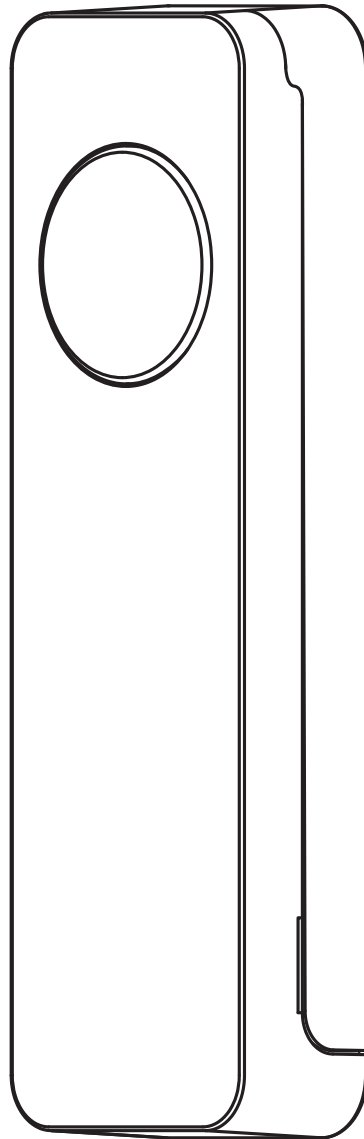
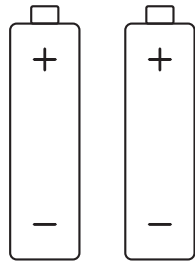


Smart Button



THIRD REALITY

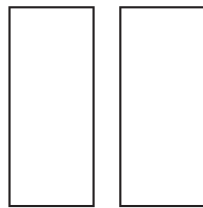
Mounting Kit



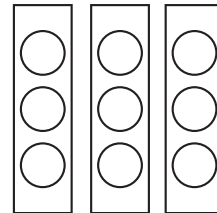
AAA Battery x 2



Double-sided Tape



Magnet Sticker x 2



Icon Sticker x 9

LED Status

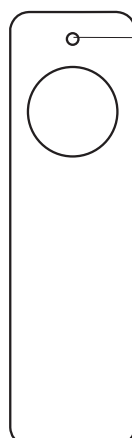
ZigBee Pairing: fast blinking in blue

Echo ZigBee pairing: fast blinking in blue and red

Off-line: slow blinking in red

Low power: double blinking in red

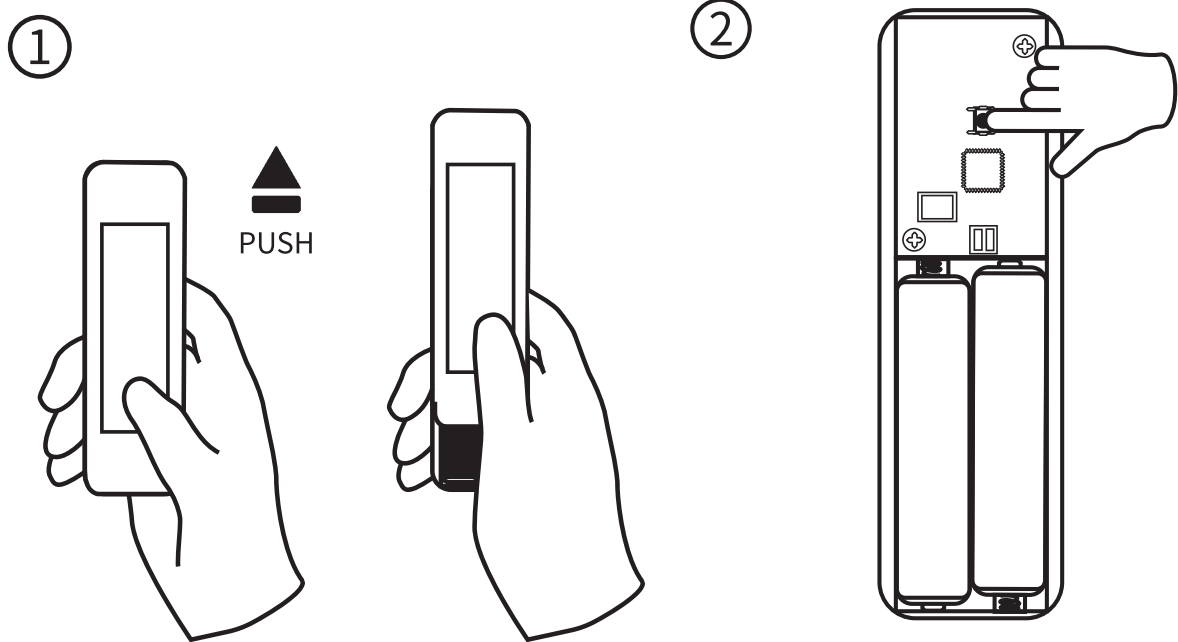
* To switch mode between standard ZigBee mode and Echo ZigBee mode by pressing the reset button for 5 times within 5 seconds.



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.



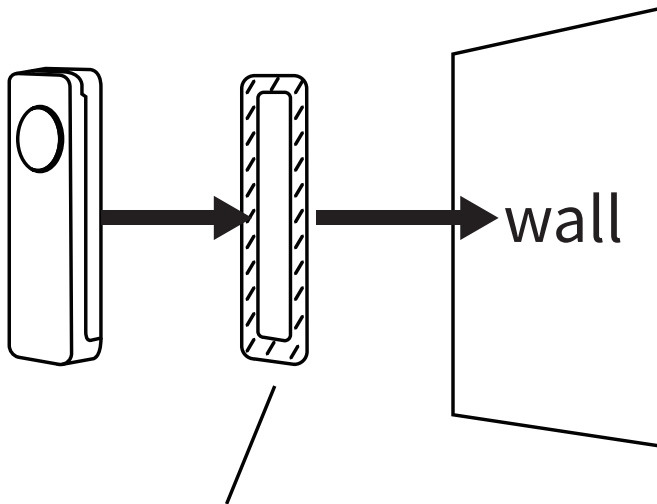
3. The LED indicator flashes rapidly in blue, indicating that the Smart Button is in pairing mode by default.
*If the Smart Button is not in pairing mode, press and hold the reset button for 5 seconds (Figure 2) until the LED indicator flashes rapidly in blue, indicating that it is in pairing mode.
4. 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

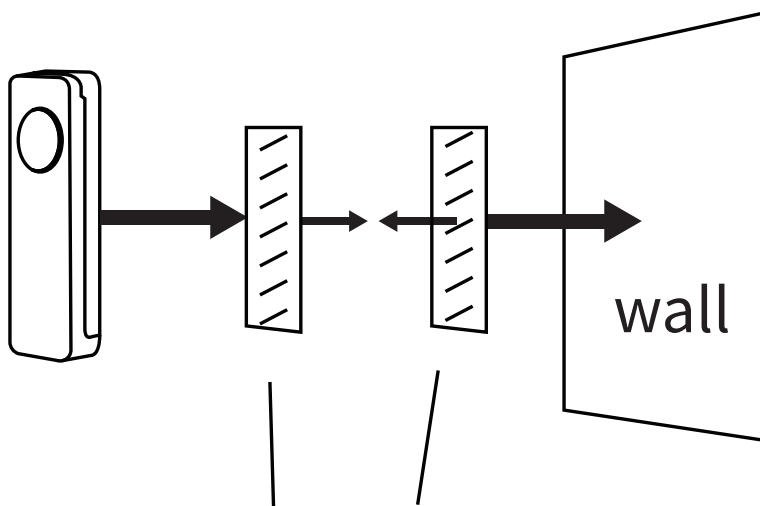
We provide two different installation methods, place your Smart Button according to your requirement.

- 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

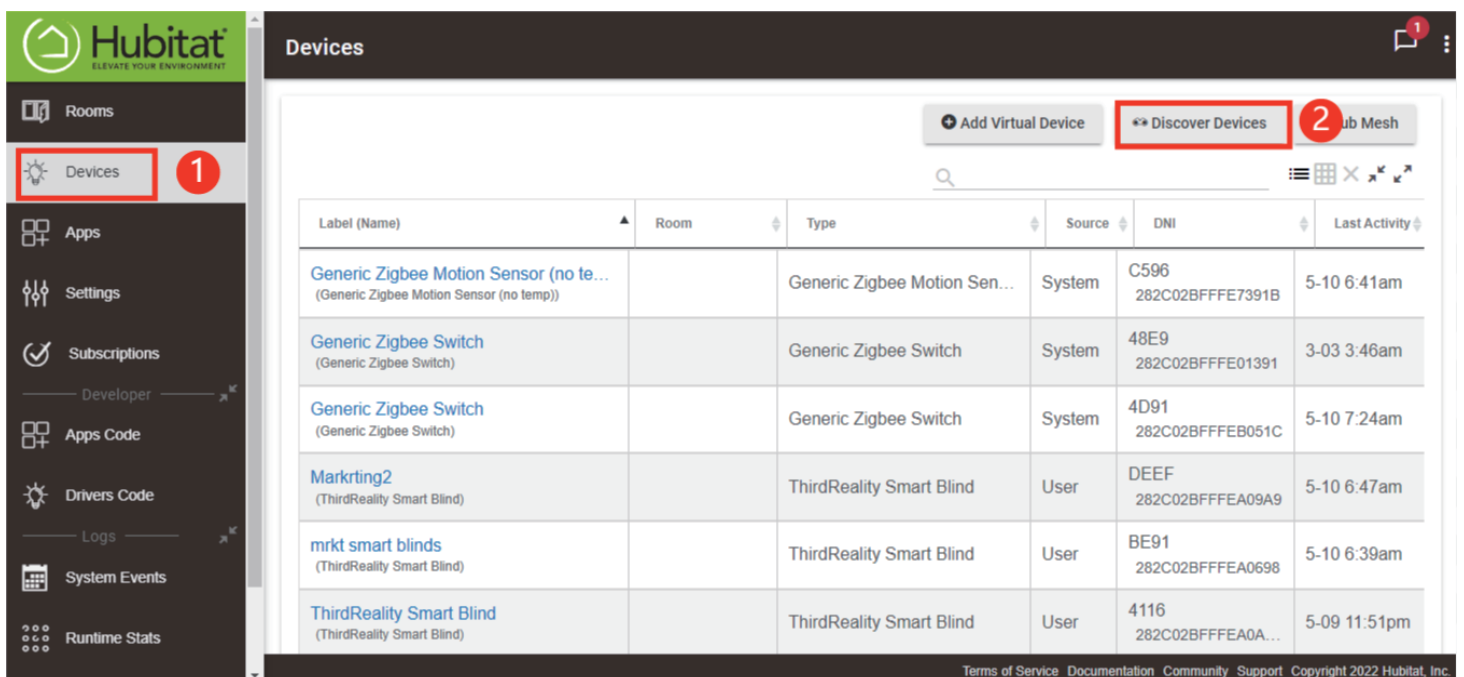
Before pairing, check for updates to make sure the firmware of the hub is up to date.

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 web interface. The sidebar on the left contains a 'Devices' menu item highlighted with a red box and a '1' in a red circle. The main content area is titled 'Devices' and features a 'Discover Devices' button highlighted with a red box and a '2' in a red circle. Below the button is a search bar and a table of connected devices.

| 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.

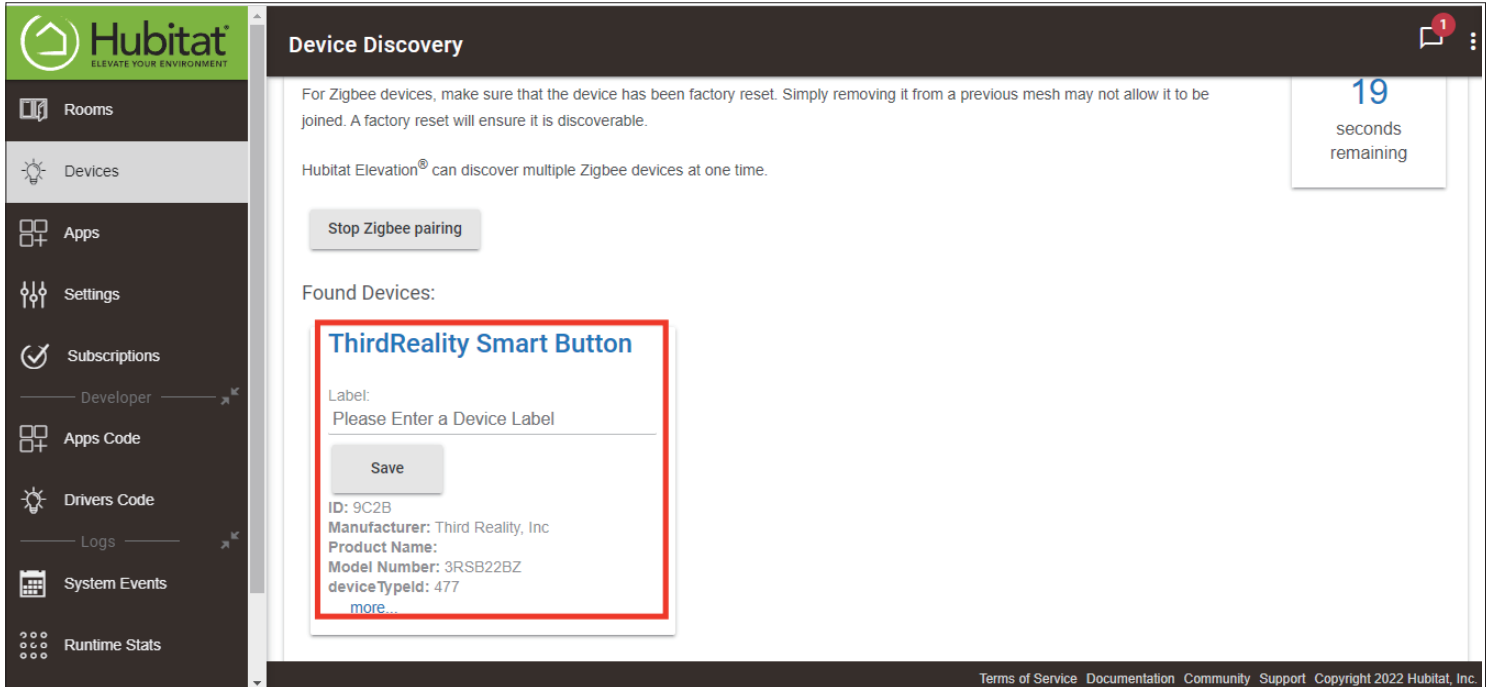
The screenshot shows the Hubitat web interface. On the left is a navigation sidebar with options: Rooms, Devices, Apps, Settings, Subscriptions, Developer, Apps Code, Drivers Code, Logs, System Events, and Runtime Stats. The main content area is titled "Device Discovery" and contains the following elements:

- A header with the Hubitat logo and "ELEVATE YOUR ENVIRONMENT".
- A question: "What type of device do you want to discover? (Compatible Devices)".
- A row of buttons: Zigbee (highlighted with a red box and a red circle with the number 1), Z-Wave, Iris V1 Zigbee, LAN Devices, Cloud Devices, and Virtual Device.
- A "Linked Device" button below the main row.
- Text: "For Zigbee devices, make sure that the device has been factory reset. Simply removing it from a previous mesh may not allow it to be joined. A factory reset will ensure it is discoverable."
- Text: "Hubitat Elevation® can discover multiple Zigbee devices at one time."
- A "Start Zigbee Pairing" button (highlighted with a red box and a red circle with the number 2).
- A notification box on the right: "Not in Discovery Mode. Please select a type of device to discover."
- Footer: "Terms of Service Documentation Community Support Copyright 2022 Hubitat, Inc."

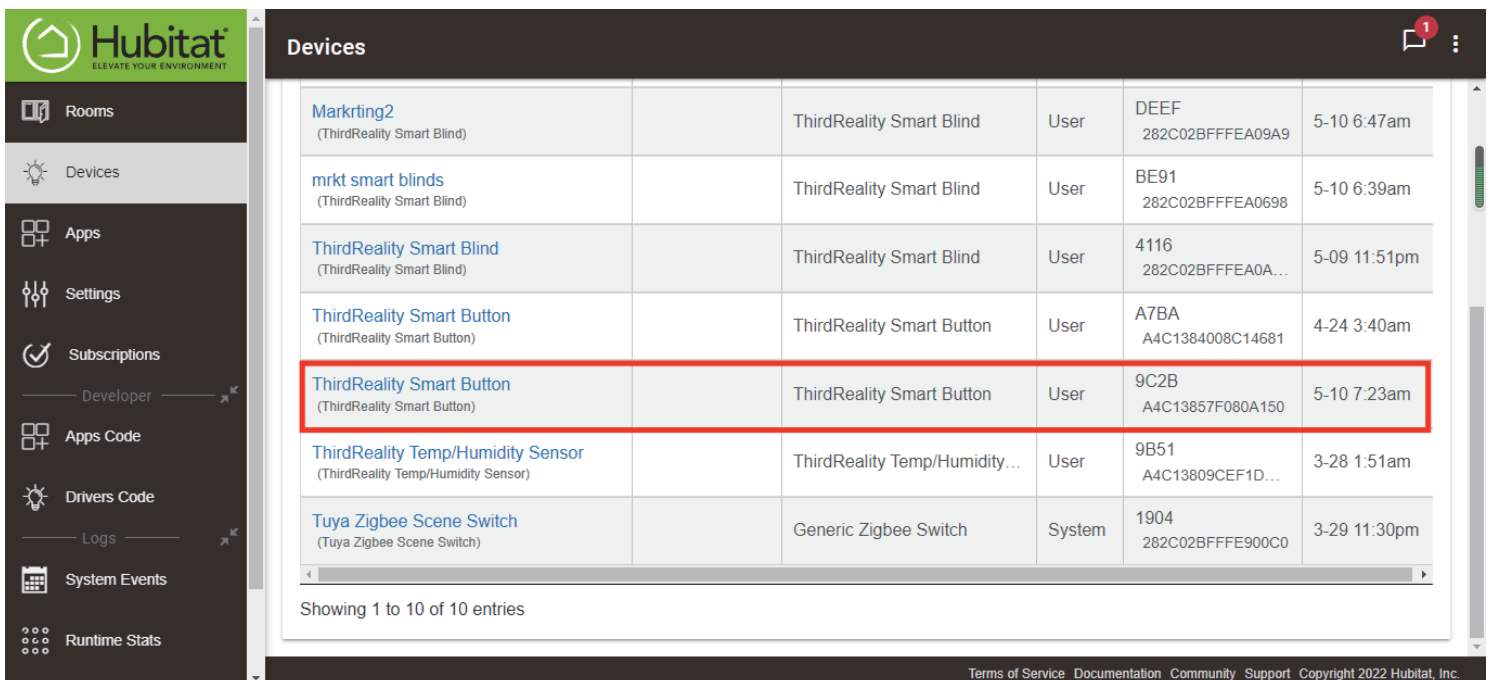
This screenshot shows the Hubitat web interface during the Zigbee pairing process. The main content area is titled "Device Discovery" and contains the following elements:

- The same navigation sidebar as the previous screenshot.
- The question: "What type of device do you want to discover? (Compatible Devices)".
- A row of buttons: Zigbee, Z-Wave, Iris V1 Zigbee, LAN Devices, Cloud Devices, and Virtual Device.
- A "Linked Device" button.
- The same text about factory resets and simultaneous discovery.
- A "Stop Zigbee pairing" button.
- A "Found Devices:" label.
- A notification box on the right: "In Zigbee Pairing Mode" with a red box around the number "59" and the text "seconds remaining" below it.
- Footer: "Terms of Service Documentation Community Support Copyright 2022 Hubitat, Inc."

- 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".



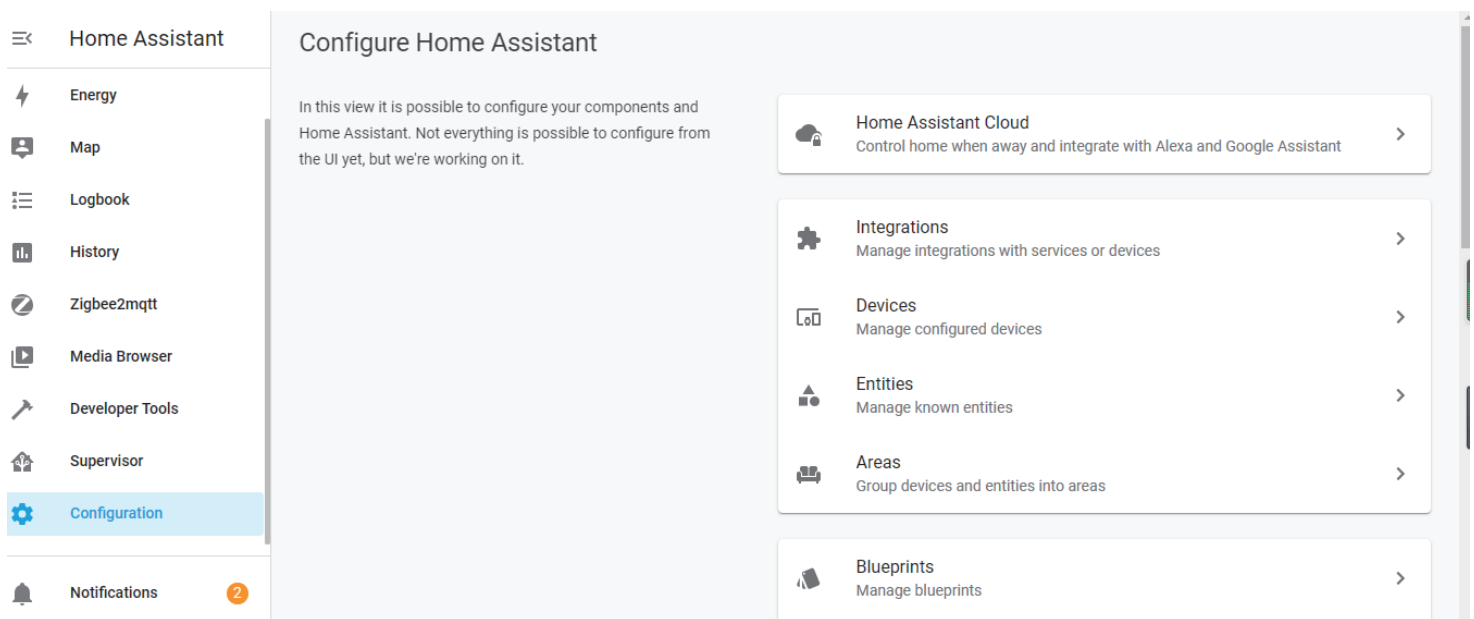
- 5) Now you can see the Smart Button on the Devices page.



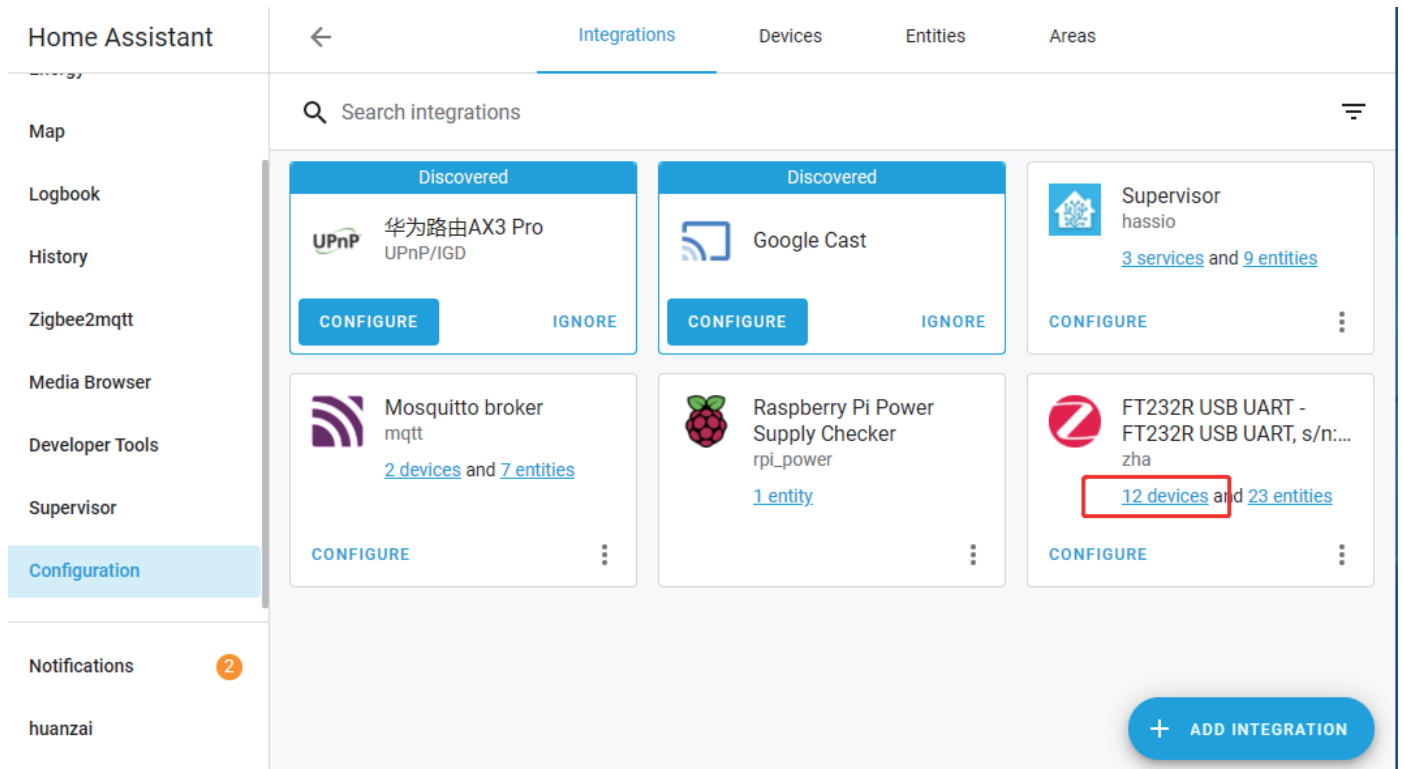
2. Pairing with Home Assistant through ZHA

Pairing steps:

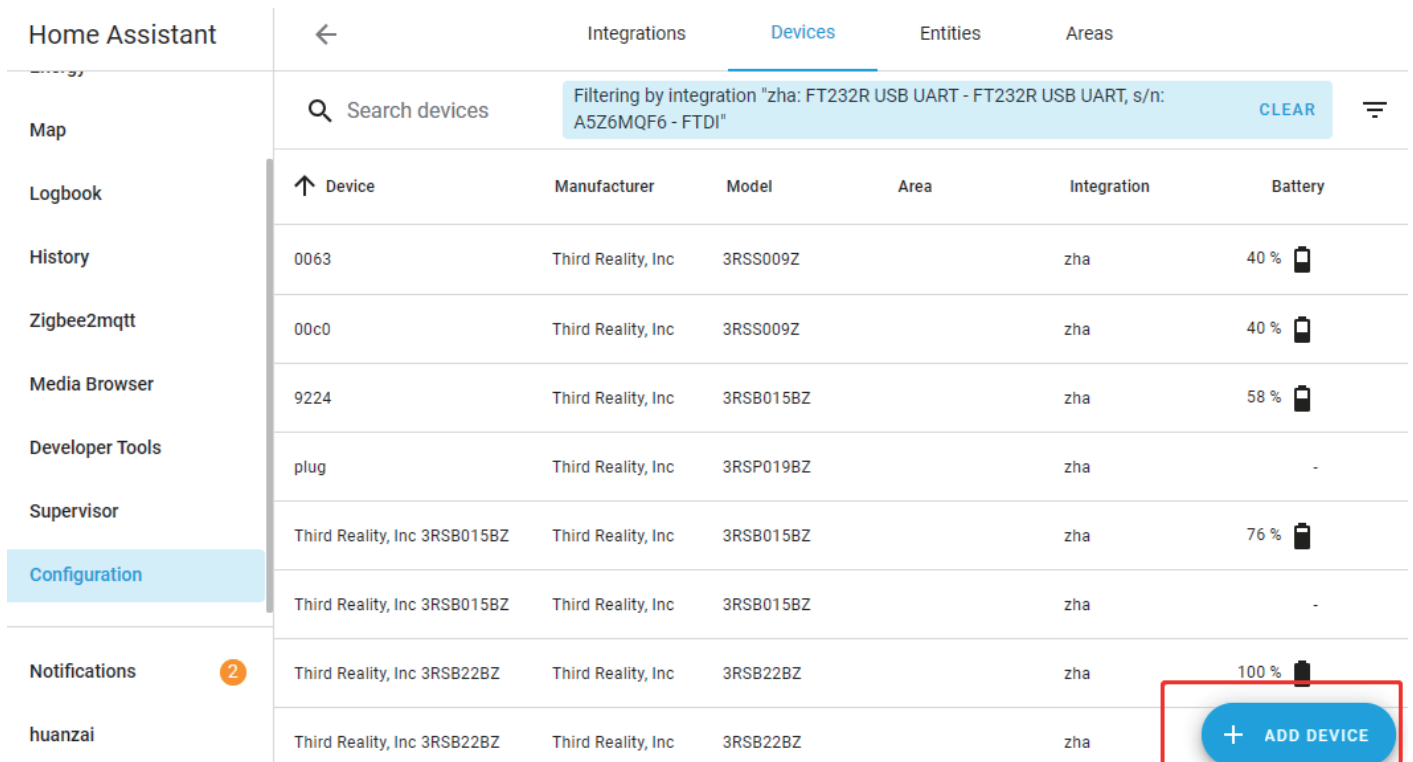
- 1) Remove the battery cover of the Smart Button, remove the battery insulation sheet, the LED indicator flashes quickly in blue, indicating the Smart Button is in pairing mode.
- 2) Make sure Home Assistant Integrations ZigBee Home Automation Setup is ready, then go to "Configuration" page, click "integration".



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



The screenshot shows the Home Assistant interface with the 'Integrations' tab selected. The left sidebar contains navigation options: Home Assistant, Map, Logbook, History, Zigbee2mqtt, Media Browser, Developer Tools, Supervisor, Configuration (highlighted), Notifications (2), and huanzai. The main content area displays a search bar and a grid of discovered integrations. The 'FT232R USB UART - FT232R USB UART, s/n: zha' integration is highlighted with a red box, showing '12 devices and 23 entities'. A blue '+ ADD INTEGRATION' button is located at the bottom right.

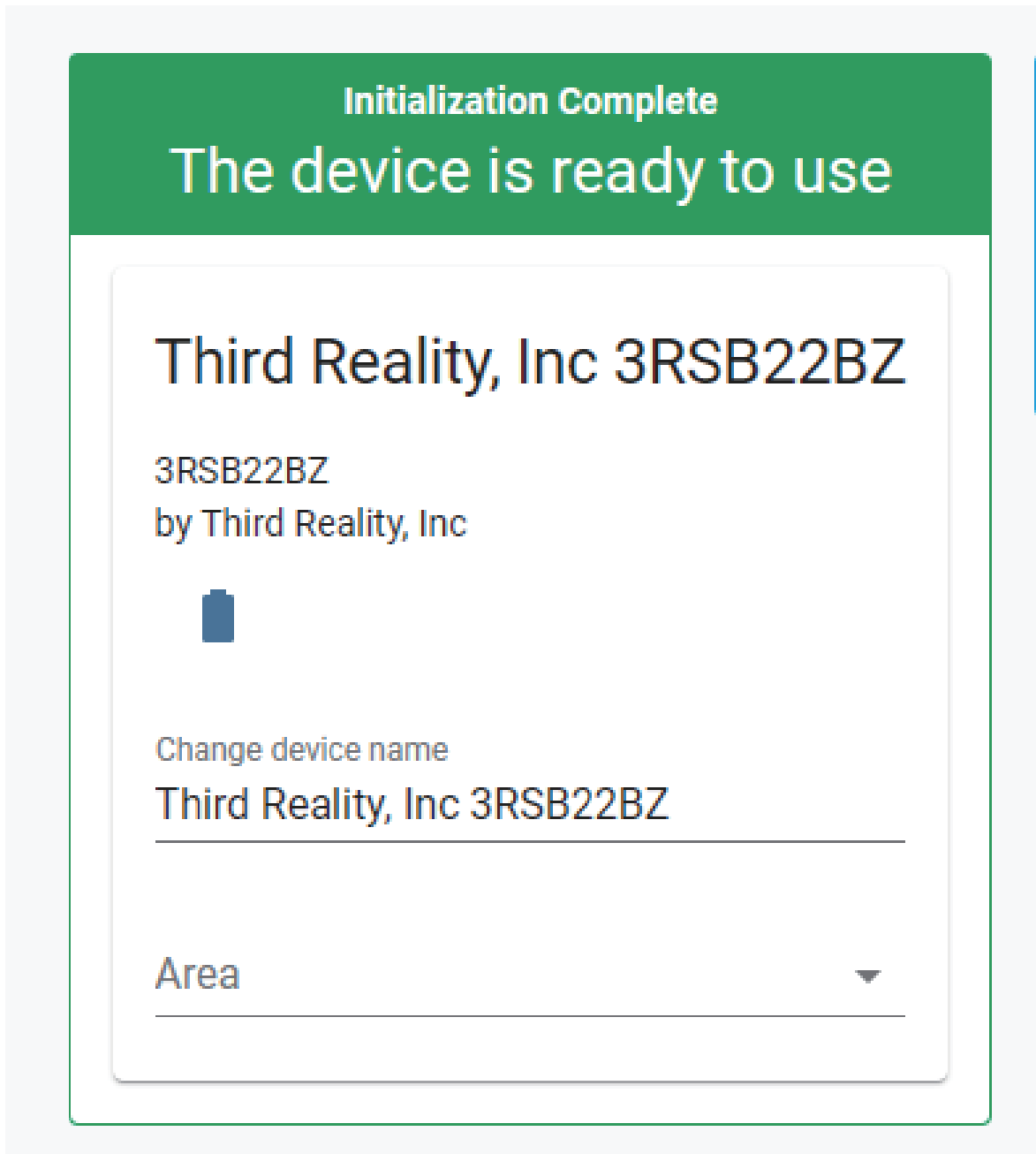


The screenshot shows the Home Assistant interface with the 'Devices' tab selected. The left sidebar is the same as in the previous screenshot. The main content area displays a search bar with the filter 'Filtering by integration "zha: FT232R USB UART - FT232R USB UART, s/n: A5Z6MQF6 - FTDI"'. Below the search bar is a table of devices. The 'ADD DEVICE' button at the bottom right is highlighted with a red box.

| 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 | - |



- 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.

The screenshot displays the Home Assistant interface for a Zigbee device. At the top, there are navigation tabs: 'Integrations', 'Devices' (which is selected and highlighted in blue), 'Entities', and 'Areas'. Below the navigation, the device name 'Third Reality, Inc 3RSB22BZ' is shown with a pencil icon for editing. To the right of the device name, there is a battery level indicator showing '100 %' and the Zigbee logo.

The main content area is divided into four panels:

- Device info:** Contains the device ID '3RSB22BZ', manufacturer 'by Third Reality, Inc', and role 'Zigbee Coordinator'. Under the heading 'Zigbee info', it lists: 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, and Quirk: zhaquirks.thirdreality.button.Button.
- Automations:** Features a blue '+' button and the text: 'No Automations have been added using this device yet. You can add one by clicking the + button above.'
- Scenes:** Features a blue '+' button and the text: 'No Scenes have been added using this device yet. You can add one by clicking the + button above.'
- Scripts:** Features a blue '+' button and the text: '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**

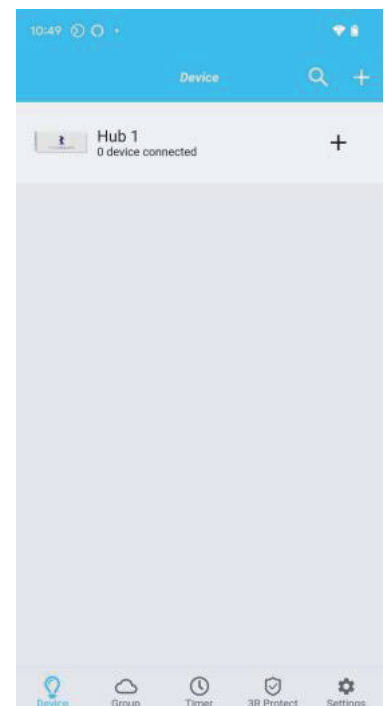
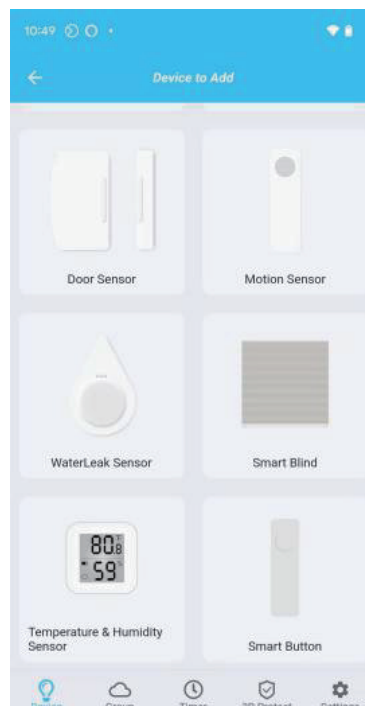
3. Pairing with Third Reality

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

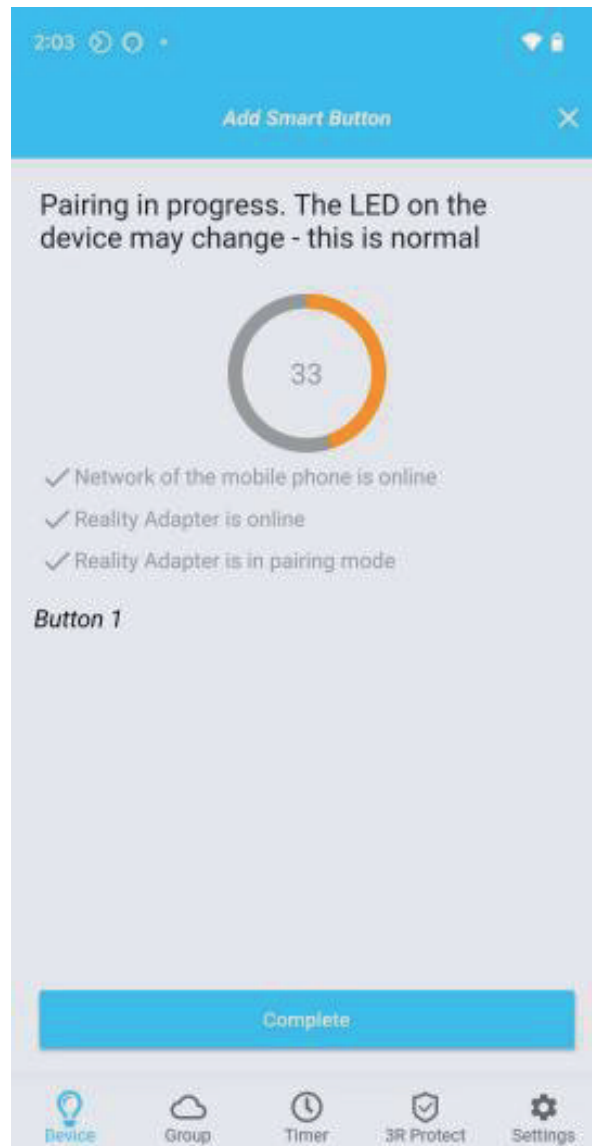


Pairing steps:

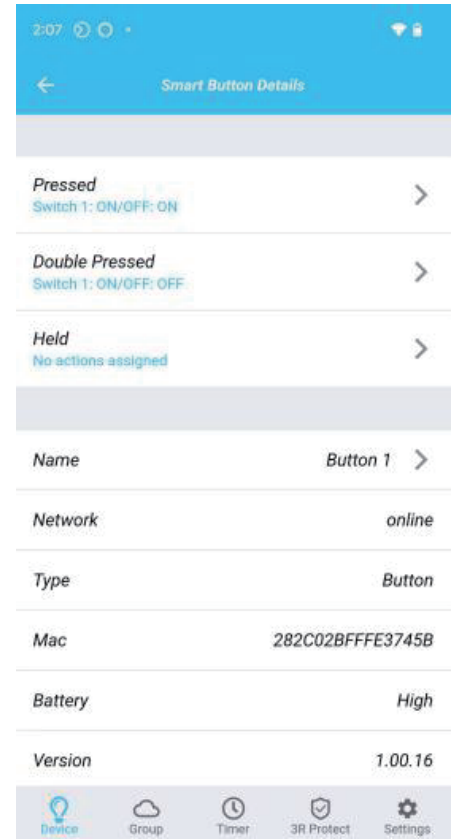
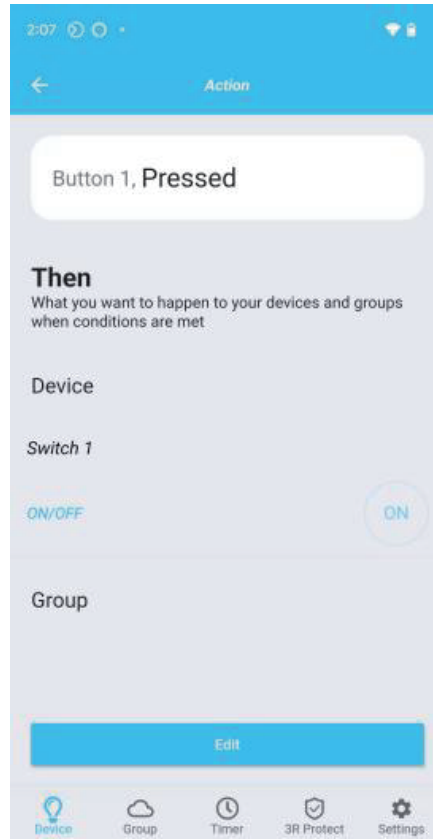
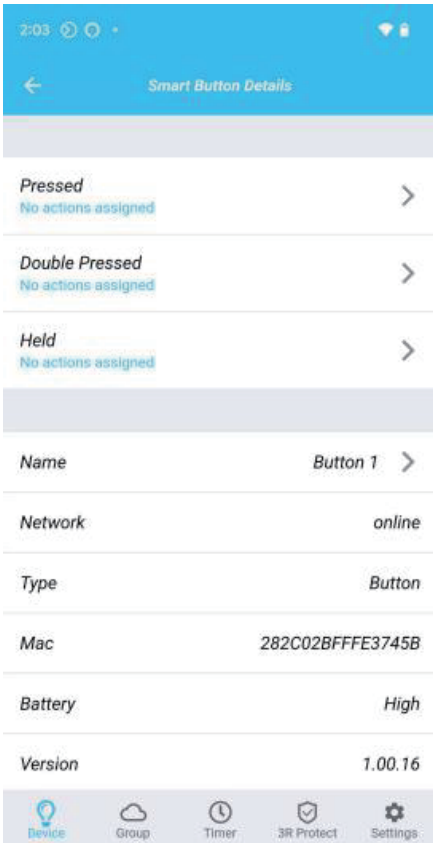
- 1) Remove the battery cover of the Smart Button, remove the battery insulation sheet, the LED indicator flashes quickly in blue, indicating the Smart Button is in pairing mode.
- 2) Open Third Reality App, go to device page, tap "+" belongs to the Hub, choose "Smart Button", then click "Pair".



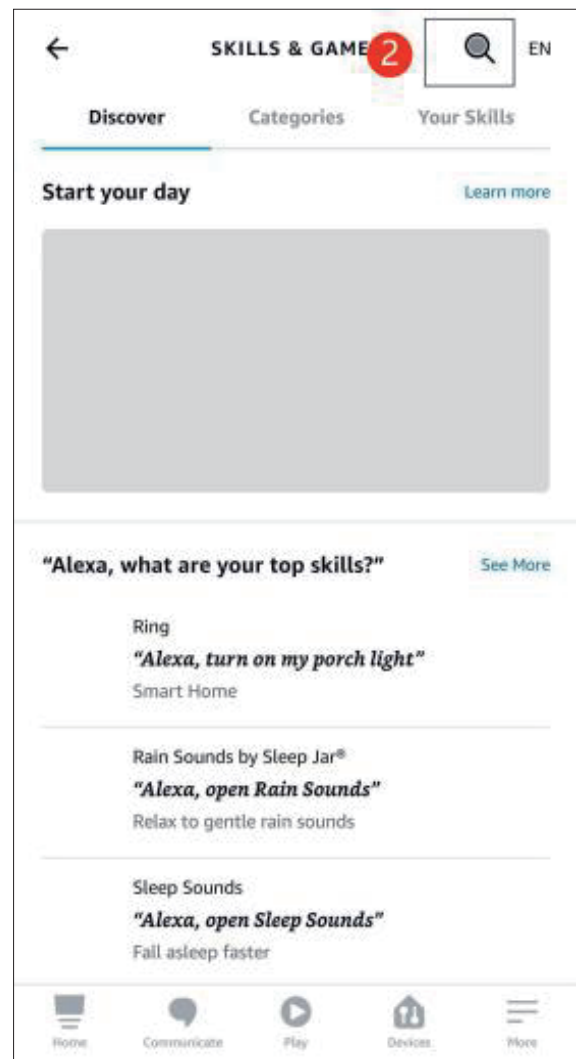
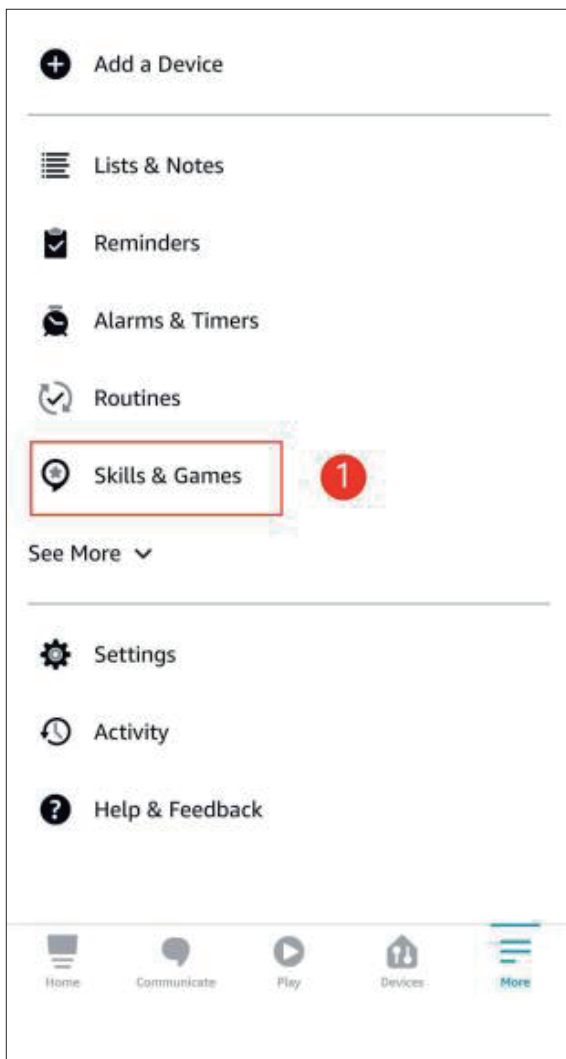
- 3) After the pairing is completed, tap "Complete", then back to main interface

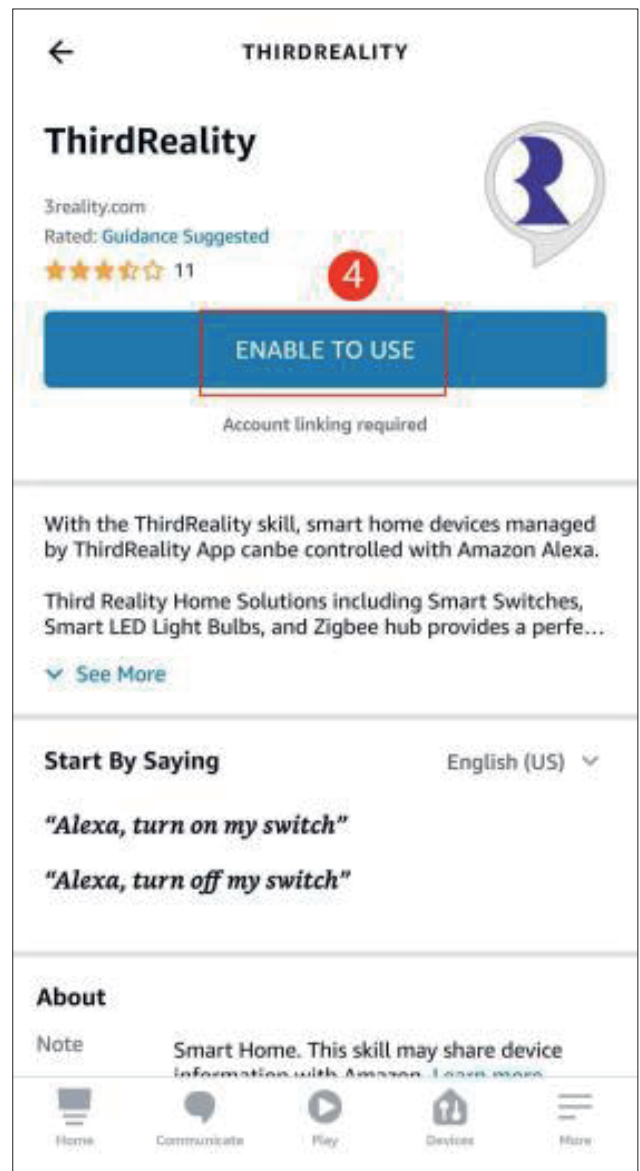
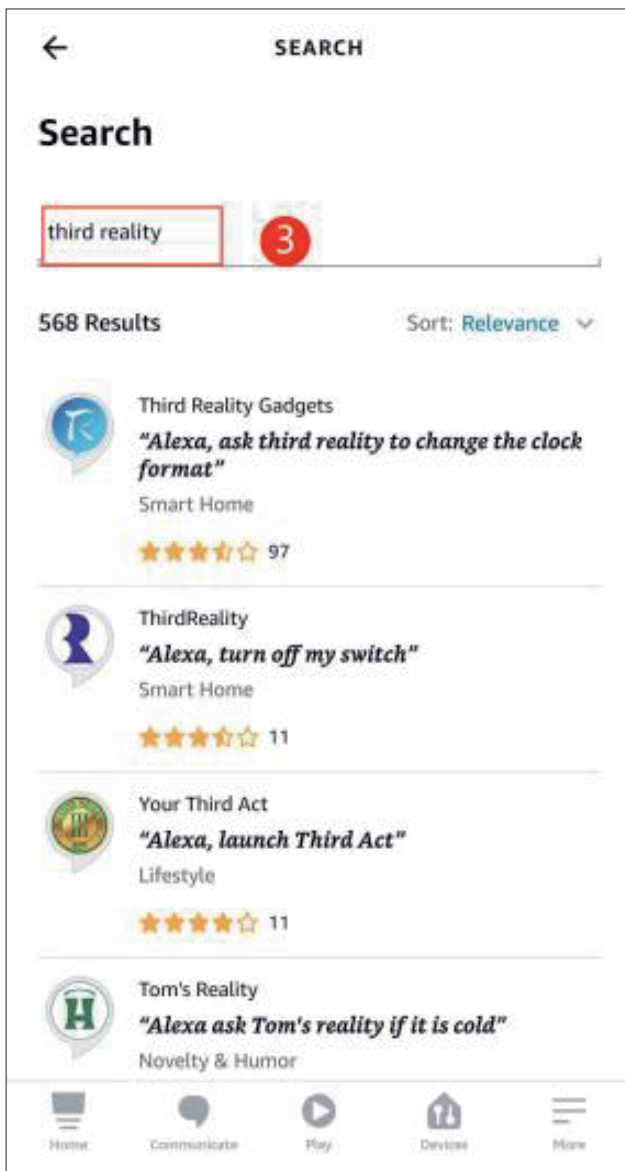


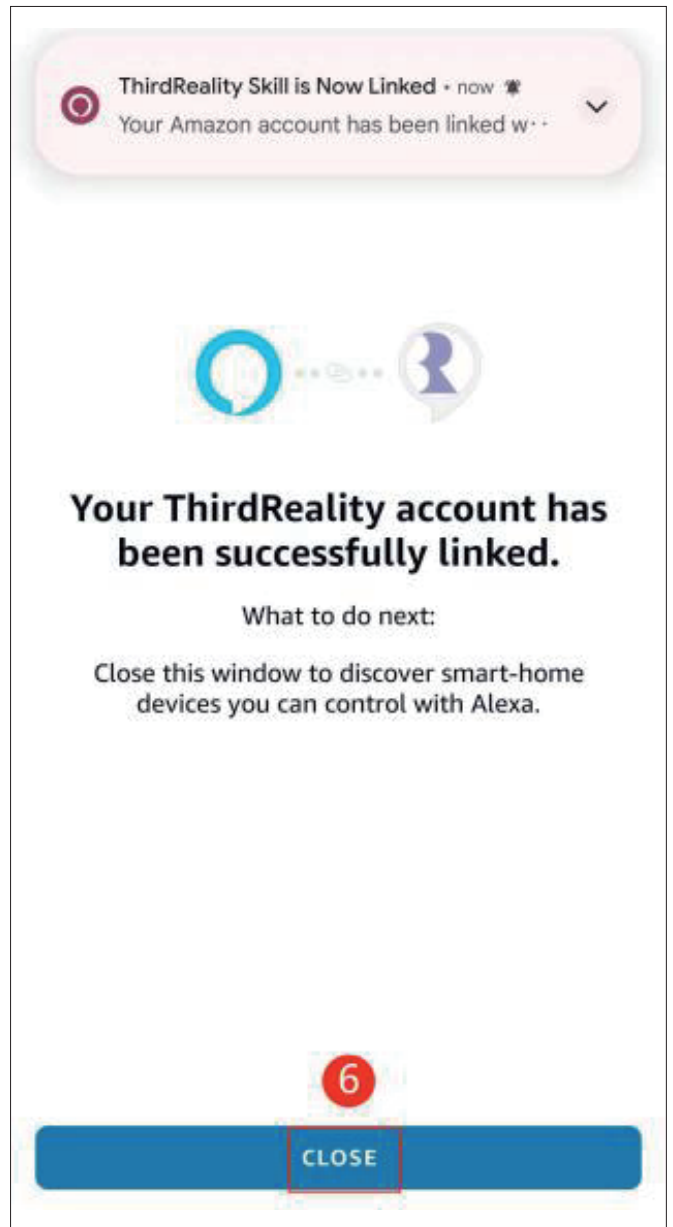
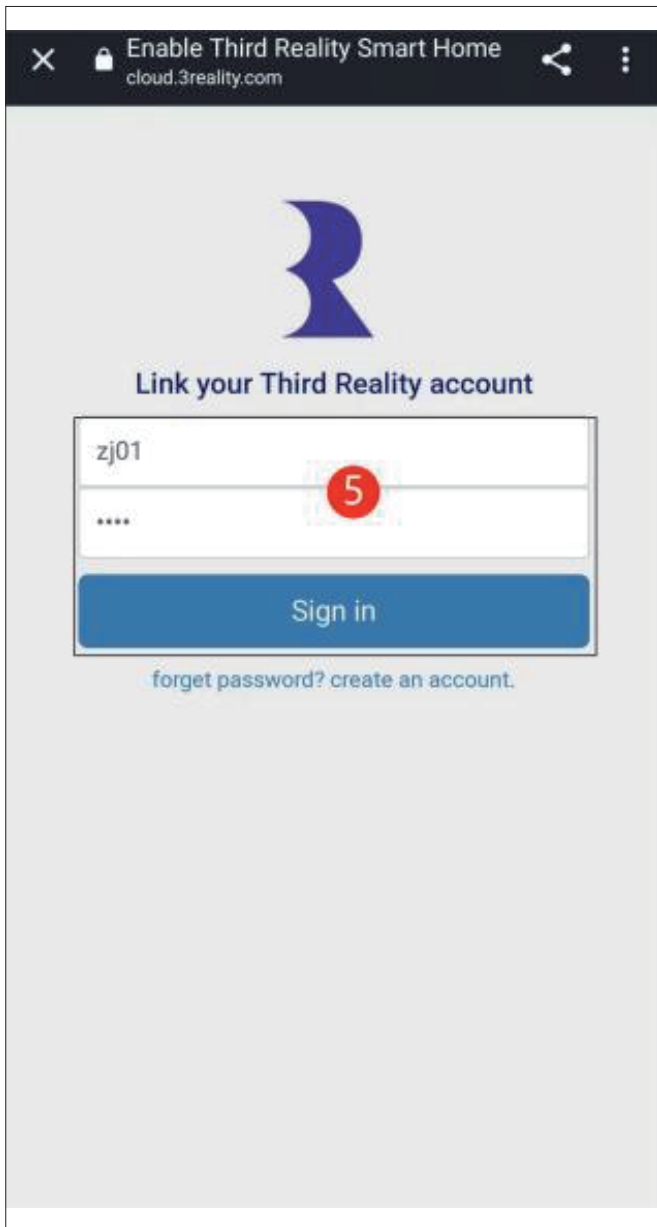
- 4) Tap "Smart Button" icon on device page, you can see the details, such as Battery, History Records etc. Then click Pressed / Double Pressed / Held, you can create different scenes.

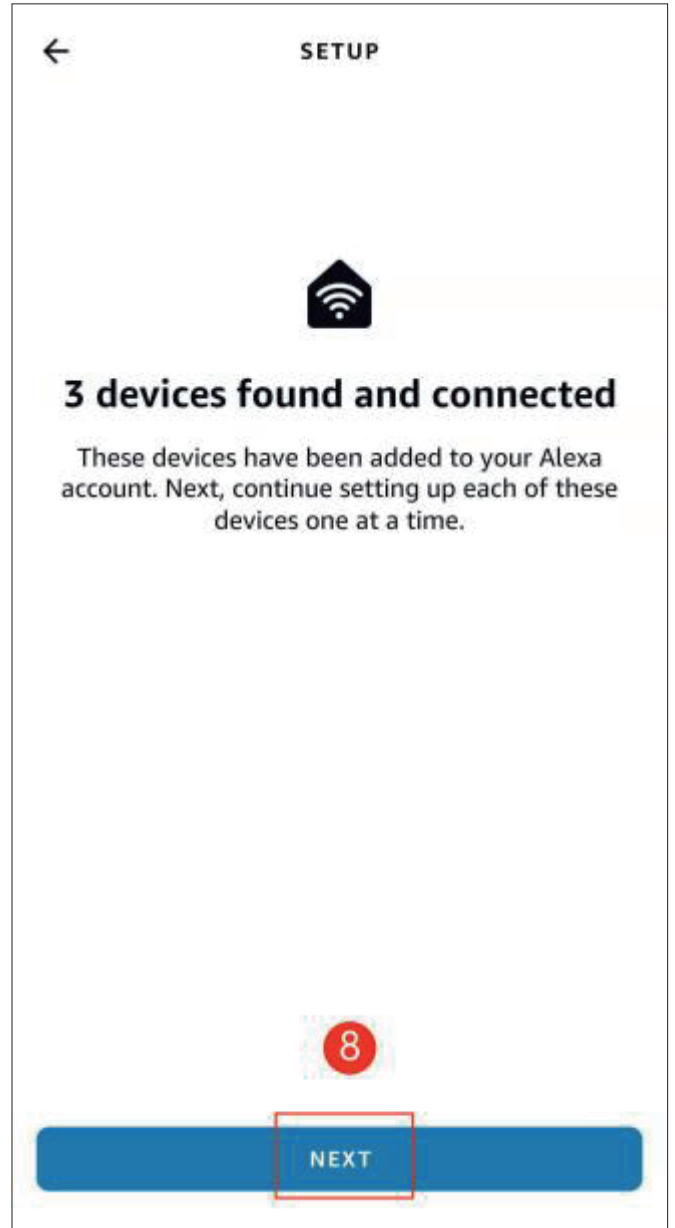
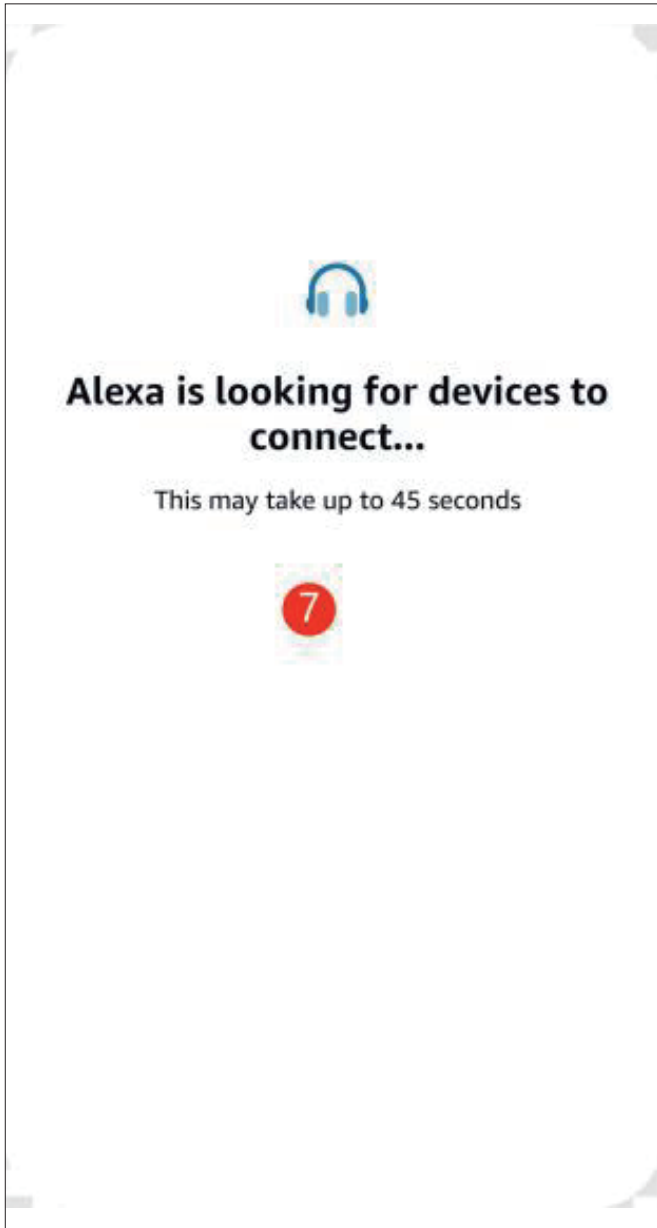


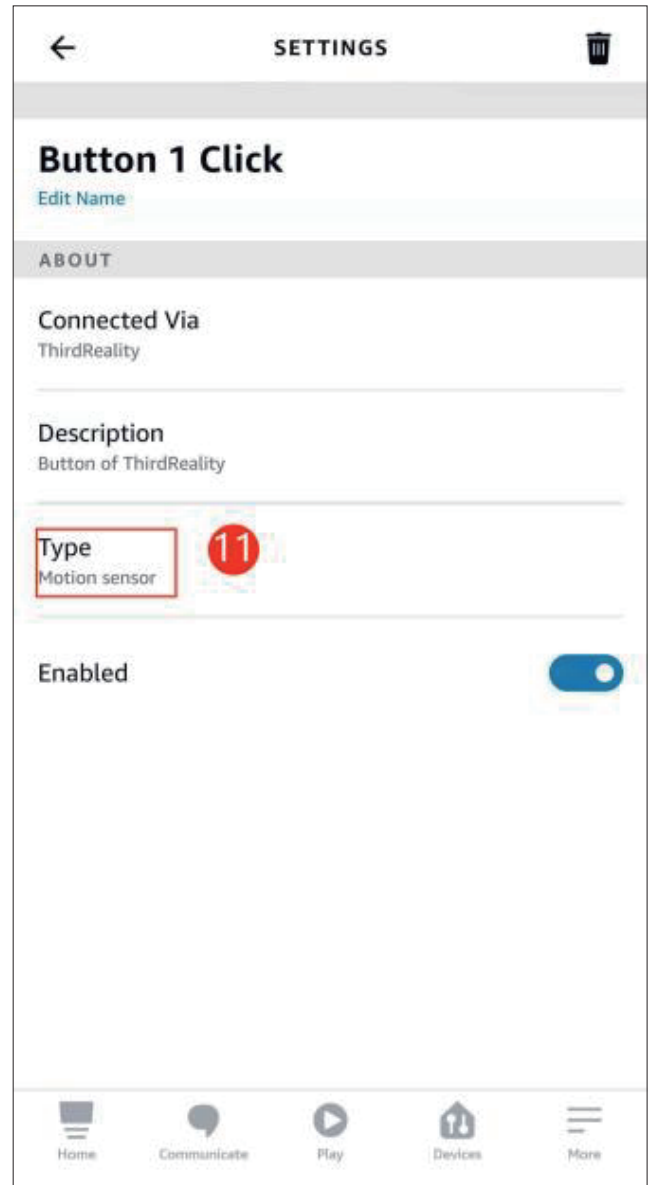
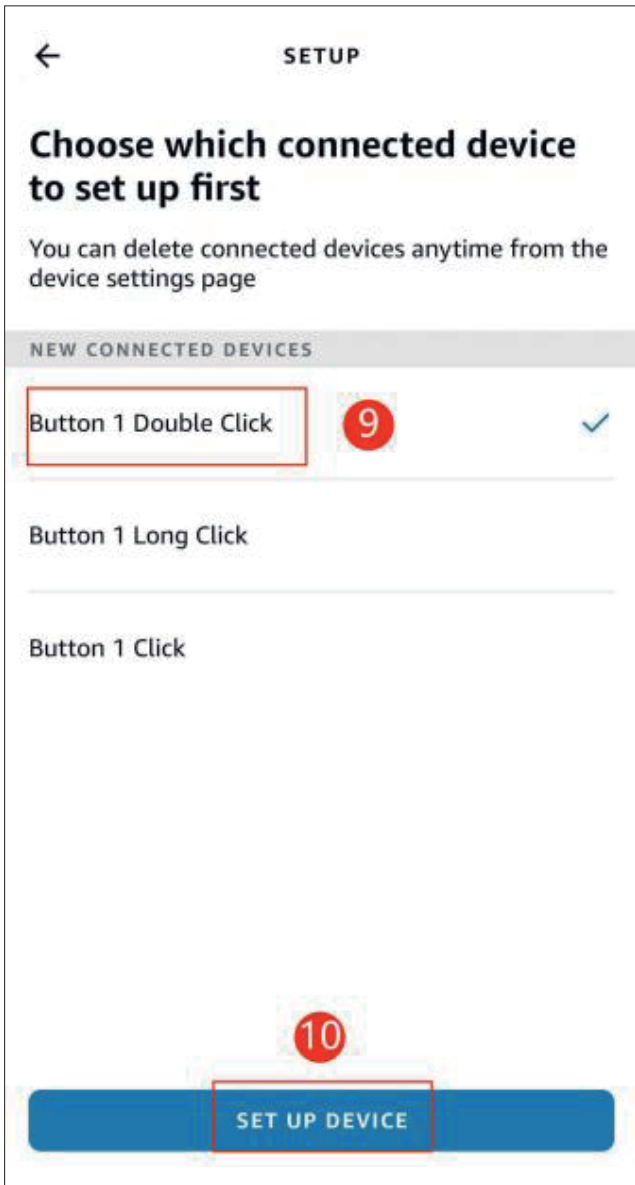
- 5) Or you can enable Third Reality SkillX to Alexa, follow the prompts and tap "DISCOVER DEVICES" in Alexa app, it will be recognized as 3 motion sensors as "Button 1 Click", "Button 1 Double Click" and "Button 1 Long Click", then you can create routines to control other devices with the Smart Button.











Pairing with Amazon Echo

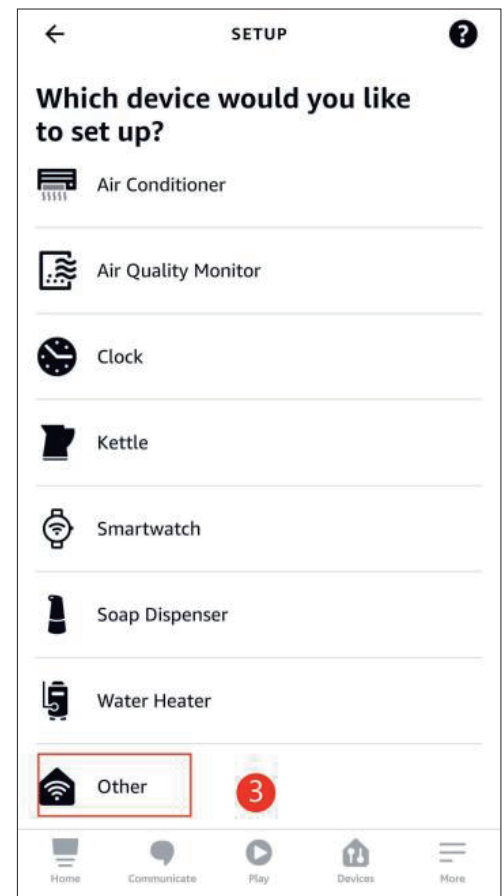
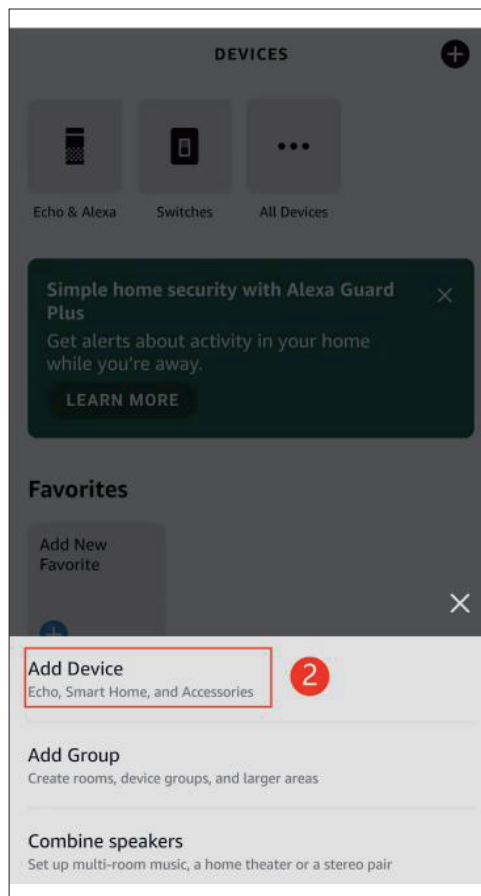
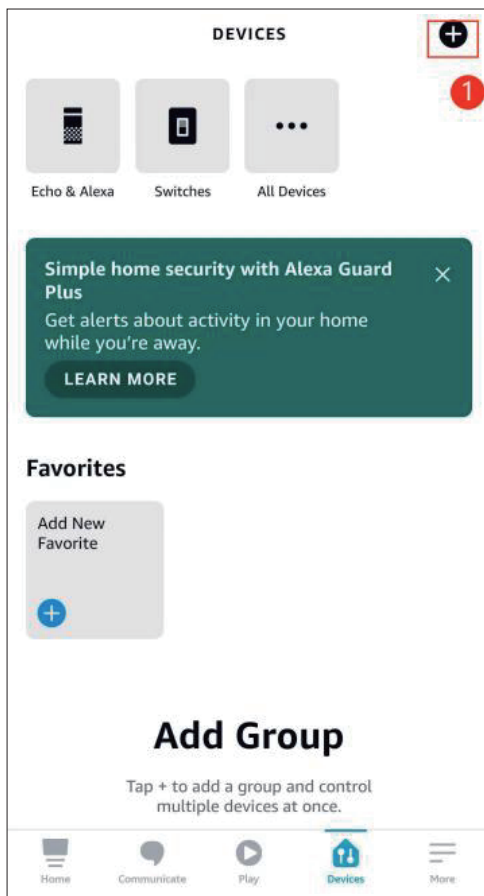
App: Amazon Alexa App



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.



← SETUP ?

Connect your device to Alexa

First, make sure you set up your device according to the manufacturer's instructions.


Some devices need a skill to connect to Alexa. Check the [skill store](#) to see if you need a skill to use your device.

Some devices need a Zigbee hub or an Echo with a built-in hub to connect to Alexa. Check your device's instructions to see if it needs a hub. Connect your hub [here](#).

When you discover devices, Alexa may connect additional compatible devices in your home. You can learn about or delete these devices in device settings.

DISCOVER DEVICES 4

SETUP



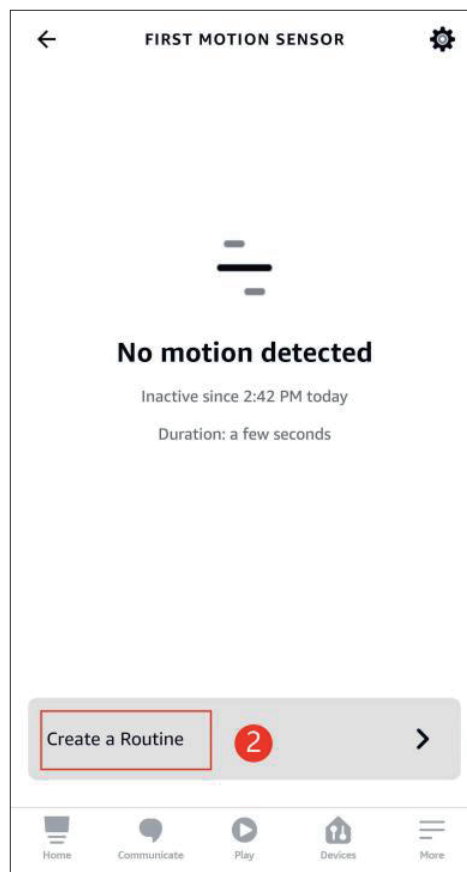
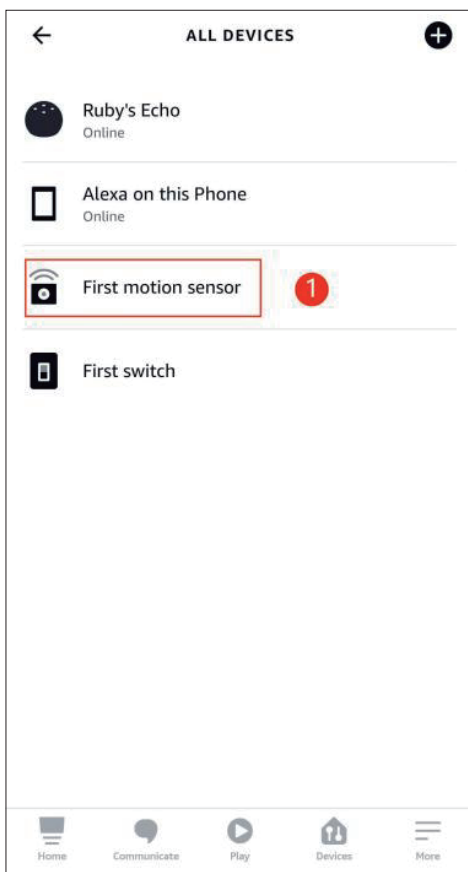
First motion sensor is set up and ready to use

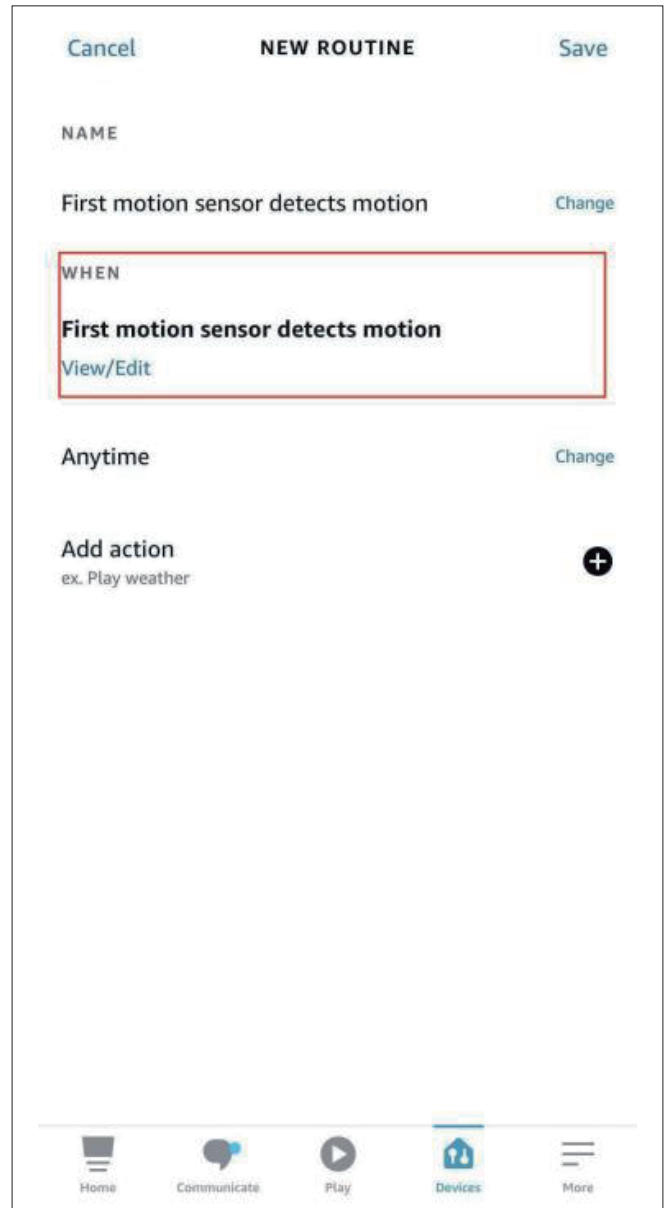
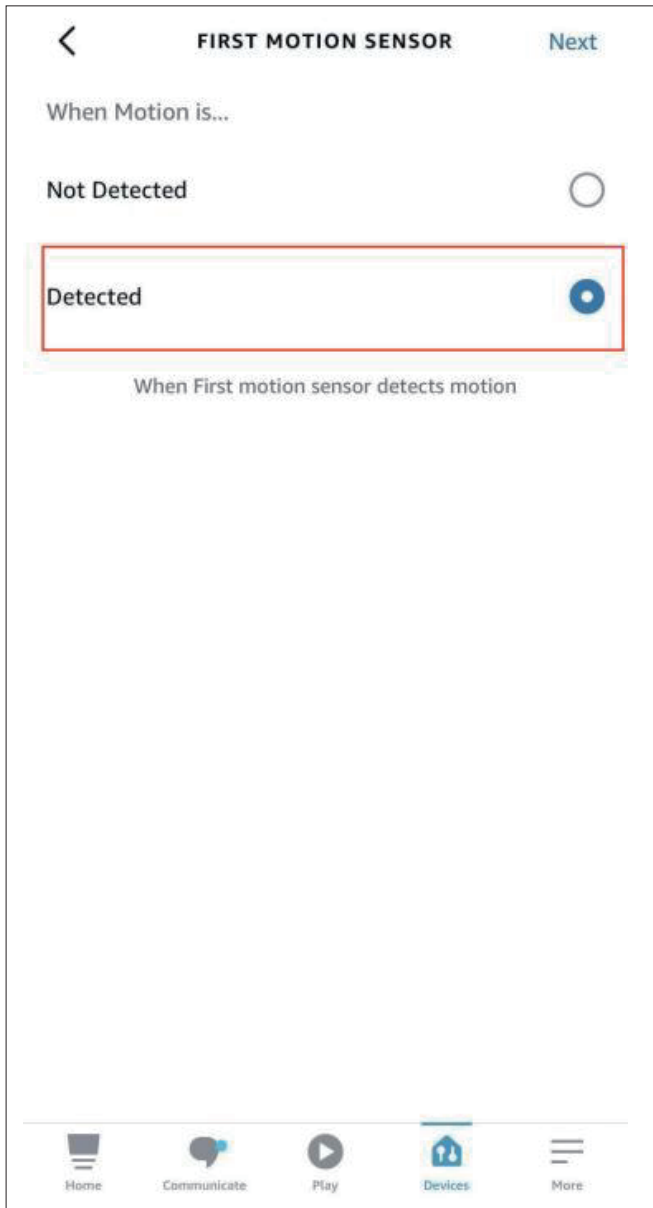
DONE

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.





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 flash quickly, now it has been factory reset and is 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 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.