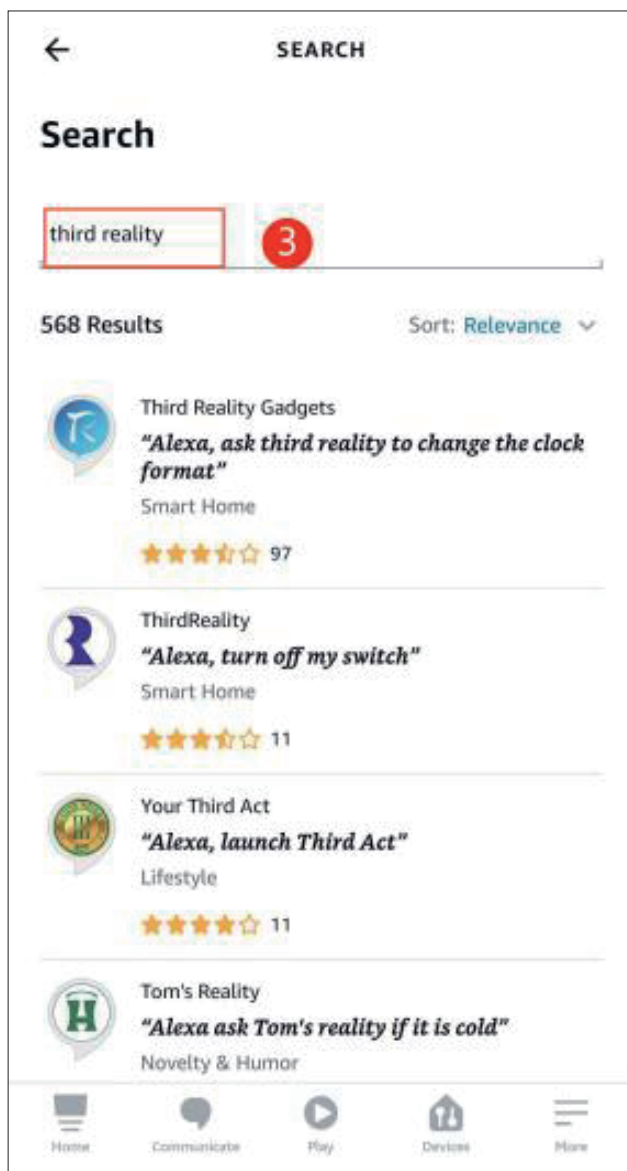


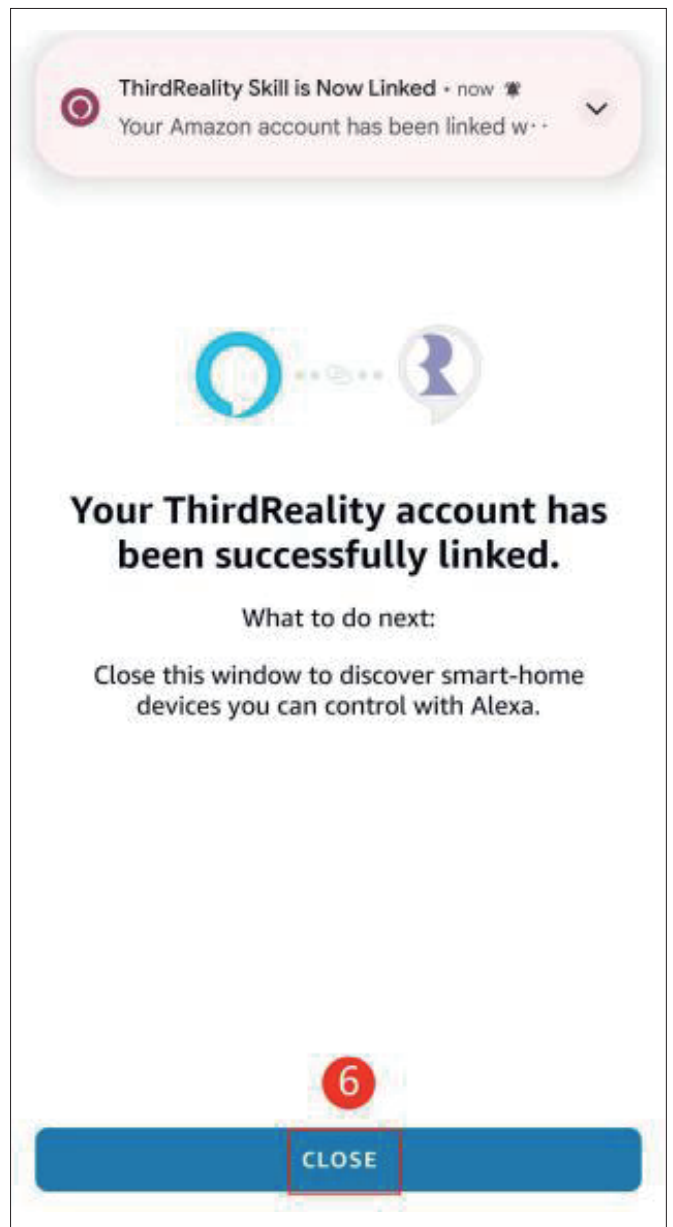
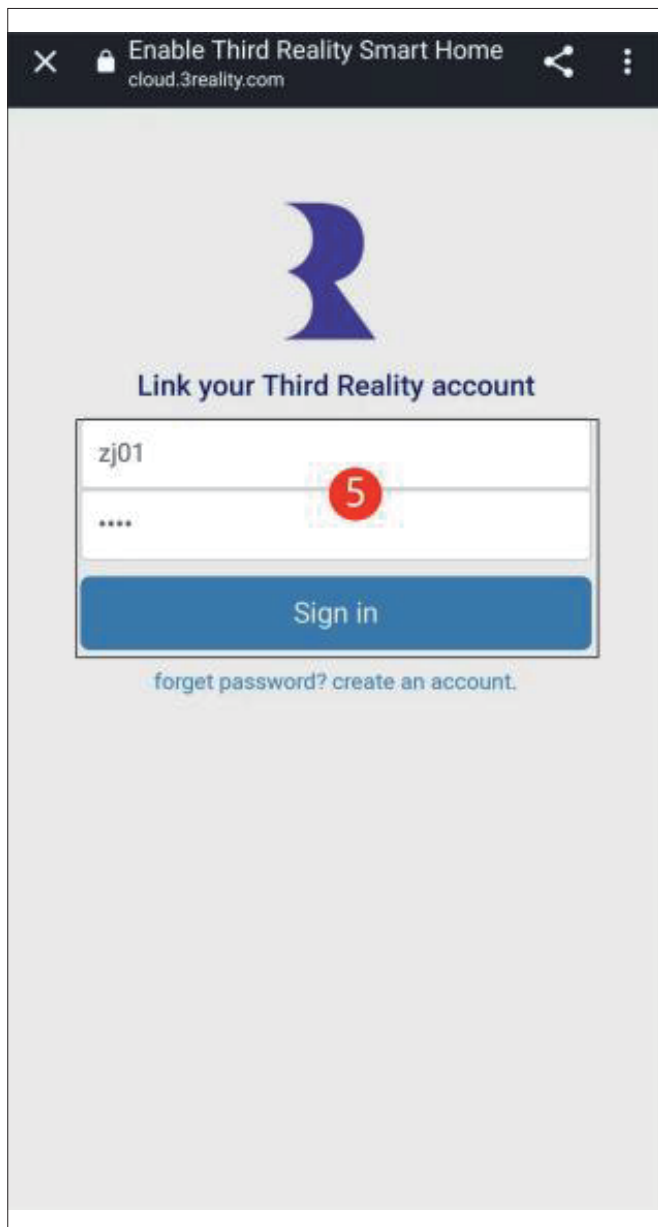
- 4) Tap "Smart Button" icon on device page, you can see the details, such as Battery, History Records etc. Then click Pressed / Double Pressed / Held, you can create different scenes.

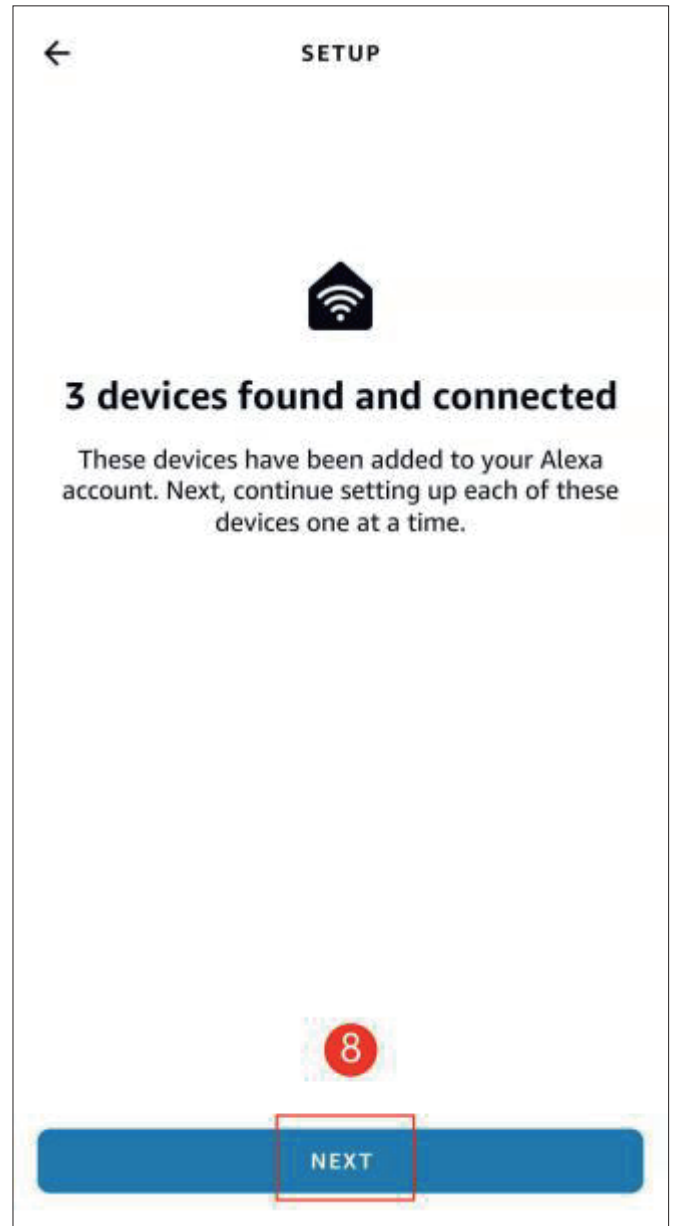
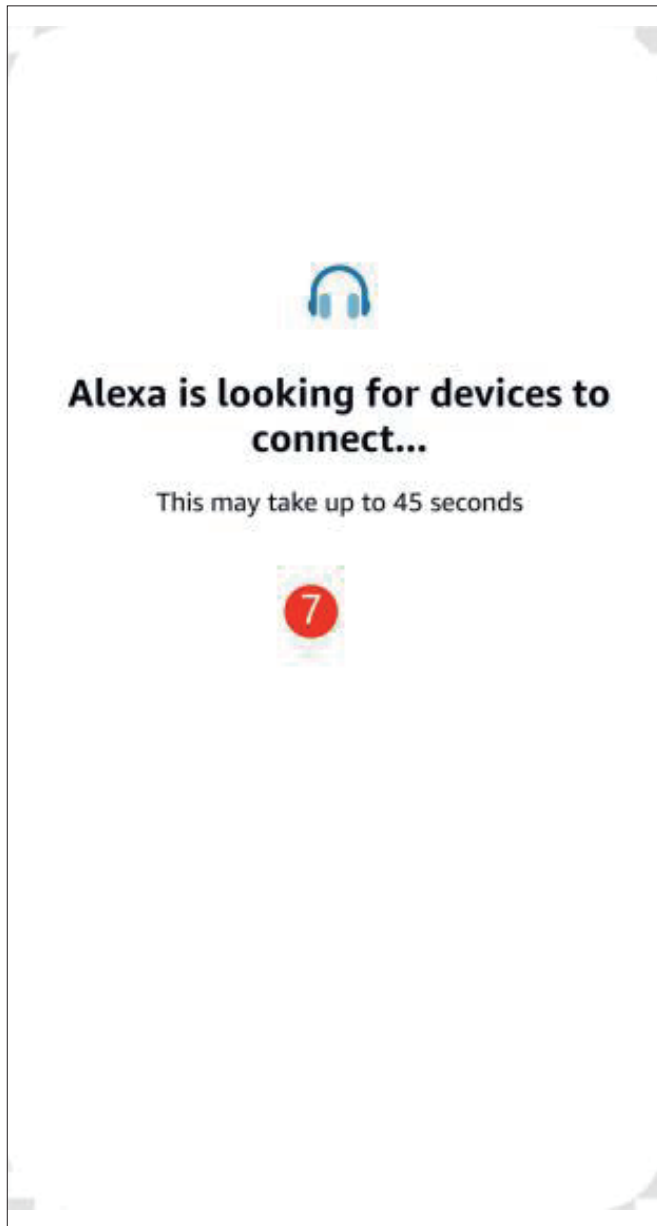


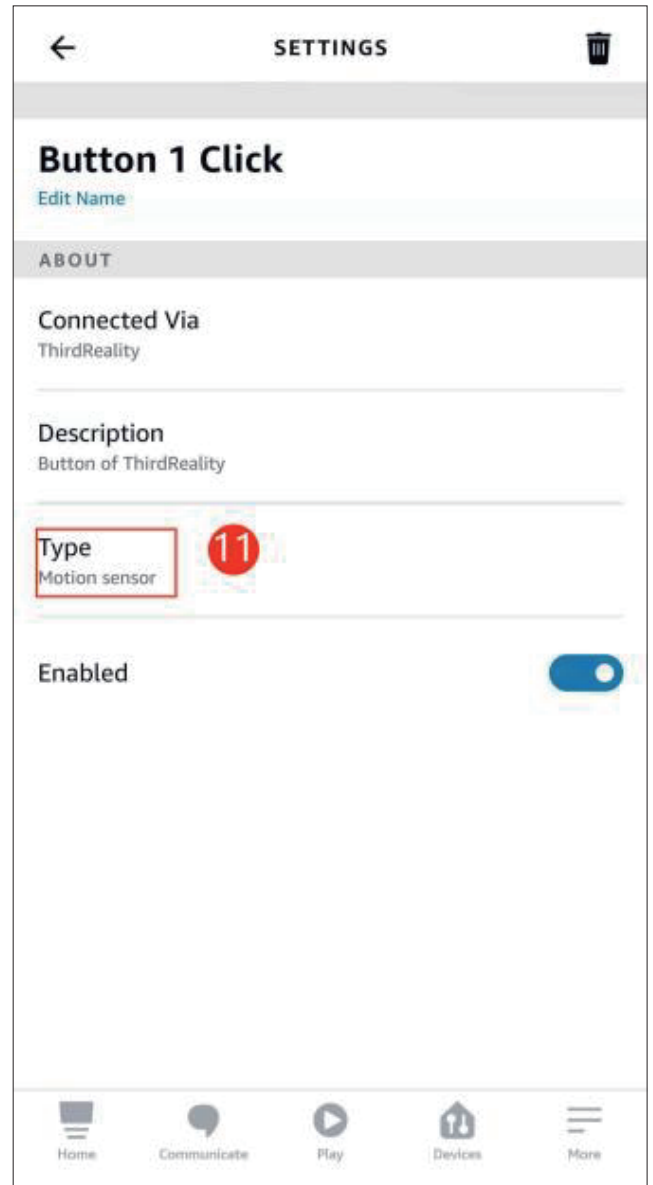
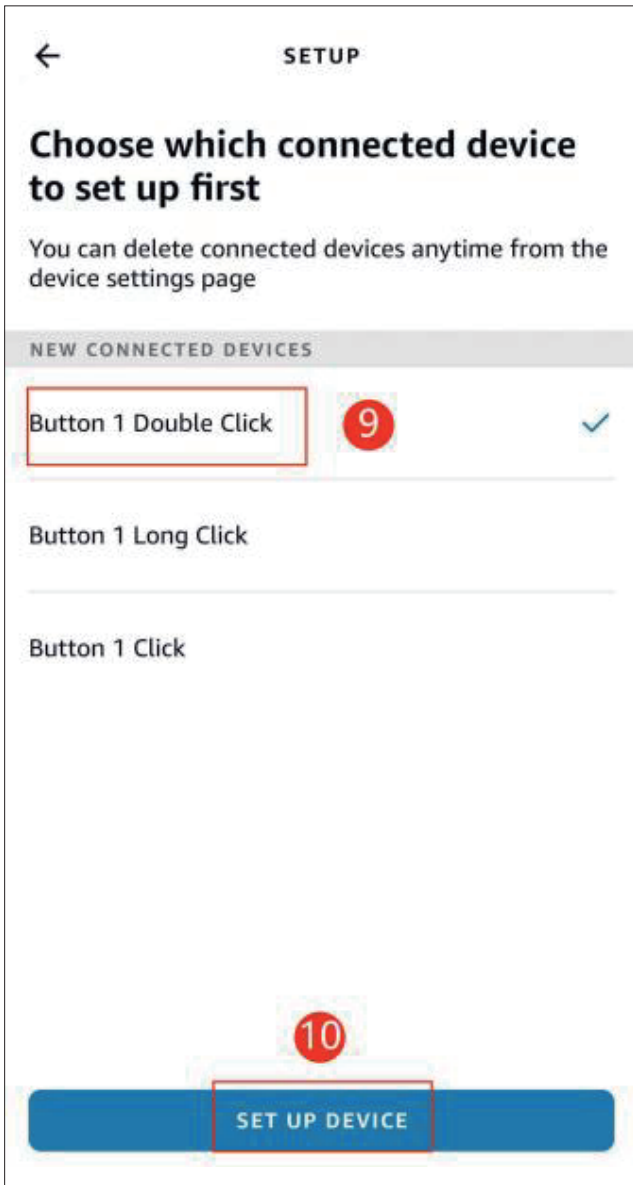
- 5) Or you can enable Third Reality SkillX to Alexa, follow the prompts and tap "DISCOVER DEVICES" in Alexa app, it will be recognized as 3 motion sensors as "Button 1 Click", "Button 1 Double Click" and "Button 1 Long Click", then you can create routines to control other devices with the Smart Button.











Pairing with Amazon Echo

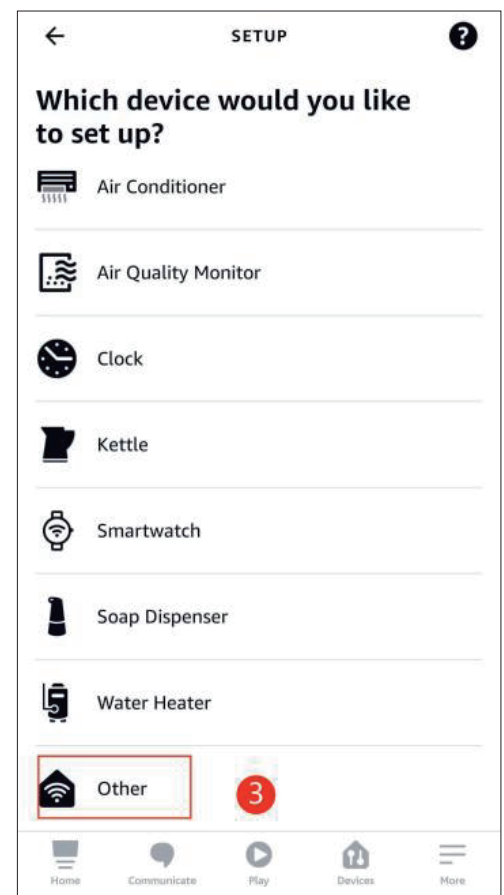
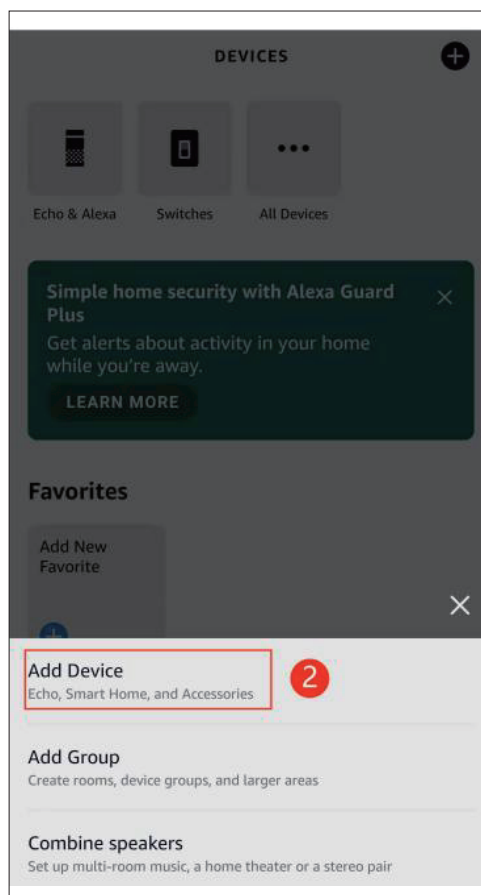
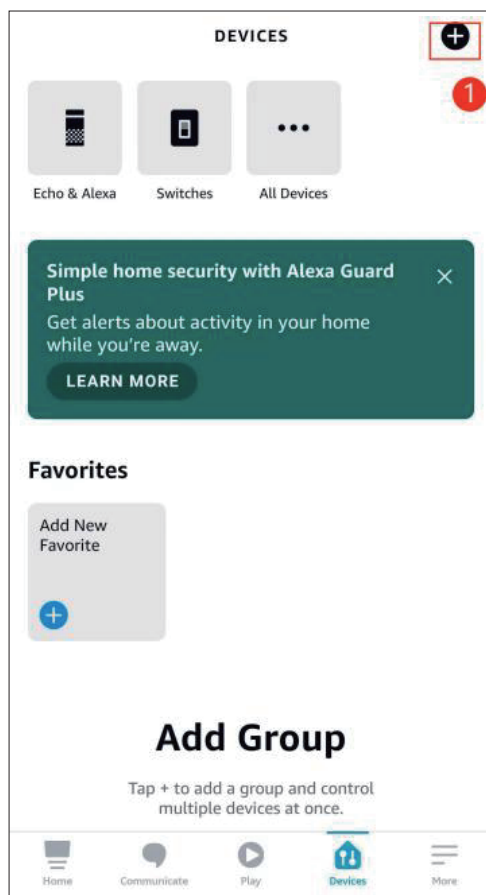
App: Amazon Alexa App

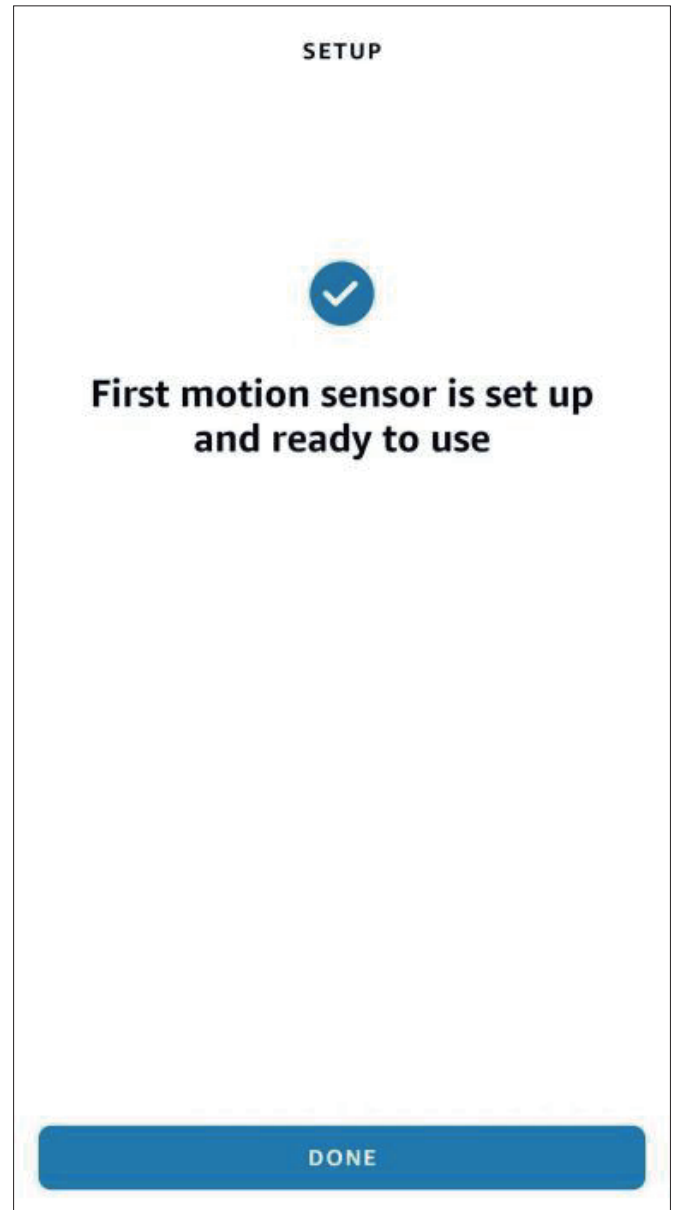
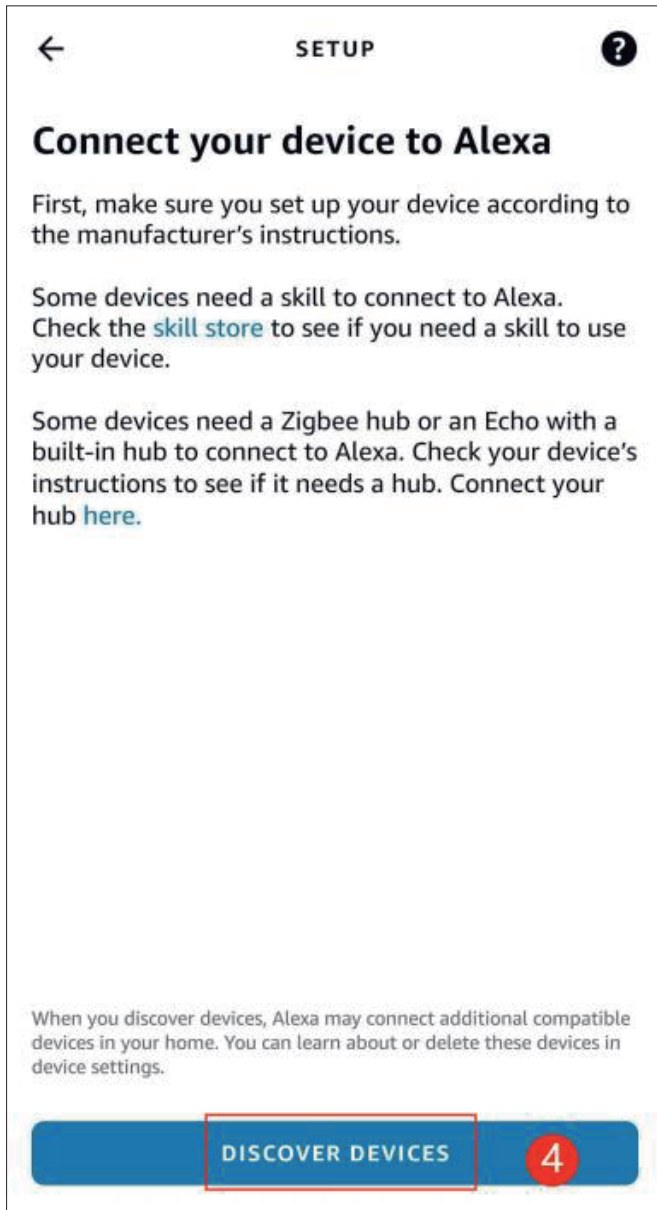


Pairing with Echo devices with built-in ZigBee hubs such As Echo V4, Echo Plus V1 & V2, Echo Studio, Echo Show 10 (Gen2 & Gen3) , and Eero 6 & 6 pro.

- 1) Ask Alexa to check for updates before pairing.
- 2) Remove the battery cover of the Smart Button, remove the battery insulation sheet and install the batteries, the LED indicator blinks quickly in blue. The Smart Button is in standard ZigBee pairing mode.
- 3) To switch mode between standard ZigBee mode and Echo ZigBee mode by pressing the reset button for 5 times within 5 seconds.

- 4) Ask Alexa to discover devices, or open Alexa App, go to device page, tap "+" on top right, choose "Add Device", scroll down to the bottom and tap "other", tap "DISCOVER DEVICES", the Smart Button will be paired with your Echo device in a few seconds, it is recognized as a motion sensor.

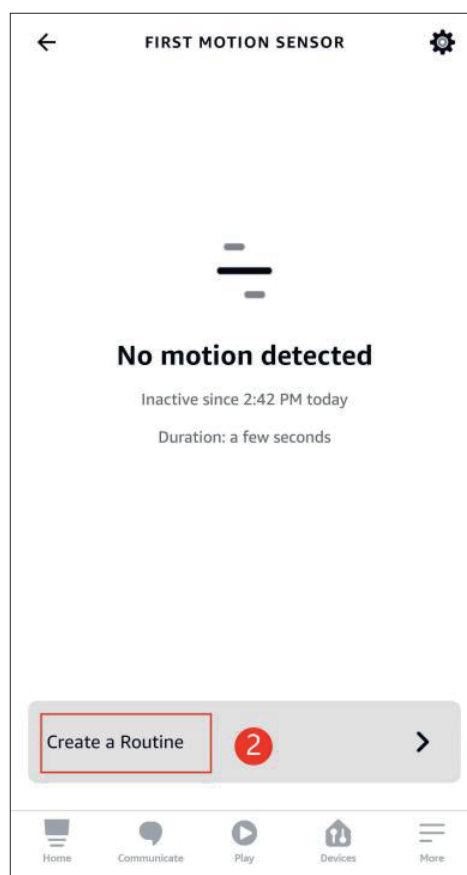
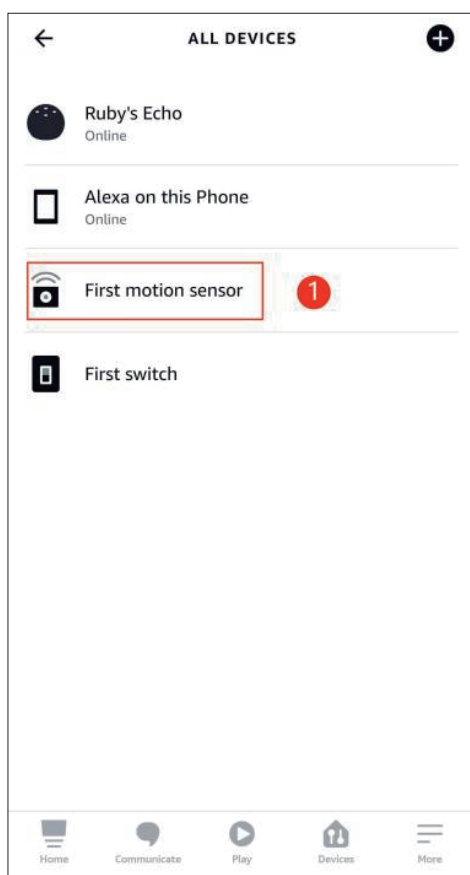




5) Tap "First Motion Sensor" in all devices list to open the Smart Button device page, you can create routines with it to control other devices.

* Please be aware of that since Alexa sees Smart Button as a motion sensor which has a cool down time of 30 seconds, in this case Smart Button can be triggered only once within 30 seconds.

* Please make sure you create 2 same routines for both "motion detected" and "motion not detected", in order to avoid routine conflict.



<

FIRST MOTION SENSOR

Next

When Motion is...

Not Detected

☐

Detected

☒

When First motion sensor detects motion

Home

Communicate

Play

Devices

More

Cancel

NEW ROUTINE

Save

NAME

First motion sensor detects motion

Change

WHEN

First motion sensor detects motion

View/Edit

Anytime

Change

Add action

ex. Play weather

+

Home

Communicate

Play

Devices

More

FAQ

1) How to factory reset the Smart Button?

Remove the back cover of the Smart Button, press and hold the reset button on the back for 3 seconds, the LED indicator will flashes quickly, now it has been factory reset and in pairing mode.

2) How to change between 2 ZigBee pairing modes?

To switch mode between standard ZigBee mode and Echo ZigBee mode by pressing the reset button for 5 times within 5 seconds. When the LED indicator blinks quickly in blue and red, it is in ZigBee pairing mode for Echo devices. When the LED indicator blinks quickly in blue, it is in ZigBee pairing mode for other ZigBee hubs like SmartThings Hub etc..

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 **www.3reality.com/device-support**

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.