Brilliant SMART

nexus

Nexus Home Ultimate

Model: 21465

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1. Important Safety Information

Before using Nexus Home Ultimate, please read the following information to avoid any potential dangers:

i. Disconnect the device from the power supply before cleaning. Clean device with a damp cloth, do not use detergents under any circumstances.

ii. Do NOT place the device near heat sources such as ovens, microwaves, hot pans and geysers

iii. Keep out of reach of children.

iv. You should not open the device under any circumstances. This must only be carried out by a qualified engineer.

v. Do NOT touch the device with wet hands due to risk of electric shock.

2. What is Nexus Home Ultimate?

Nexus Home Ultimate is a revolutionary automation device that will make your home and life smarter than ever before. This device enables you to have complete control over your Zigbee supported devices (Yale Lock, Sengled Lights, Cree Bulb, Zigbee Motion & Door Sensors), Bluetooth supported devices(Microbot Push, Tracker, Linkey Lock), Wi-Fi supported devices (Brilliant Wi-Fi Devices, Philips Light, LIFX light) and IR enabled devices at home or business.

3. Features of Nexus Home Ultimate

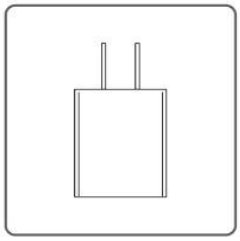
- Nexus Home Ultimate allows you to combine and control all your Infrared remotes, Zigbee supported devices (Yale Lock, Sengled Lights, Cree Bulb, Zigbee Motion & Door Sensors), BLE supported devices (Microbot Push, Tracker, Linkey Lock) & Wi-Fi supported devices (Brilliant Wi-Fi Devices, Philips Light, LIFX light) into one Hub to use mobile application acting as a universal remote.
- Using Nexus Home Voice Act smart home skills for Google Home and Alexa, you can automate complex tasks with simple voice commands. For example, say ‘Alexa, turn on the AC’ to power ON your AC.
- Schedule your activities as per your convenience on a daily basis through the Nexus Home app, making your life simpler and smarter. For Example, ‘Turn off AC at 11pm.’
- Control your "Nexus Home" supported devices from anywhere in the world using your smartphone.
- Works with over 110+ devices and is compatible with remotes of most brands

4. Technical Specifications of Home Ultimate

Input	100 ~ 240V, 50/60Hz, 0.25A Max
Output	5V DC, 1.2A
Protocols Supported	WiFi (2.4 GHz), BLE, Zigbee and IR (Infrared)
Range	Upto 10 metres
Operating Temperature	0º C to 40º C
Dimensions	140 x 140 x 20.5 mm
Amazon Alexa Integration	Yes
Google Assistant Integration	Yes

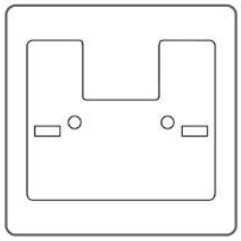
5. What's in the box?

1. Home Ulitmate Hub

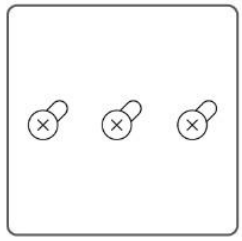


2. Adapter

3. USB Cable

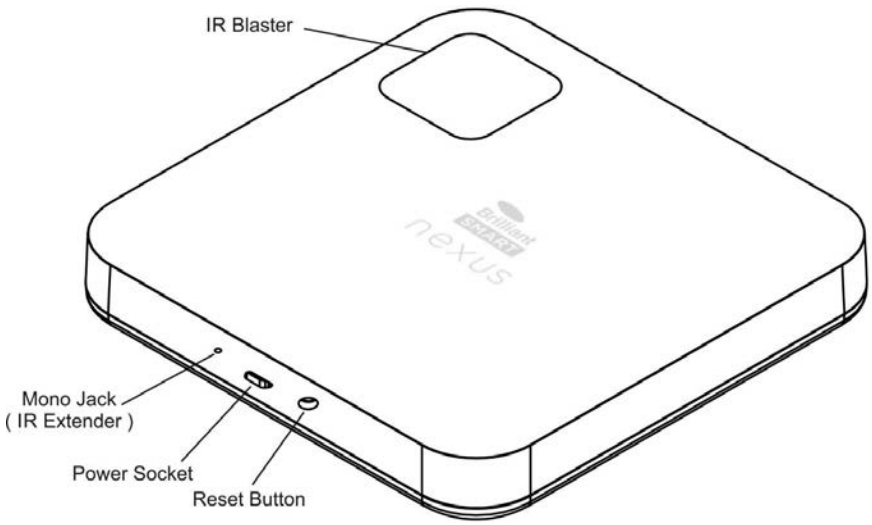


4. Mounting Plate

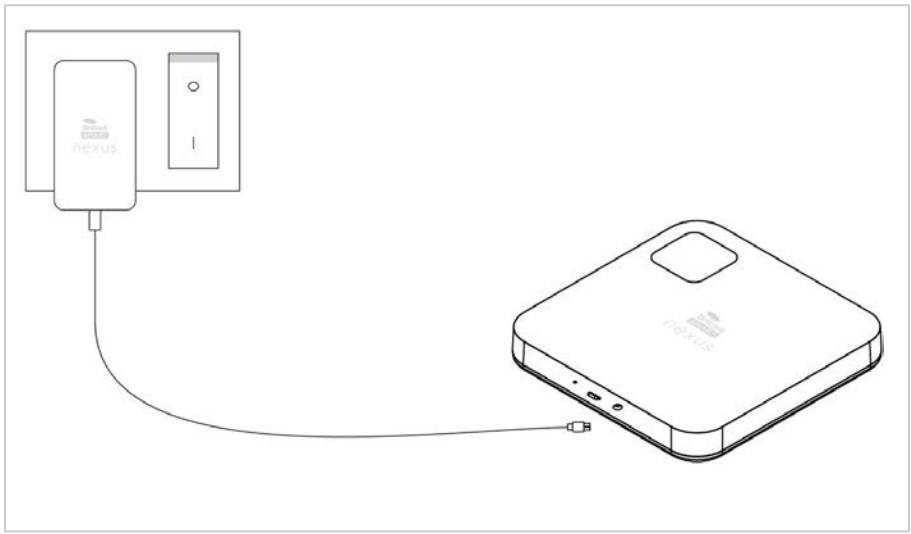


5. Screws

6. Know your Home Ultimate



7. Hardware Installation Instructions



Connect one end of the micro USB cable to the micro USB port on the Home Ultimate and the other end to the power adapter, and plug the power adapter into the electrical outlet.

Setup Requirements: WiFi Network with Internet Access with (2.4 GHz only) Power Supply (100-240V).

8. Status Indicators on Nexus Home Ultimate

Solid Red	Ready to connect/configure and not added to any account
Blinking Red	Unable to connect to the Access point of Hub, i.e. Access point is not available
Blinking Blue	Hub is trying to connect to it's Access Point and Hub Access Point is not having internet
Solid Blue	Added to account and it's fully functional (Hub is connected to Access Point)

If no LED indicators are blinking, it means that Home Ultimate is not getting the power supply. Check the connection and try again.

9. Nexus Home App

Nexus Home App lets you manage your home or business from anywhere, anytime. Manage your devices from anywhere in the world with one simple Nexus Home App.

You can download the Nexus Home App from the Play Store or App Store:

Play Store Url:

https://play.google.com/store/apps/details?id=com.brilliantlighting.nexus

App Store Url:

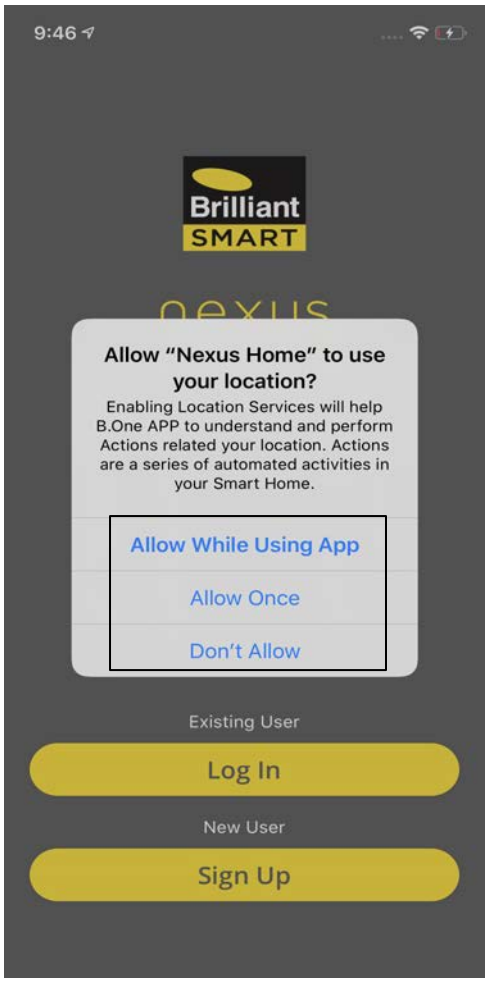
https://apps.apple.com/us/app/nexus-home/id1500221391

Nexus Home App allows you to do the following:

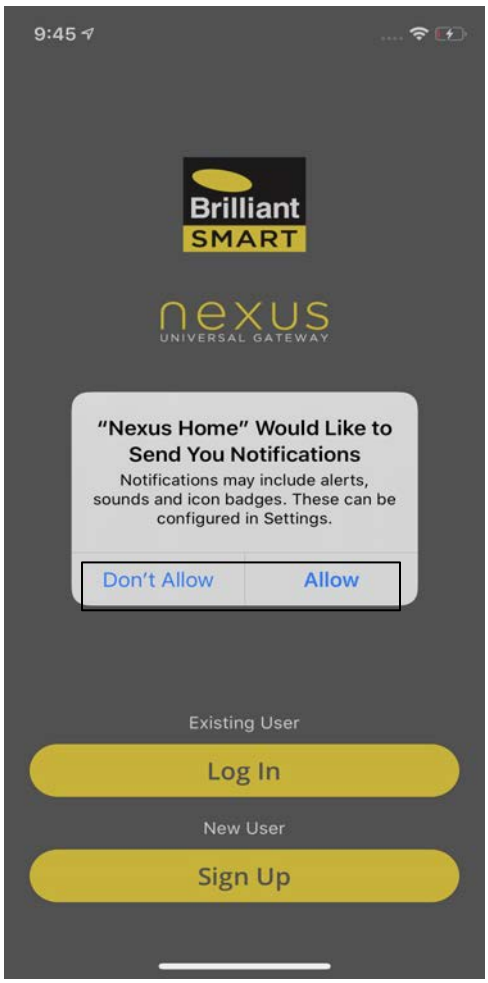
1.) **Remote Control:** Control Home appliances from anywhere.
2.) **Simultaneously Control:** Control multiple devices with one App.
3.) **Timer:** Set timer to perform multiple functions.
4.) **Device Sharing:** One tap to share devices among family members.
5.) **Easy Connection:** Easily and quickly connect App to devices.
6.) **Universal IR Remote Control:** Inbuilt universal remote control with its on board IR blasters and is capable to work with different devices at Home. Lets your IR legacy devices work with new smart devices.

10. Setting Up Nexus Home Ultimate

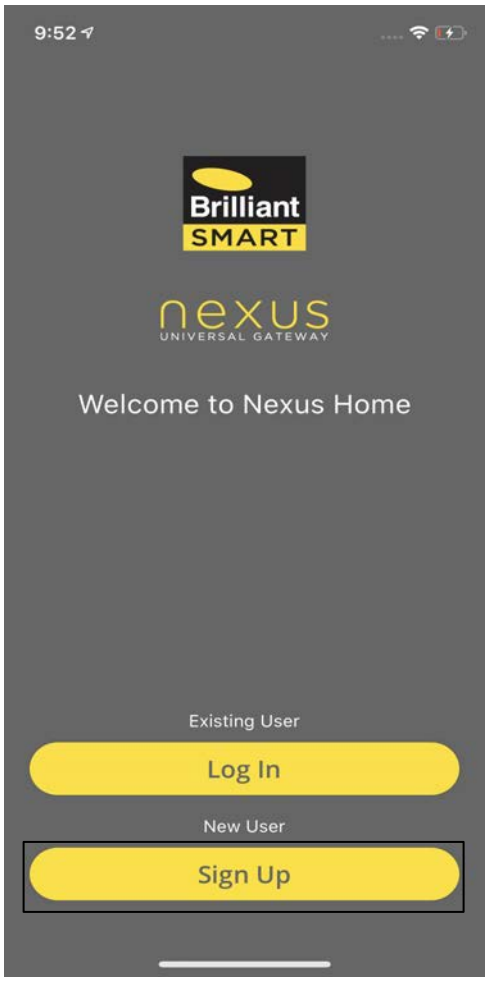
10.1 Sign Up



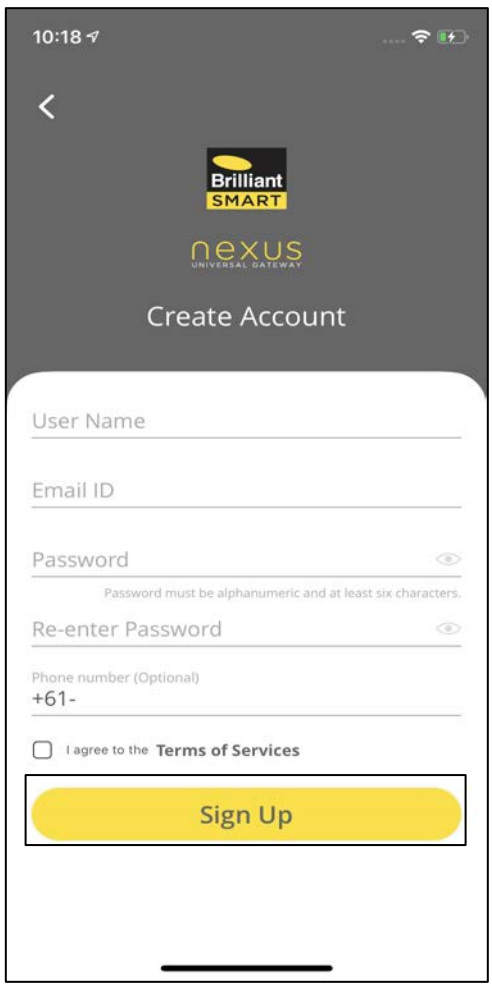
After downloading the Nexus Home App, allow Nexus Home to use your Location to use some critical features.



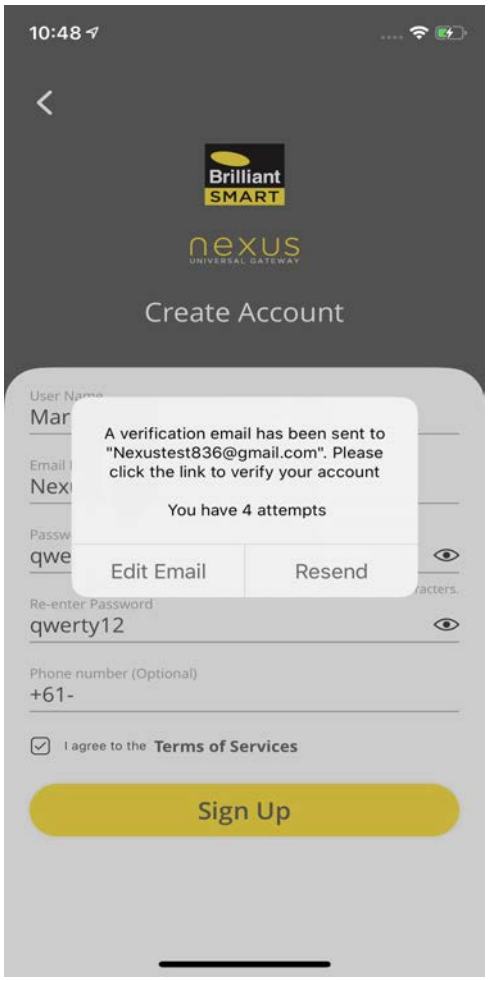
If you wish to receive notifications, click on **Allow.**



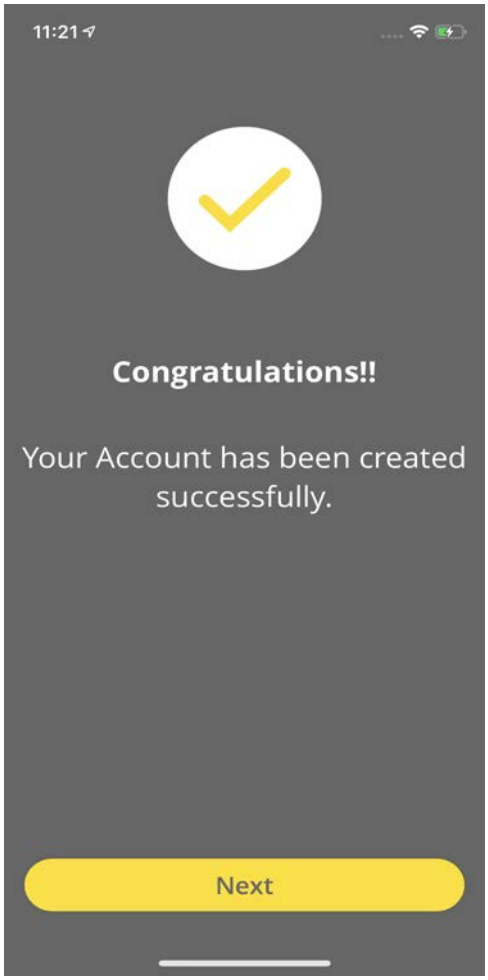
Open Nexus Home App and proceed further by clicking on **Sign Up.**



Enter details in all the mandatory fields and then tap on **Sign Up.**



Tapping on Sign Up will send a verification email to the provided email ID. Click on the link in the email to verify your account.



After the verification of Email ID, Nexus Home app will automatically redirect to the screen displaying "Congratulations" as the account has been created successfully.

10.2 Nexus Home Ultimate Setup

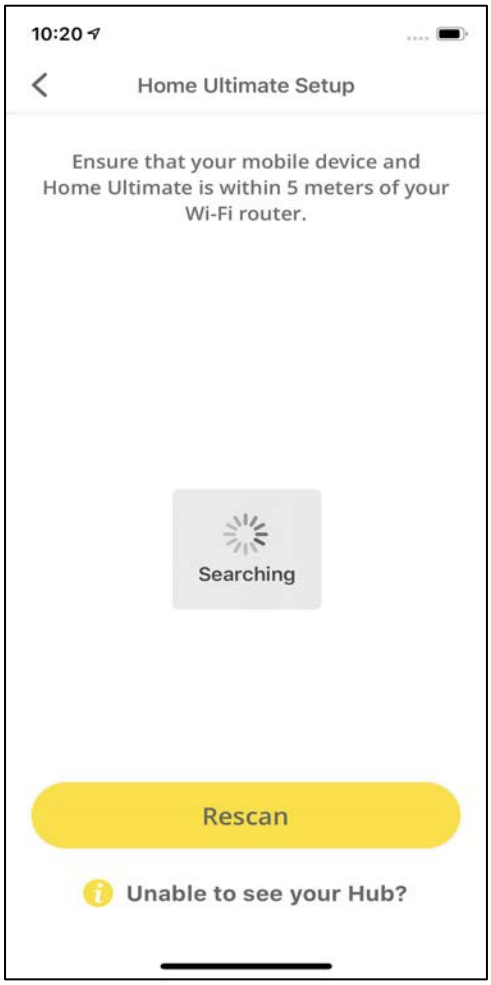
Select **Home Ultimate** and enter a name of your choice for the Hub & tap **Next.**

10.2.1 Home Ultimate Setup using Bluetooth

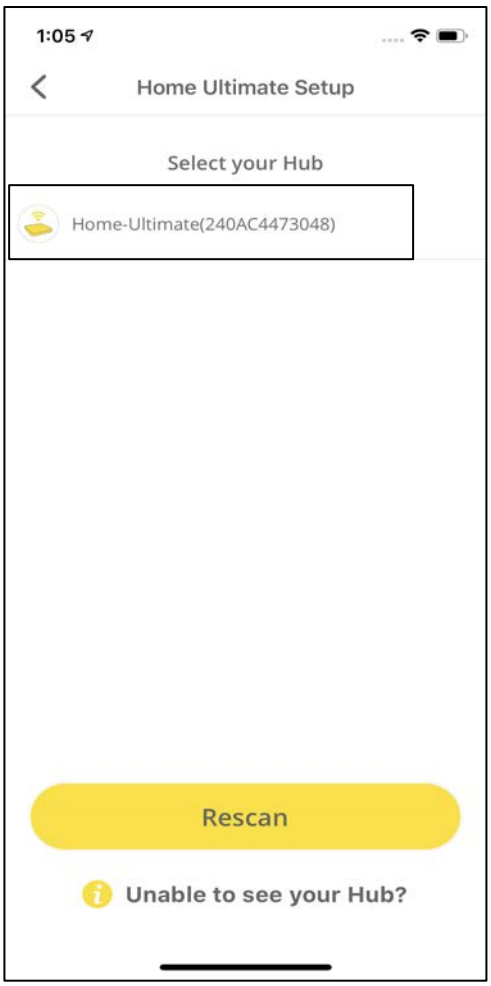
Please ensure your mobile device can discover your preferred Wi-Fi network and Home Ultimate is within 5 meters of your Wi-Fi router, Tap **Next**

Now, Power up the device and make sure the LED light is glowing in solid Red color.

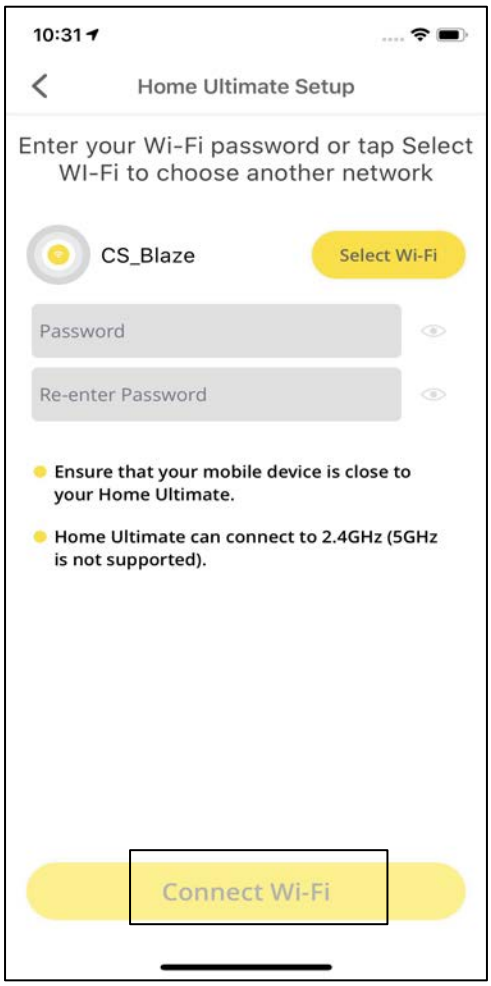
Once the pop-up appears, click on **OK** to allow Nexus Home to use Bluetooth.



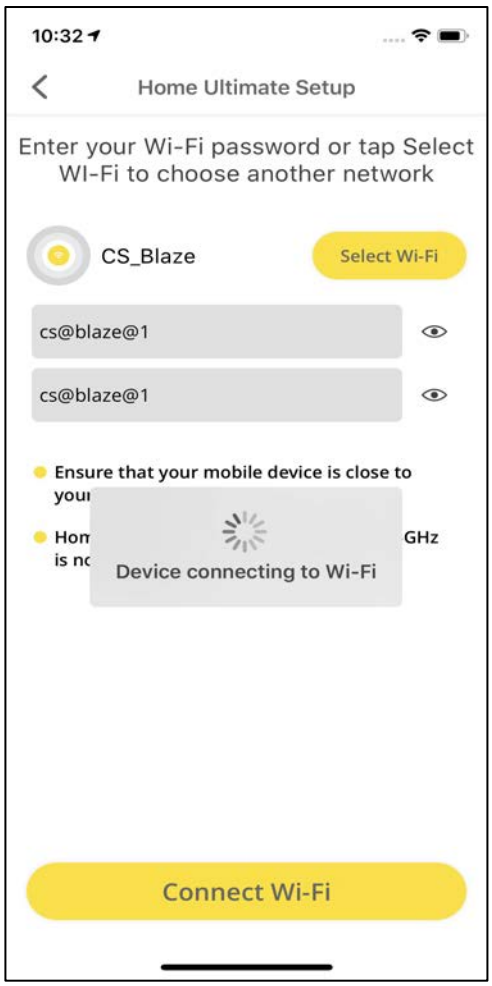
Ensure that your mobile device and Home Ultimate are within 5 meters of your Wi-Fi Router.



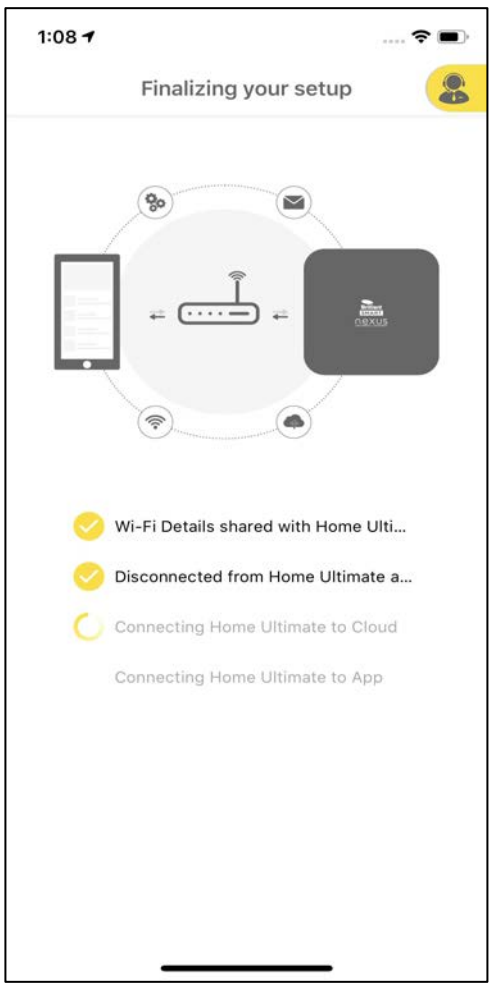
Select your Home Ultimate ID.



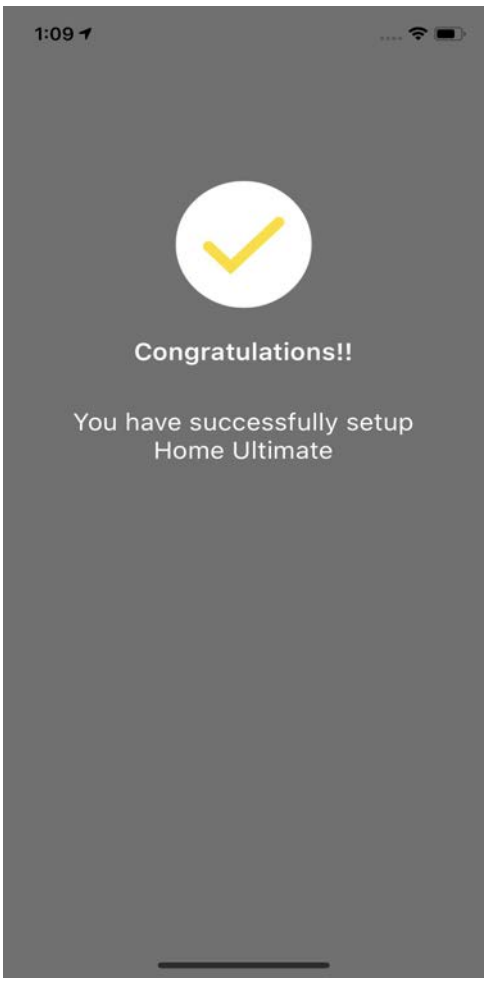
Enter the password for the Wi-Fi network that your mobile device is connected to and tap on **Connect Wi-Fi.**



Your device will start connecting to your Wi-Fi.



Home Ultimate connects to your Wi-Fi network, Cloud and mobile App.



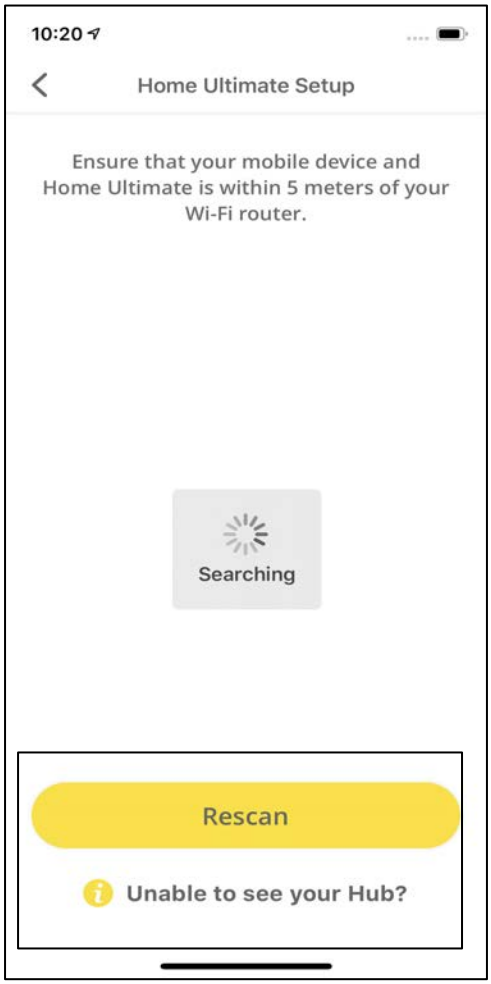
Home Ultimate is added successfully.

10.2.2 Home Ultimate Setup using Wi-Fi

Please ensure your mobile device can discover your preferred Wi-Fi network and Home Ultimate is within 5 meters of your Wi-Fi router, Tap **Next**

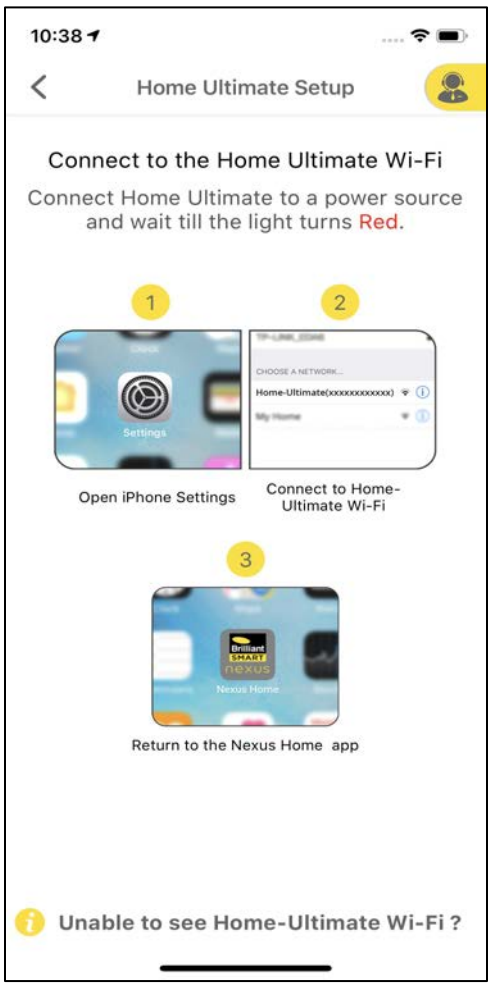
Now, Power up the device and make sure the LED light is glowing in solid Red color.

Once the pop-up appears, click on **OK** to allow Nexus Home to use Bluetooth.

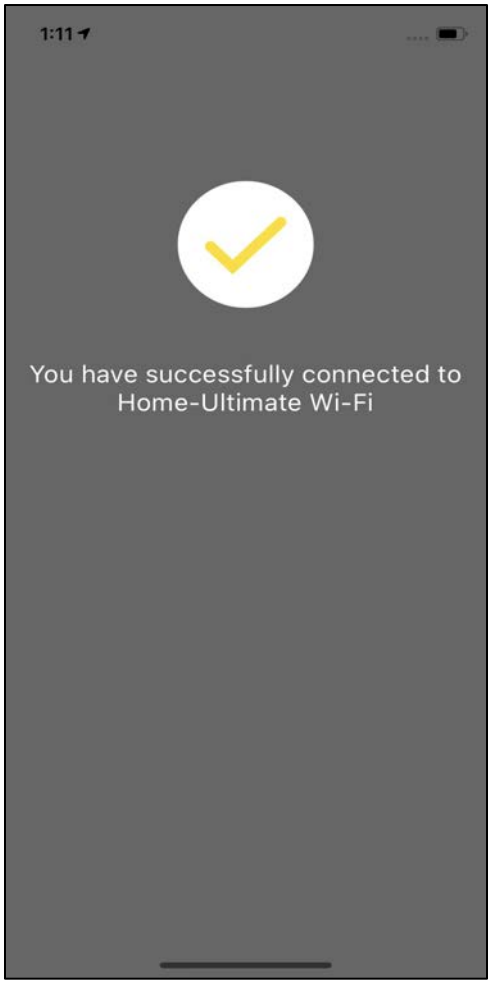


If you are unable to see your Hub here, please click on **Rescan.**

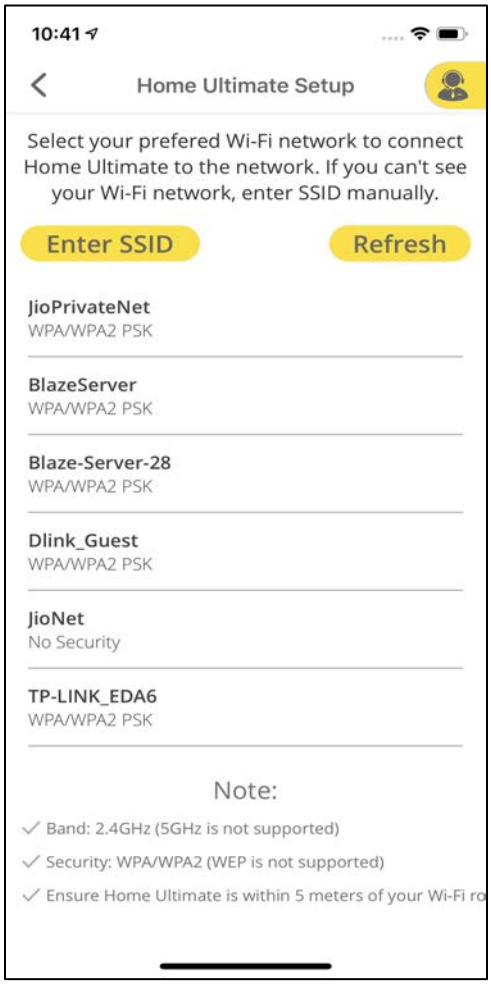
Even if after Rescanning, you are unable to see your Hub, please click on **Unable to see your Hub?**



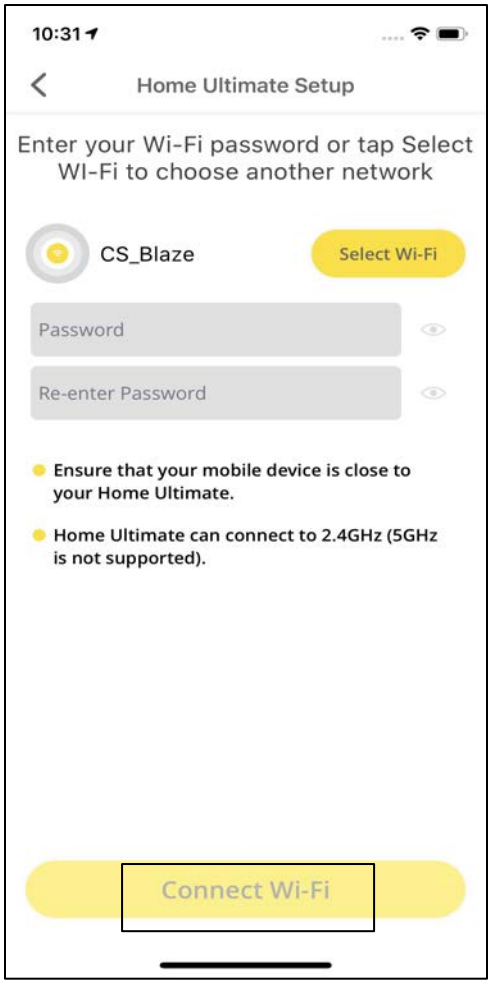
Now, connect your phone to Home Ultimate Wi-Fi access point in your phone Wi-Fi settings & return to the Nexus Home App.



A screen appears stating “You have successfully connected to Home Ultimate Wi-Fi”.



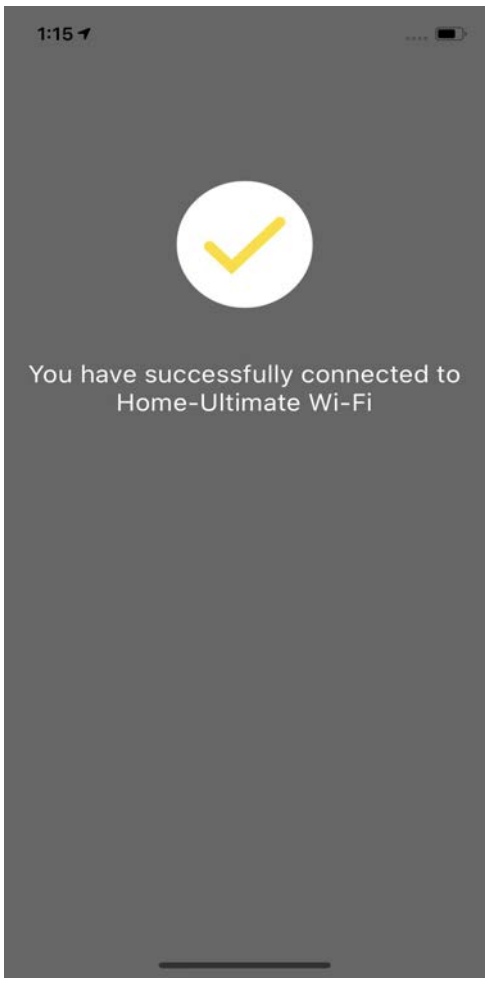
Select your preferred Wi-Fi network to connect Home Ultimate to the network.



Enter the password for the selected Wi-Fi network and tap on **Connect Wi-Fi.**

Click **OK** on the pop up screen. Now, open your Wi-Fi settings in your phone and connect your phone to the same Wi-Fi network to which Home Ultimate is connected and navigate back to Nexus Home App.

The Home Ultimate connects to your Wi-Fi network, Cloud and mobile App.



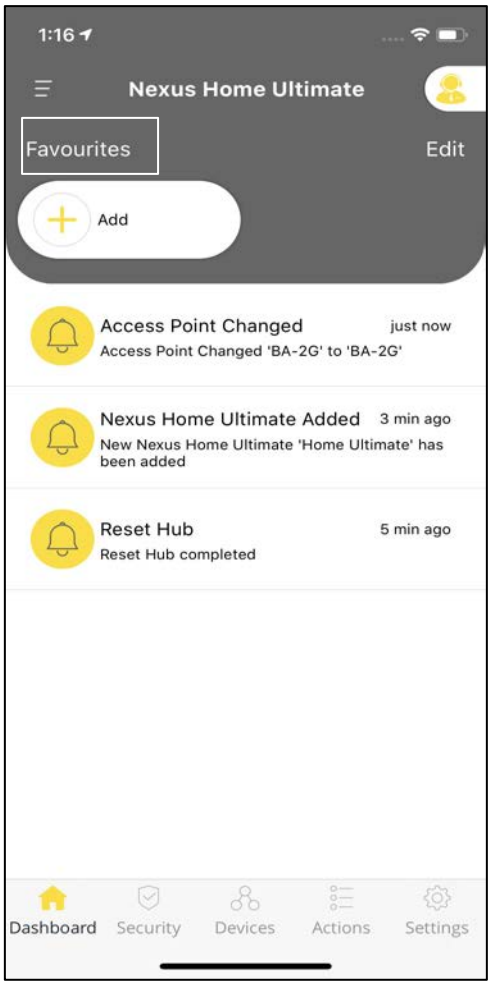
Home Ultimate is added successfully.

11. App Guide

11.1 Dashboard

Dashboard displays the Favourite devices/actions selected by the user, providing ease of control of those devices and notifications pertaining to the devices connected with Home Ultimate.

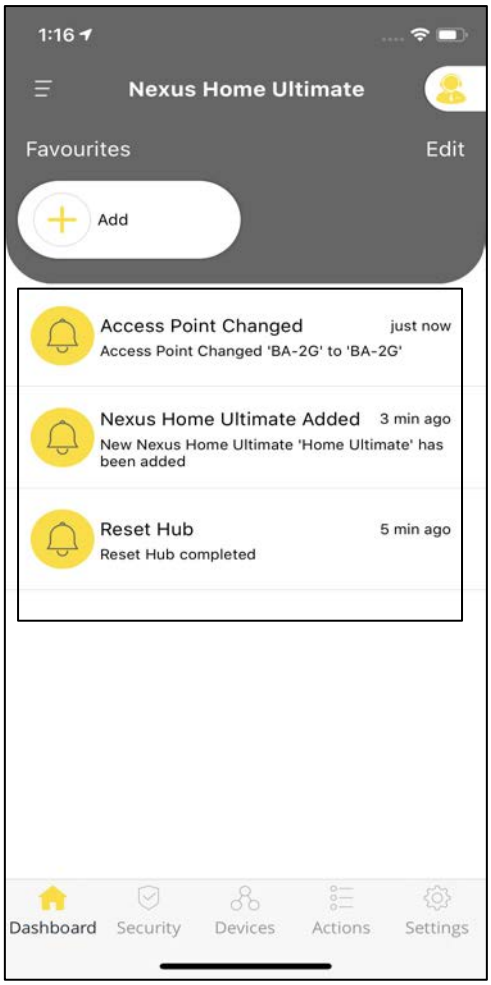
Favourites



It displays the devices/actions added as **Favourites** by the user. Devices/Actions used more often can be added under this category.

Note: Only upto 6 devices/actions can be added as Favourites.

Notifications

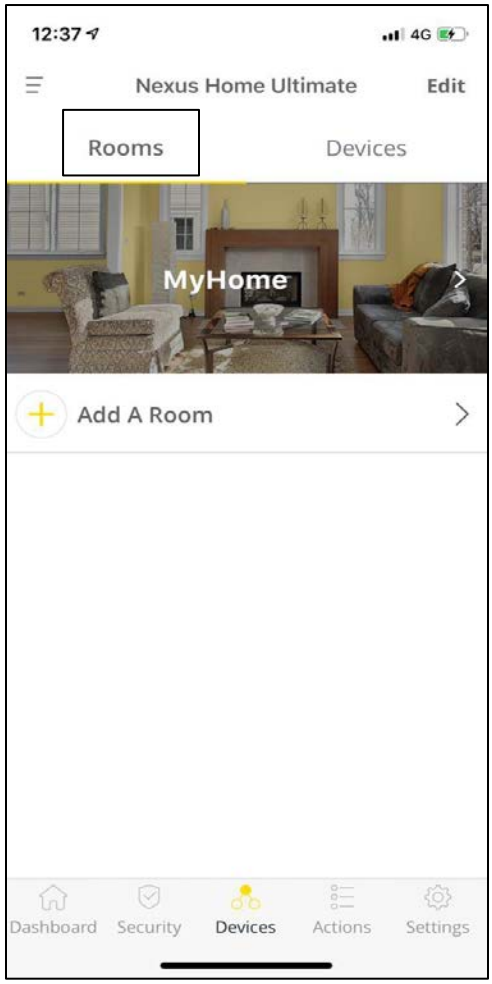


The notifications space on the Dashboard displays notifications for all the devices connected with Home Ultimate.

Eg: Devices Added & Deleted Notifications, Actions Enabled or Disabled Notifications, Action Started and Ended Notifications, Device Online and Offline Notifications.

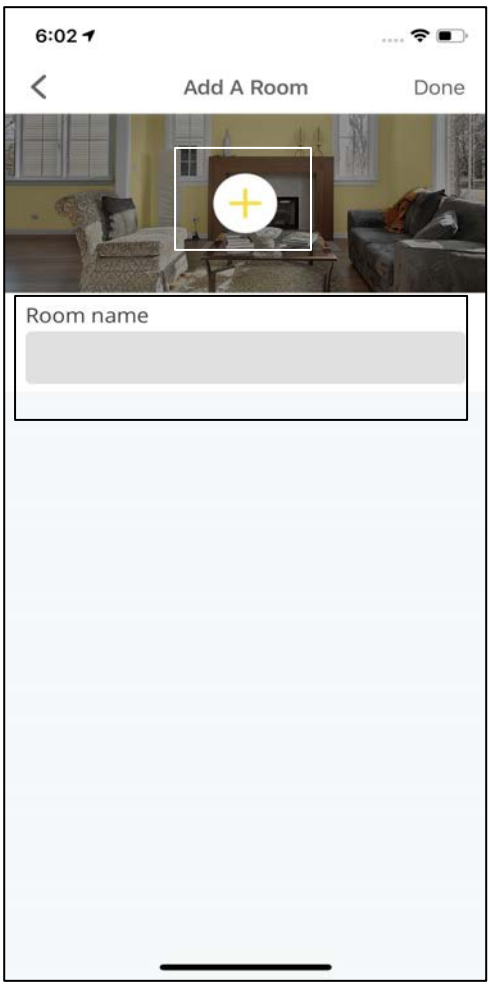
The notifications can be turned ON/OFF from the **Notify me** toggle under **Settings.**

11.2.1 Rooms



The **Rooms** tab displays all the Rooms available for your Home. The rooms can be added/deleted or the background image of the rooms can be changed here.

Addition of Rooms

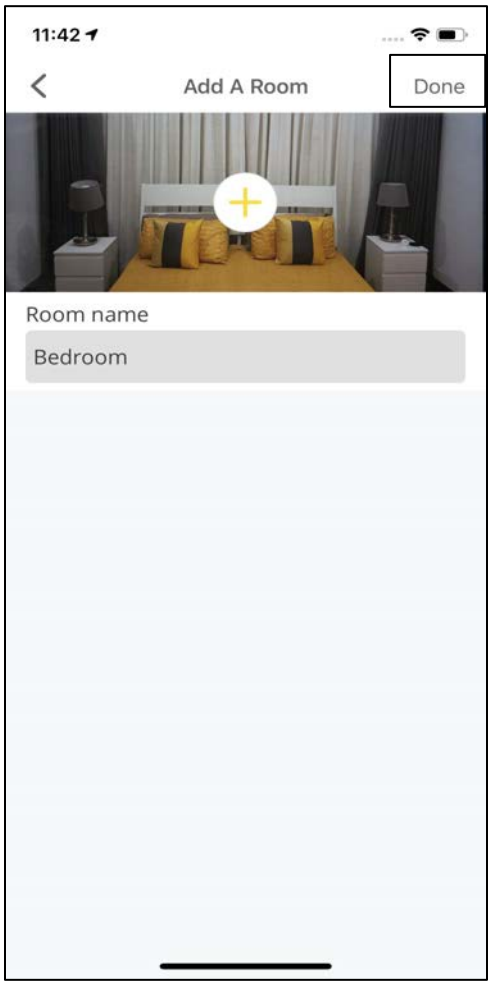


Click on **Add a Room** under **Rooms** tab.

Provide a name to the room in **Room Name**.

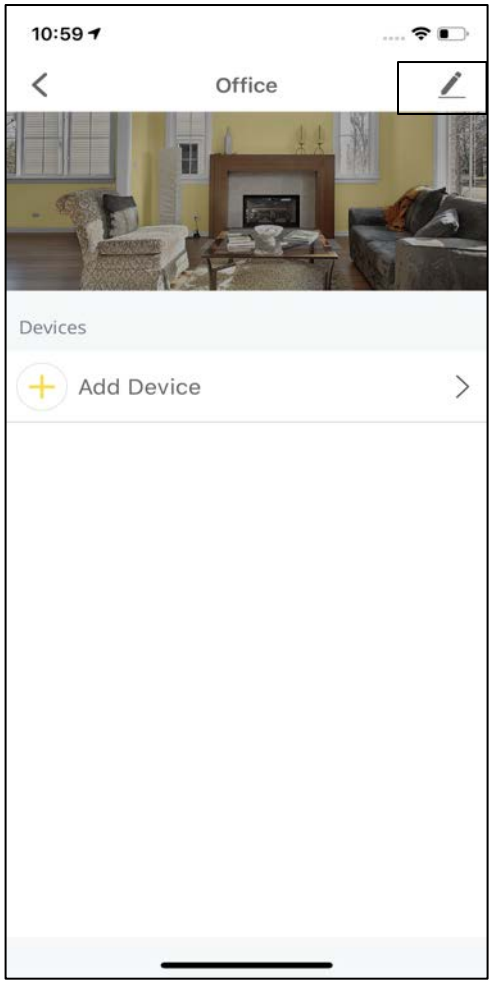
Now, click on **+** to change the **background image** of the room.

Click on **Camera** to click a picture or tap on **Camera Roll** to select a picture from your mobile device gallery.



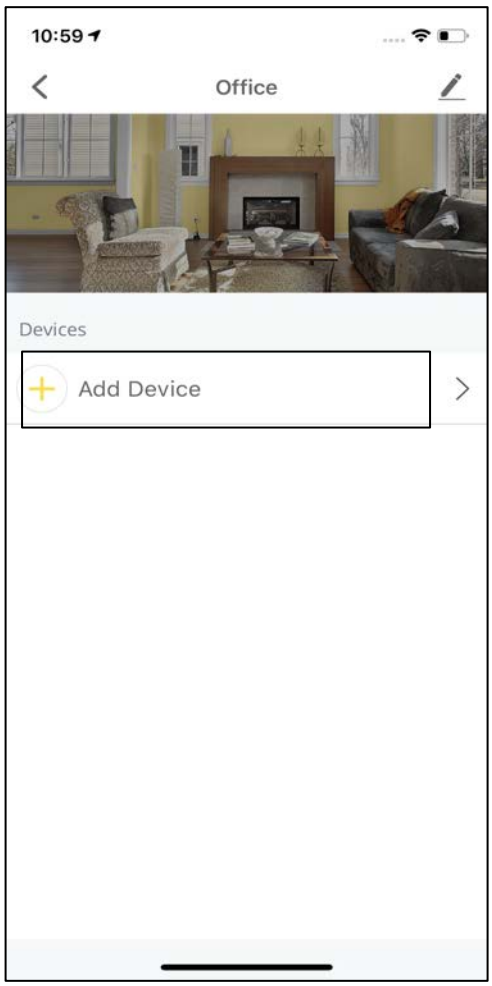
Click on **Done** at the top right corner of the screen.

Editing Rooms

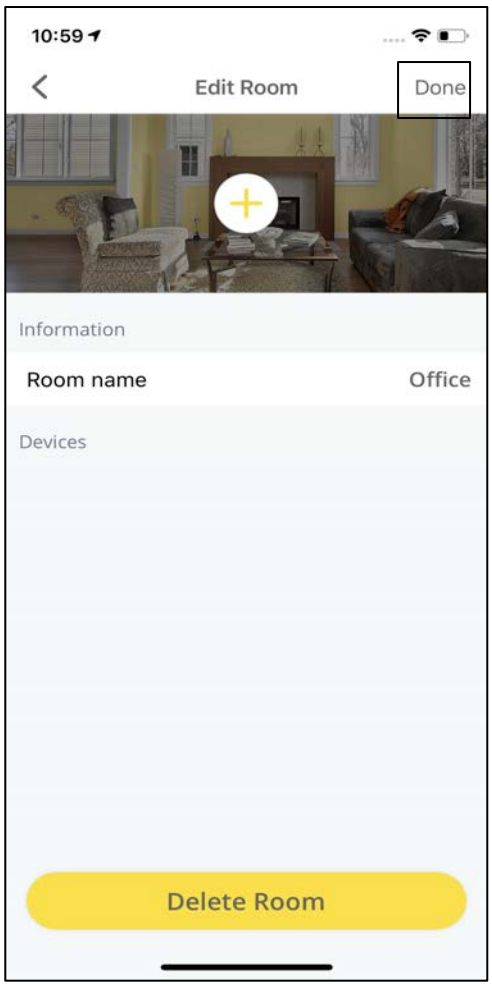


Go to **Rooms** under **Devices** tab. Select the room that needs to be edited.

Click on **Edit** at the top right corner of the screen.

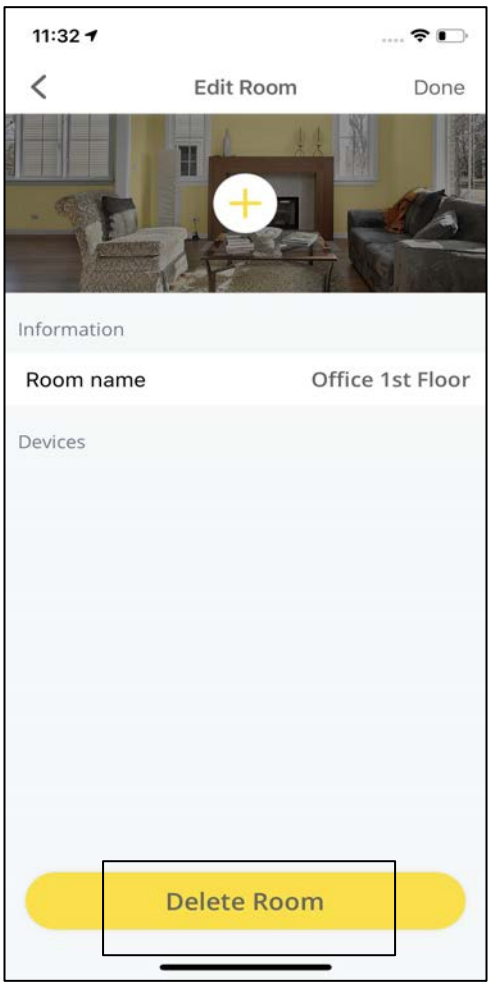


The **Add Device** tab allows the user to add/delete devices compatible with Home Ultimate.

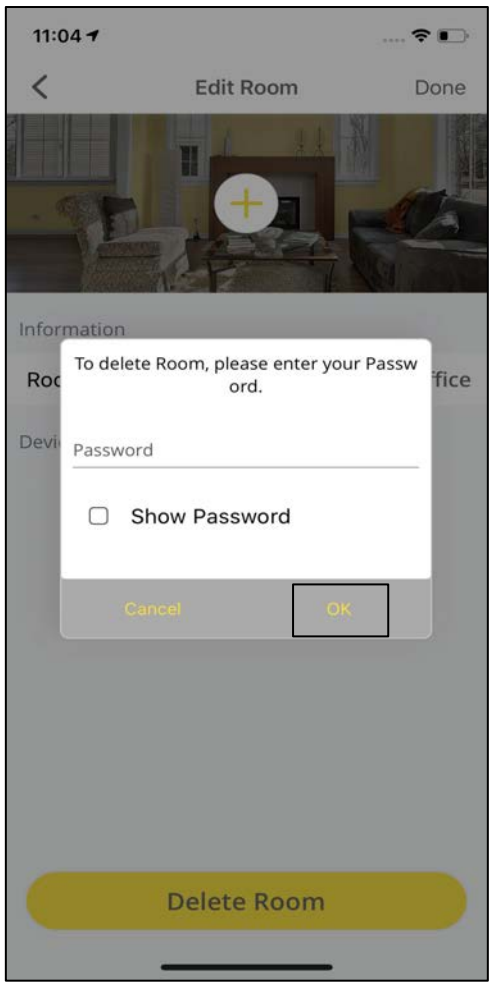


Change the background image or the Room name and click on **Done.**

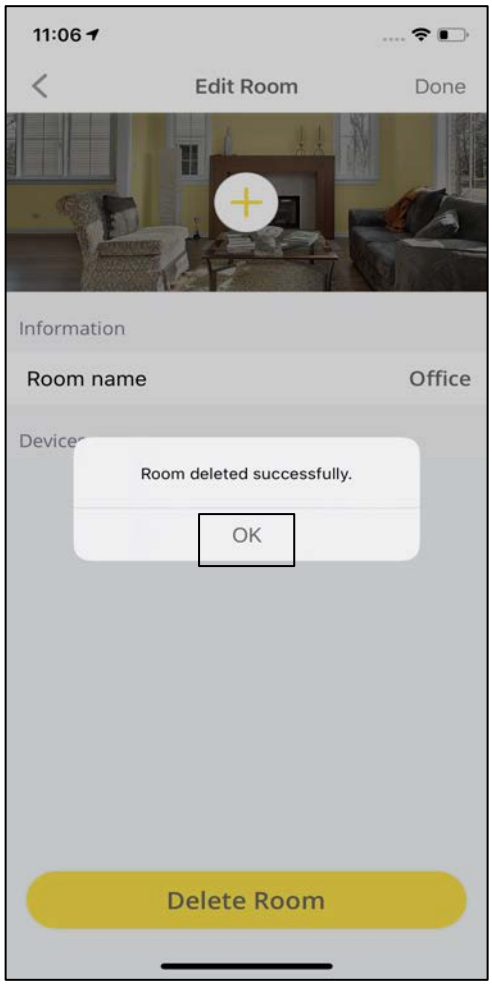
Deletion of Rooms: Option 1



After clicking on **Edit** under the Rooms tab of Devices, click on **Delete Room** at the bottom of the screen.

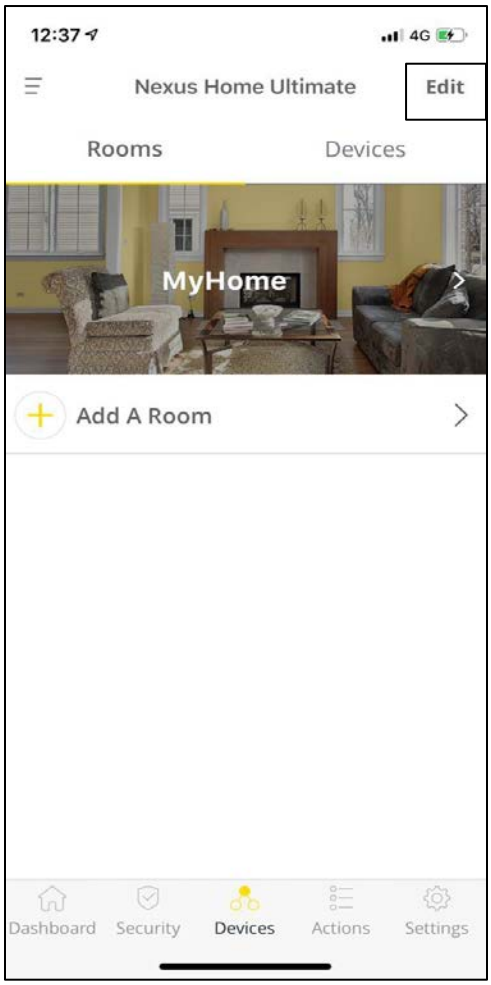


Enter your App password when the pop-up appears and click on **OK.**



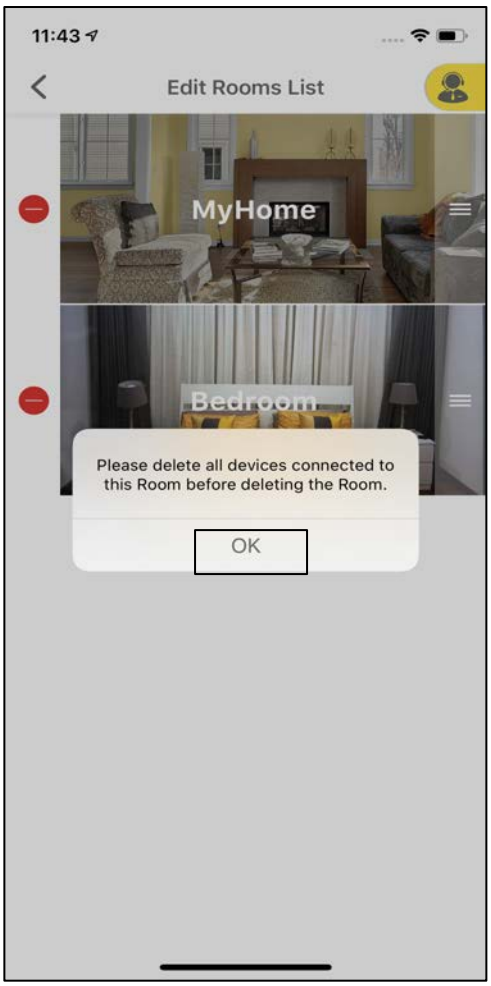
A pop-up will appear mentioning “Room deleted successfully.”

Deletion of Rooms: Method 2

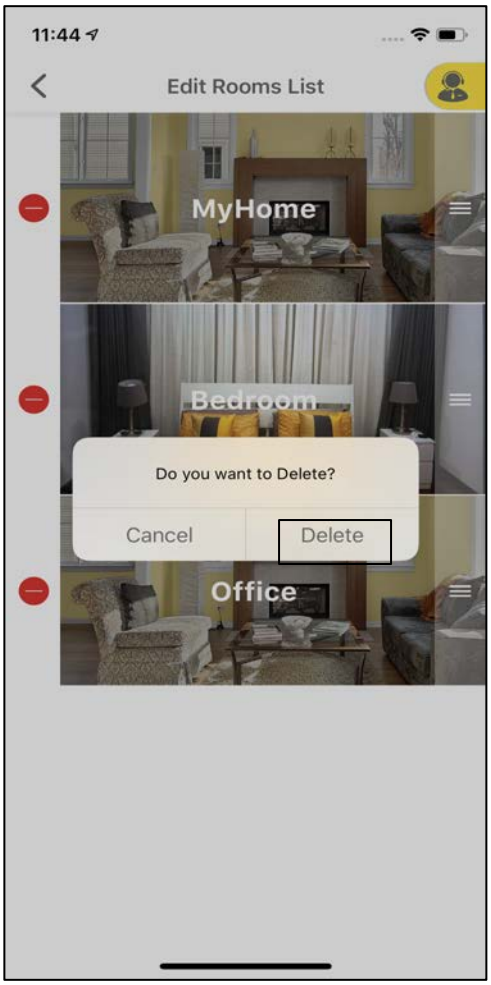


Click on **Edit** at the top right of the screen on the Rooms tab under Devices.

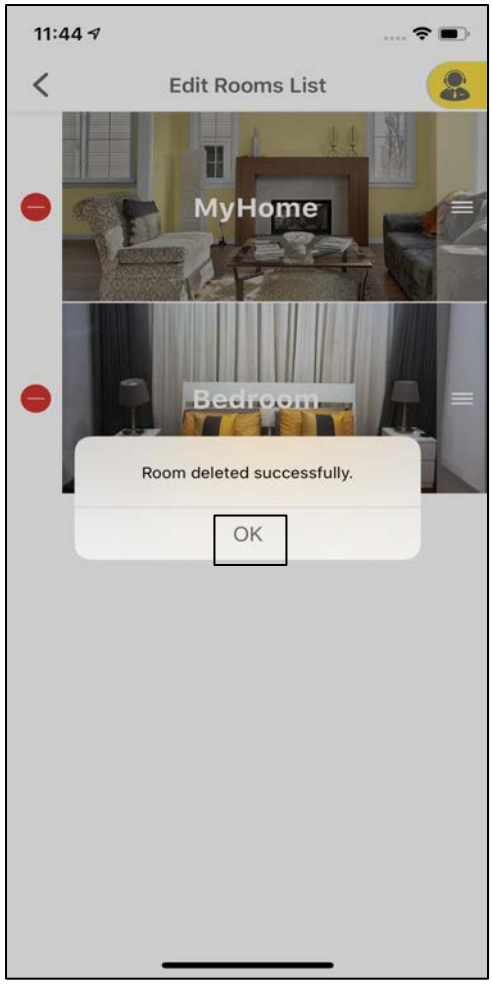
Click on the Red "-" icon against the room that needs to be deleted.



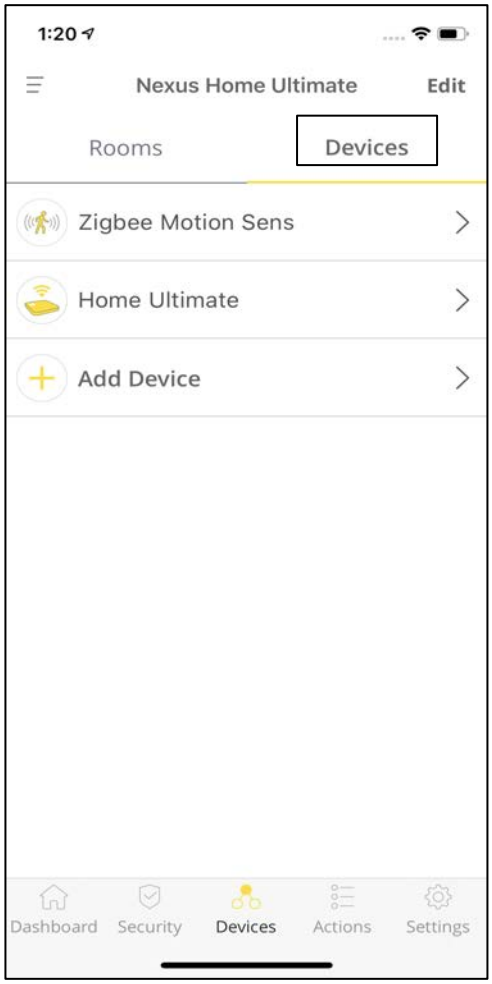
A pop-up appears asking the user to delete all the devices connected to the room before deleting the room.



Click on **Delete** when the pop-up appears.

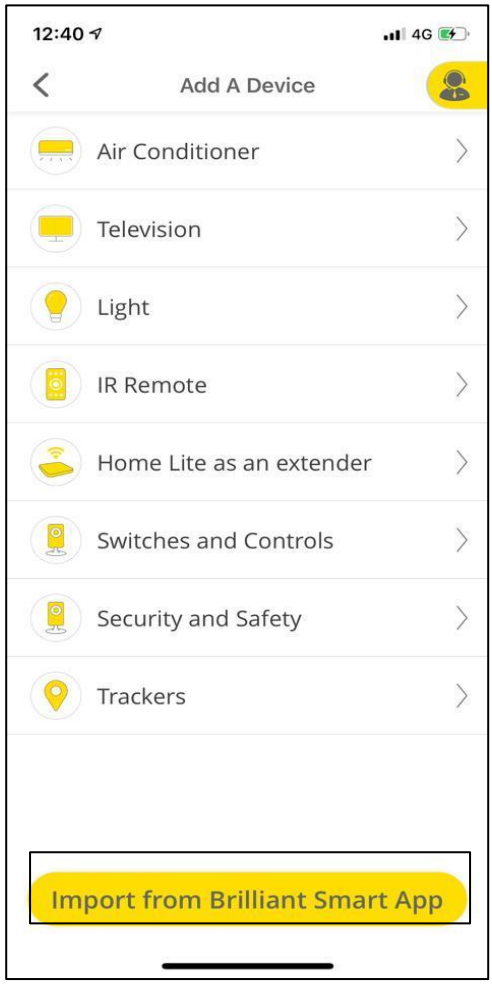


A pop-up appears mentioning “Room deleted successfully”.



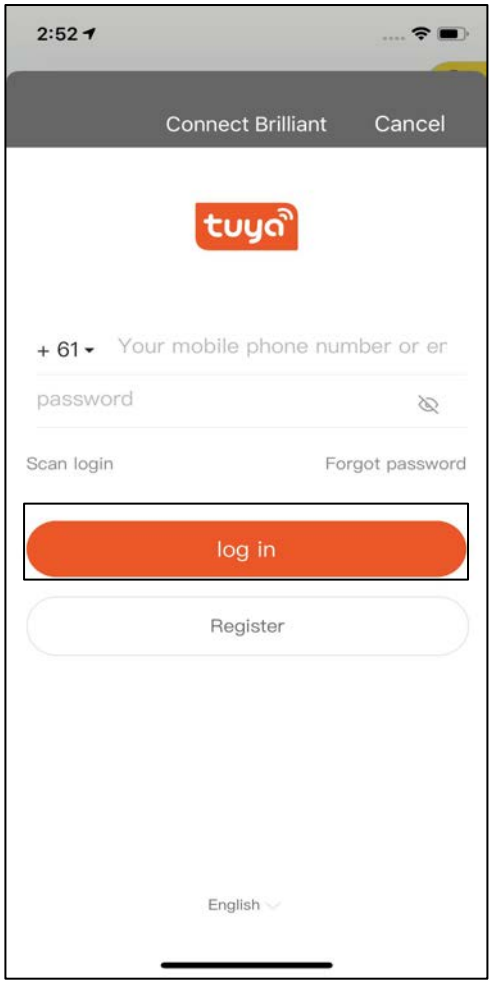
The Devices tab allows the user to add/delete IR devices, BLE supported devices, Brilliant Wi-Fi devices and Zigbee Devices linked with Home Ultimate.

11.2.1 Addition of Brilliant Devices

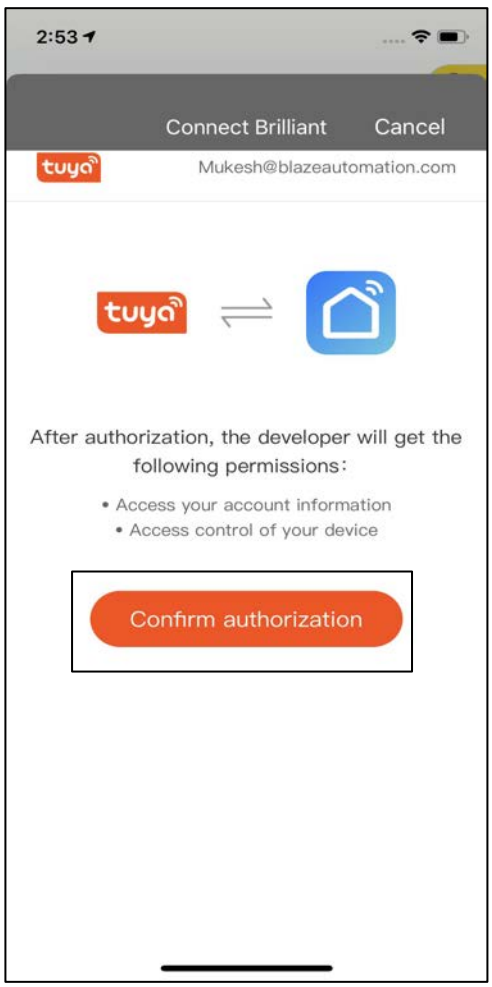


After selecting Add a Device under Devices tab, click on **Import from Brilliant Smart App.**

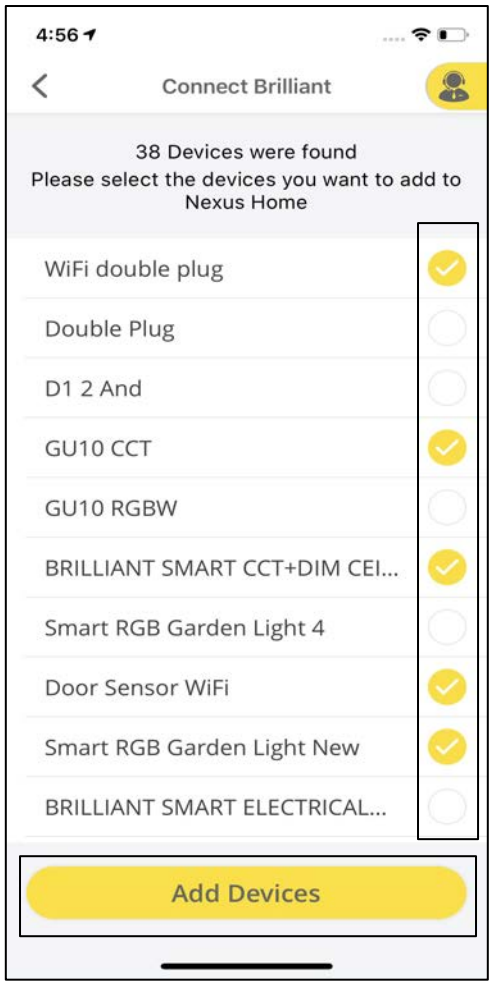
Follow the on-screen instructions and click on **Login to Brilliant.**



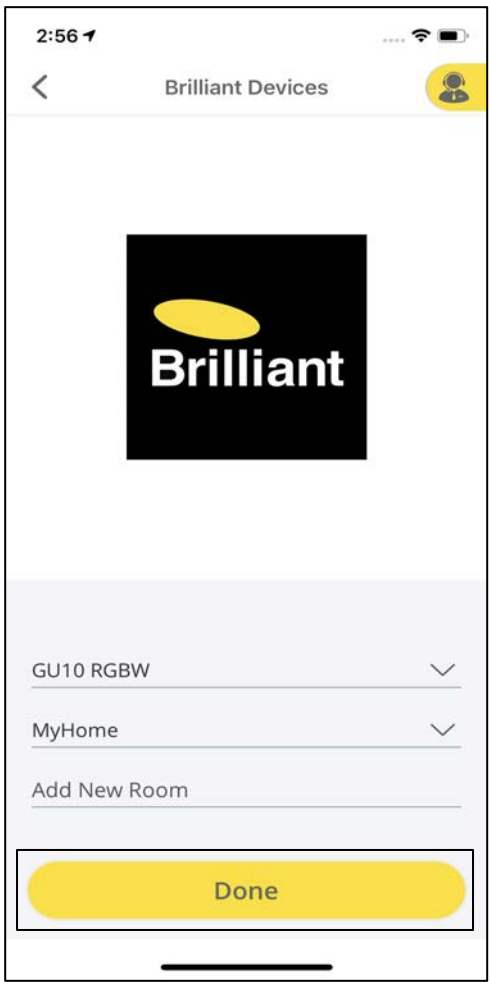
Login to your Brilliant Smart App Account.



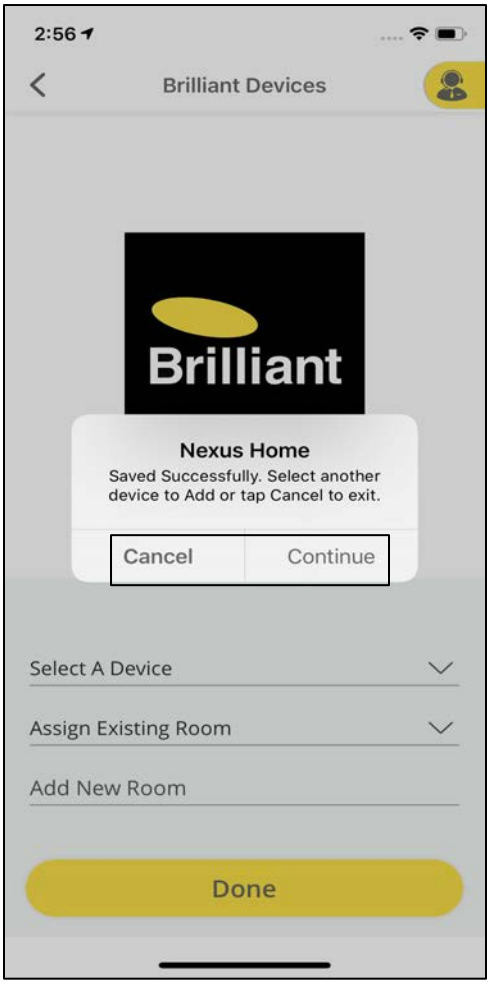
Tap on **Confirm authorization** to allow Nexus to access your account information and control of your device.



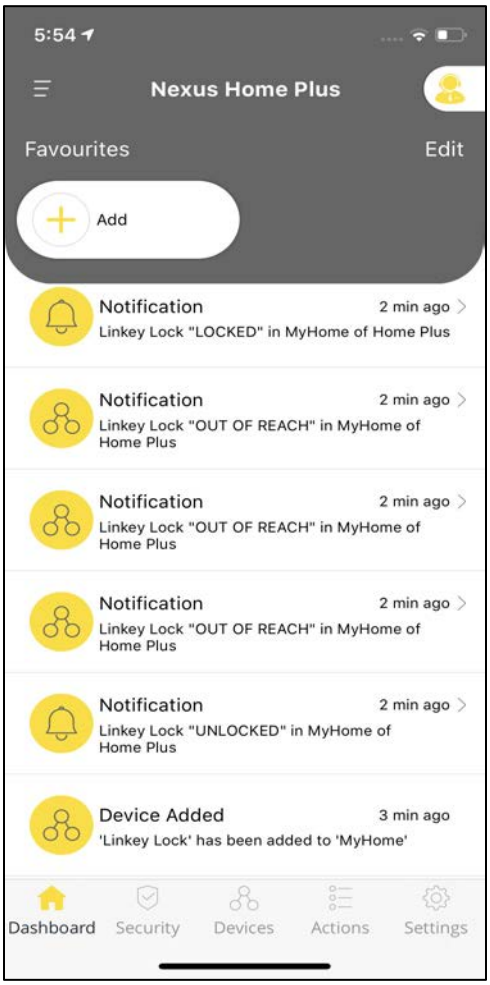
You will get a list of devices from your Brilliant App. Click on the **Circle** to select the devices that you would want to add to your Nexus Home App. Tap on **Add devices.**



After selecting the devices, provide the Device Information and click on **Done.**



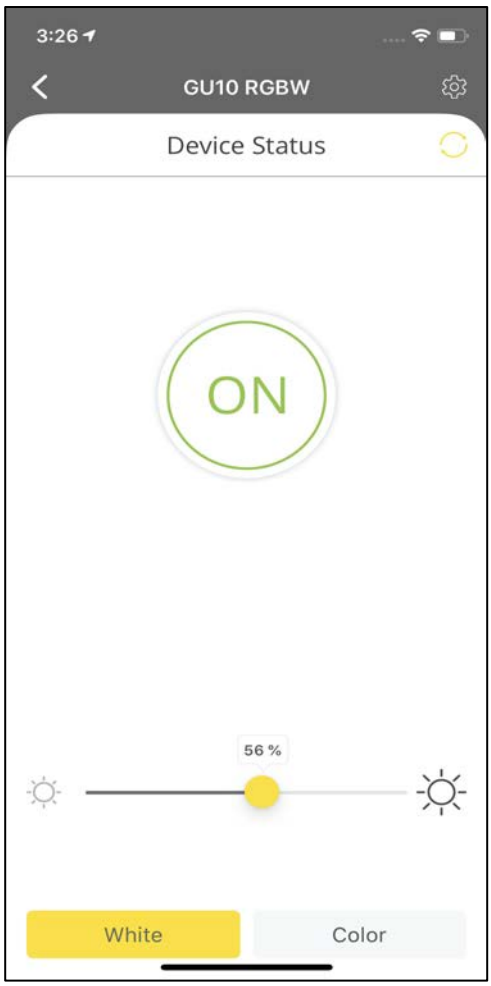
After successfully adding a device,click on **Continue** to add more devices or tap on **Cancel** to exit.



The notifications on the Dashboard will display the addition of all the devices.

11.2.3 Internal Screens of the Devices

GU10 RGBW



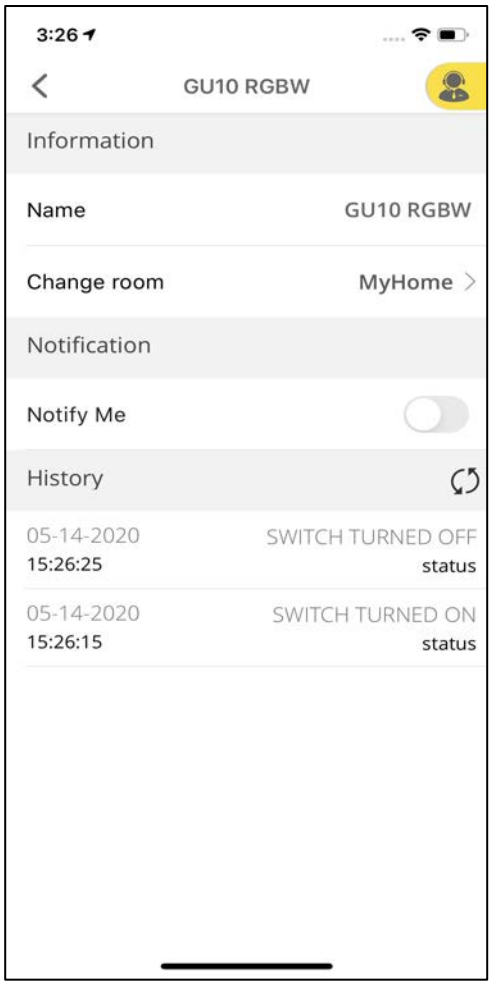
To check the status of your device, click on the device name under Devices tab.

Tap the circular button highlighted with **ON/OFF** to control the light.

To control **brightness** use the slider located under the ON/OFF button.

To change the color of light, tap on the **White/Color** tabs at the bottom of the screen.

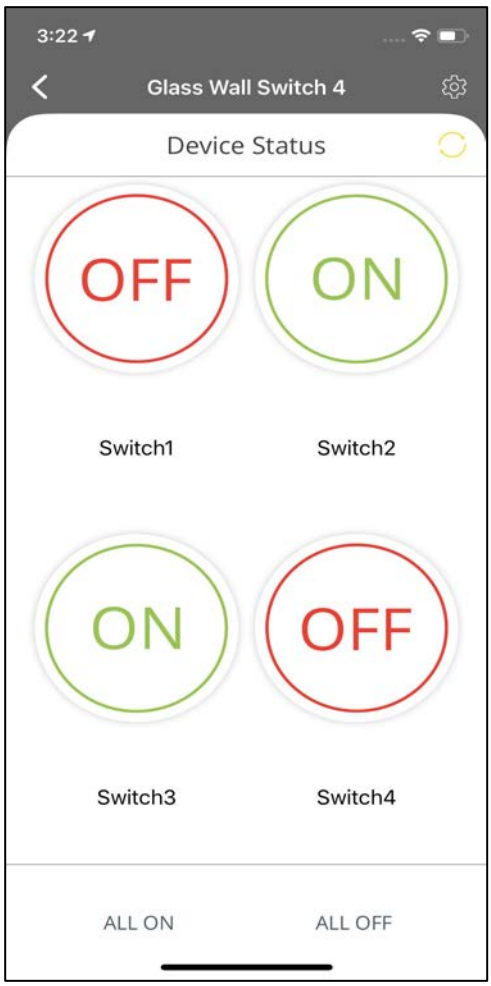
In case of a colored light, choose the colors from the colored circle around the ON/OFF button.



Click on **Settings** at the top right corner of the Device Status screen.

Settings include device details such as Device information, Notifications and Device history.

Glass Wall Switch 4

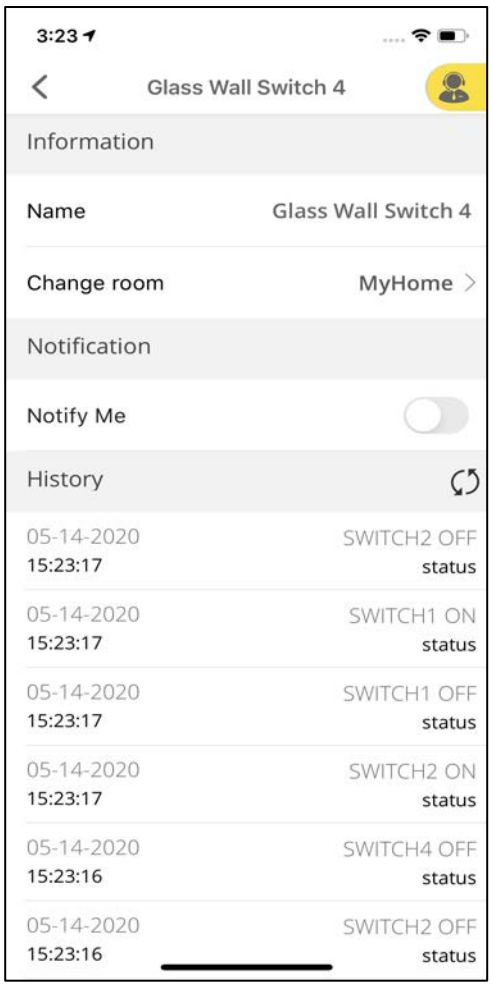


To check the status of your device, click on the device name under Devices tab.

Tap the circular buttons highlighted with **ON/OFF** to control the respective light.

Click on **ALL ON** or **ALL OFF** to control all the 4 lights with one click.

The name for Brilliant Devices can only be updated using Brilliant Smart App.



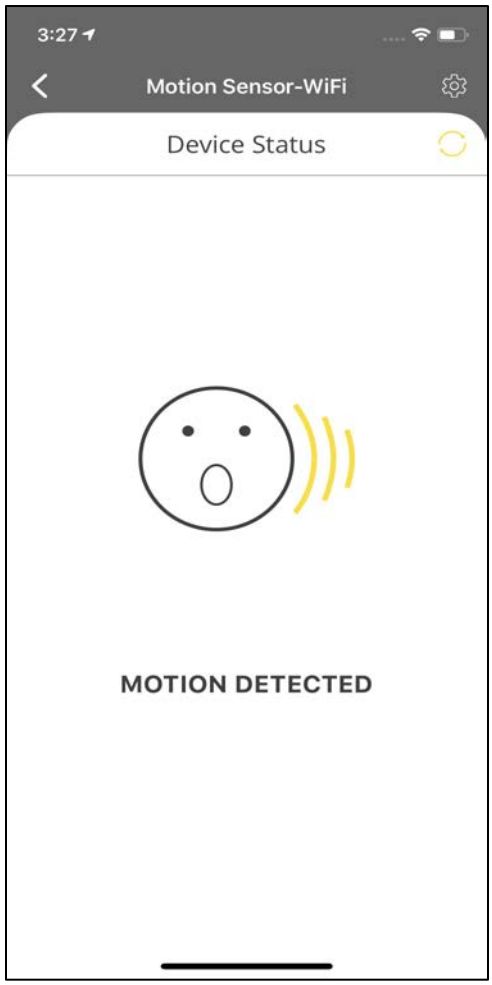
Click on **Settings** at the top right corner of the Device Status screen.

Settings include device details such as Device information,
Notifications and Device history.

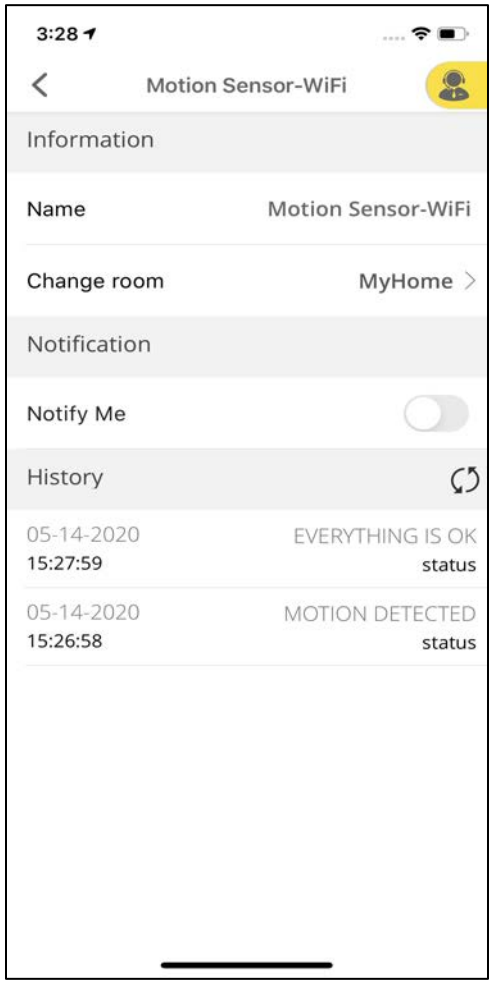
Motion Sensor

To check the status of your device, click on the device name under Devices tab.

This is the status of the screen when no motion is detected in the vicinity of the Motion Sensor.



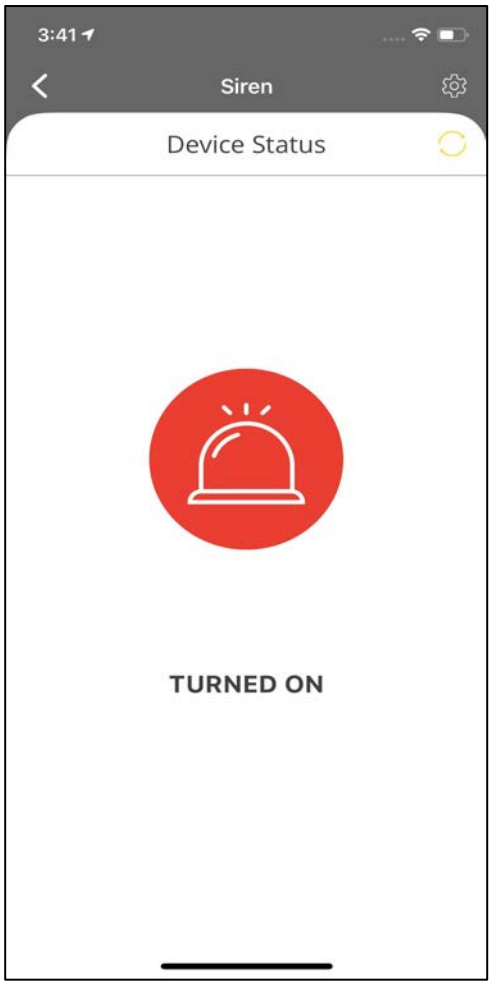
This is the status screen whenever any motion is detected in the vicinity of the Motion Sensor.



Click on **Settings** at the top right corner of the Device Status screen.

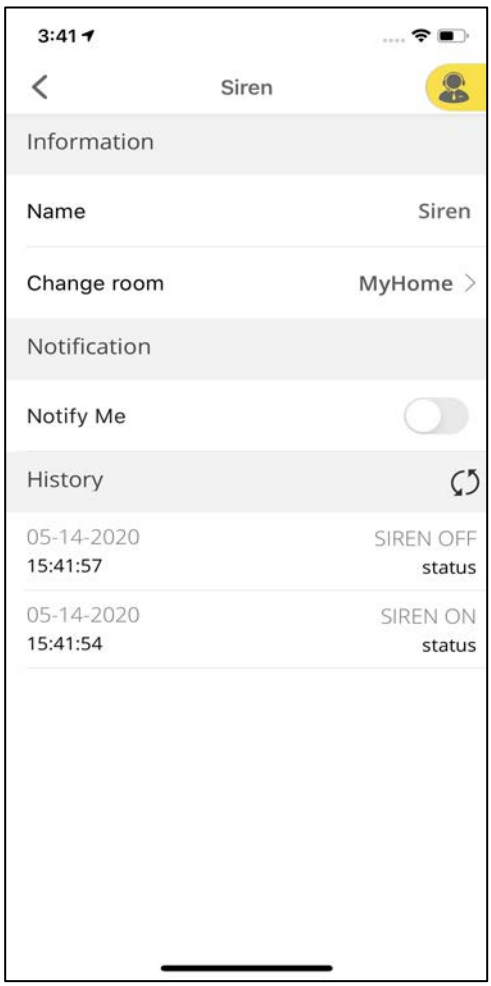
Settings include device details such as Device information, Notifications and Device history.

Siren



To check the status of your device, click on the device name under Devices tab.

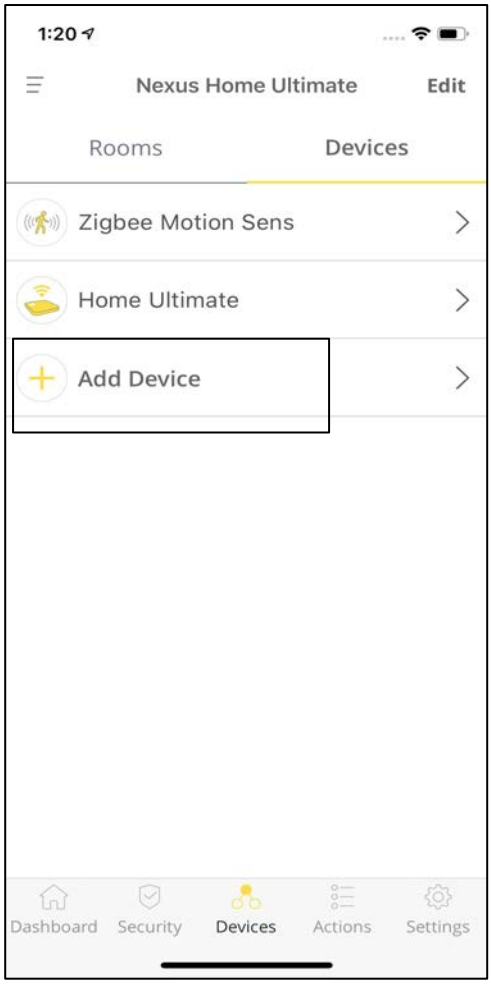
The status of the Siren (Turned ON/OFF) is displayed here.



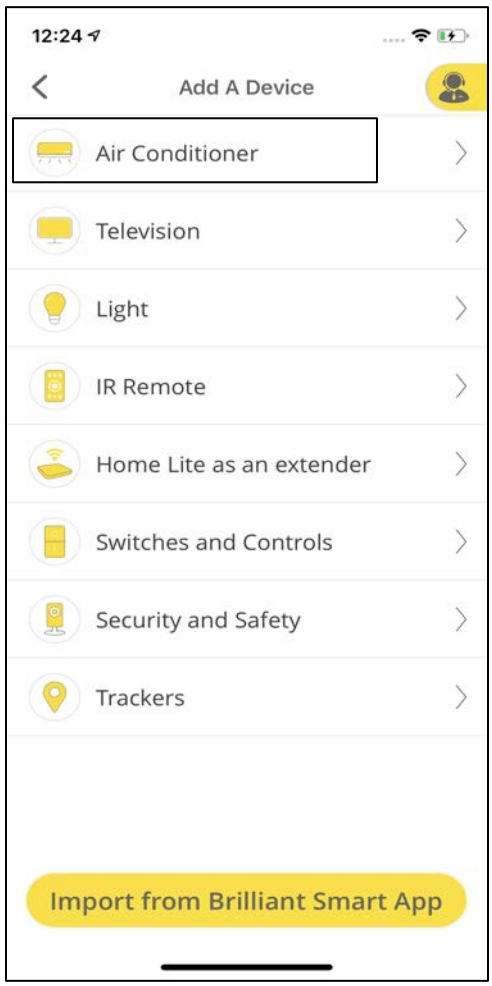
Click on **Settings** at the top right corner of the Device Status screen.

Settings include device details such as Device information, Notifications and Device history.

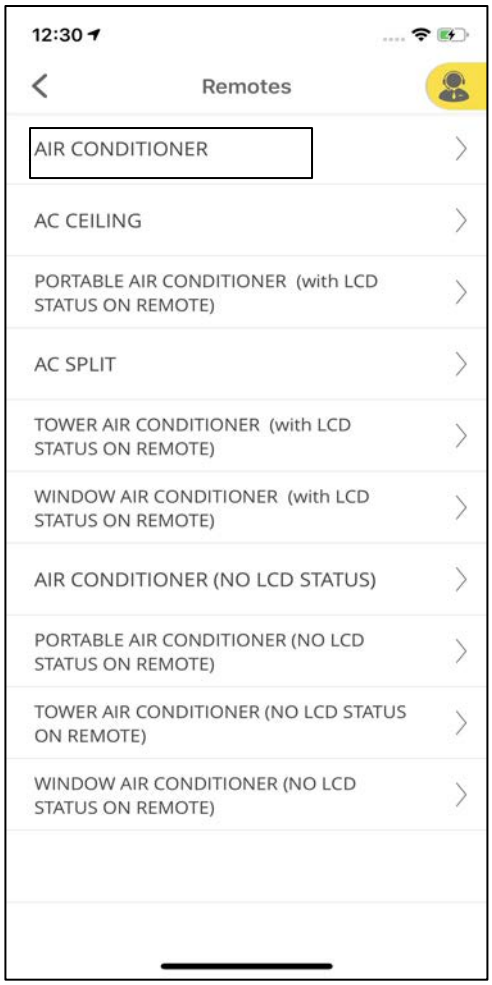
11.2.4 Adding IR Based Device



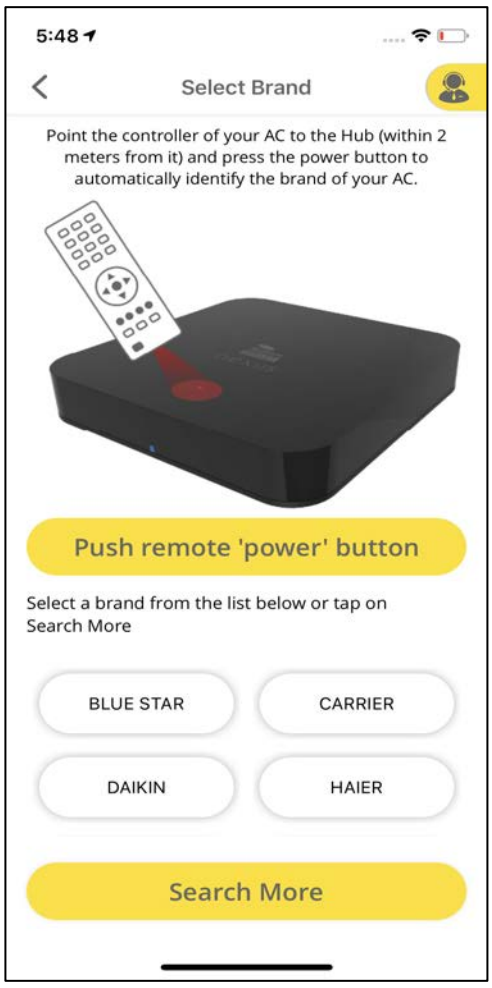
Tap on **Devices** on the main screen and select **+ Add Device.**



Select the category of your Device to be added.
For Example, **Air Conditioner.**

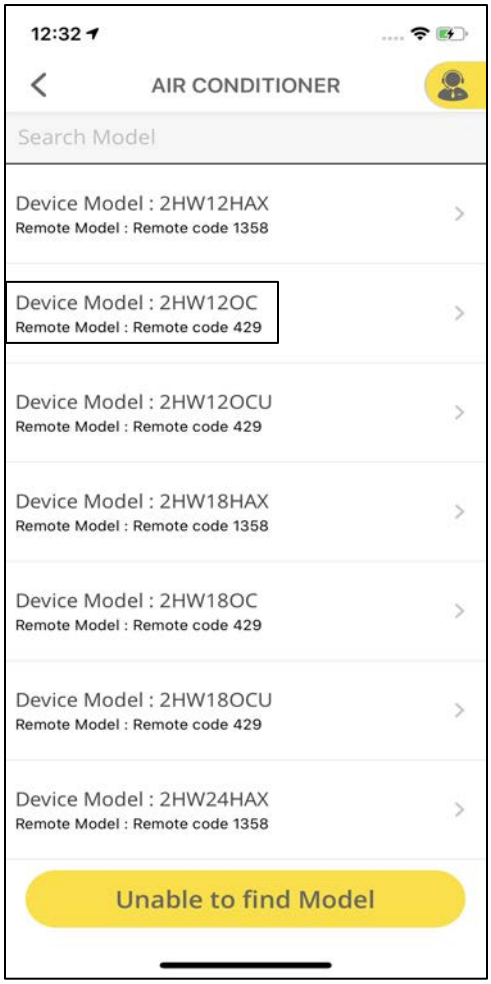


Select the category of your Air Conditioner to proceed further.

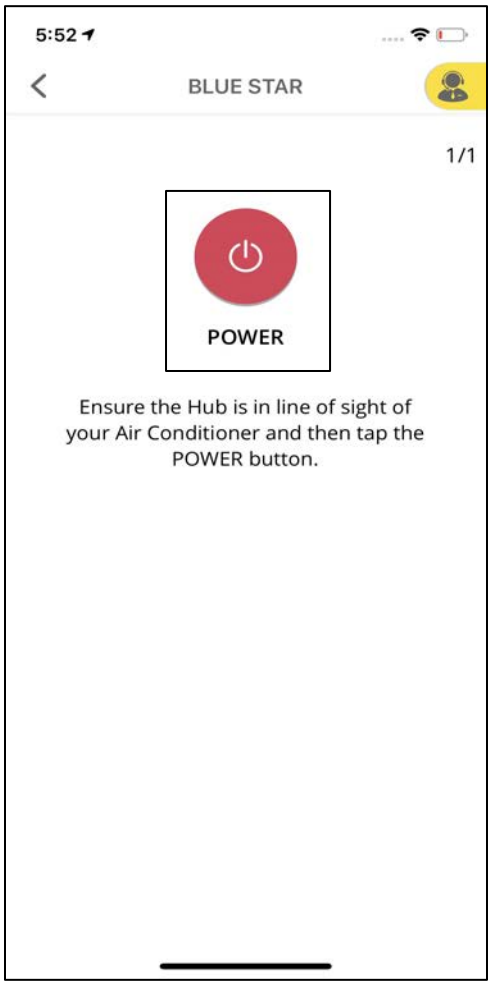


Point the controller of your AC to the Hub within 2 meters and press the power button to automatically identify the brand of your AC.

You can also select the brand from the list on the screen or “Search for more” to choose your AC’s brand.

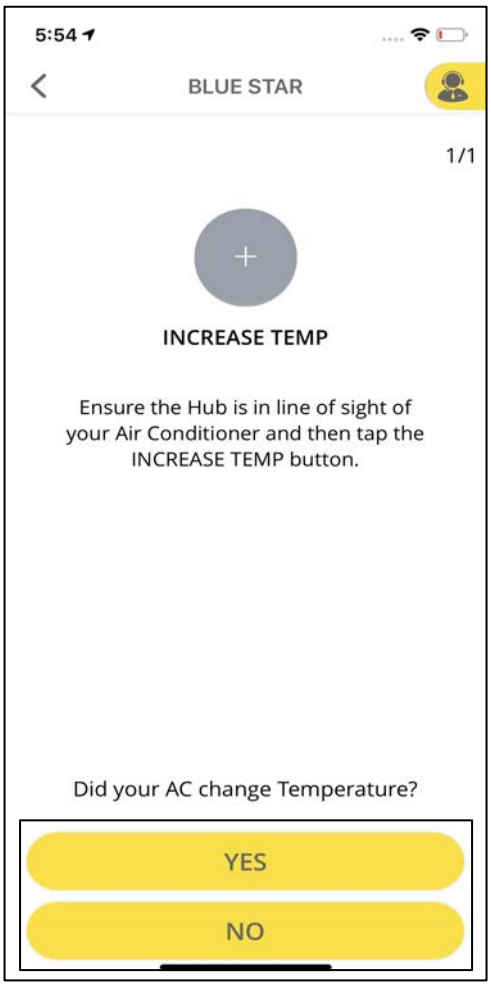


Select the Device Model for your AC.

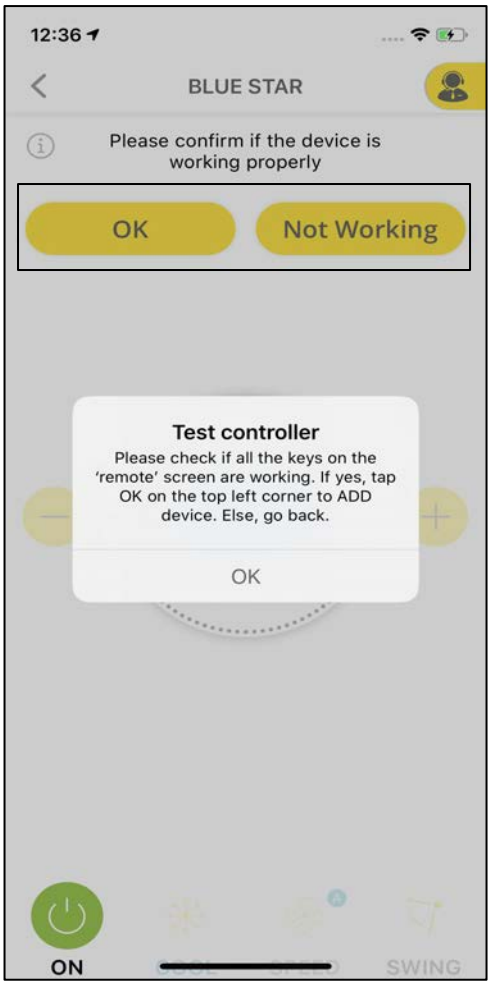


Ensure that Hub is in line of sight of your Air Conditioner and then tap the **POWER** button.

Click on **Yes** if the AC turned ON, else click on **NO.**



Check if the Temperature key on your app is working fine by clicking on **+** and **-** to increase and decrease the temperature respectively. If your AC responds, click **Yes** else **No**.

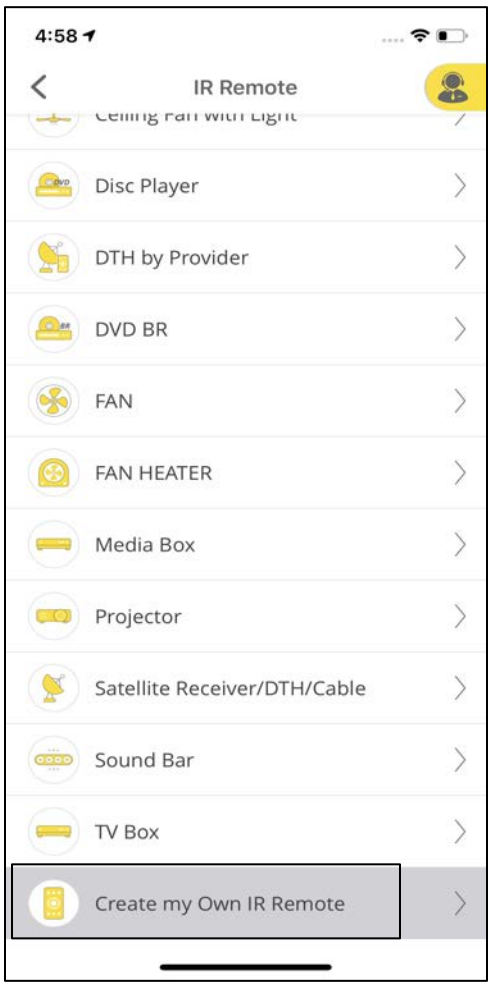


Check if all the keys on the remote screen are working. If yes, tap **OK** else tap on **Not Working** to select other model or to create your own remote.

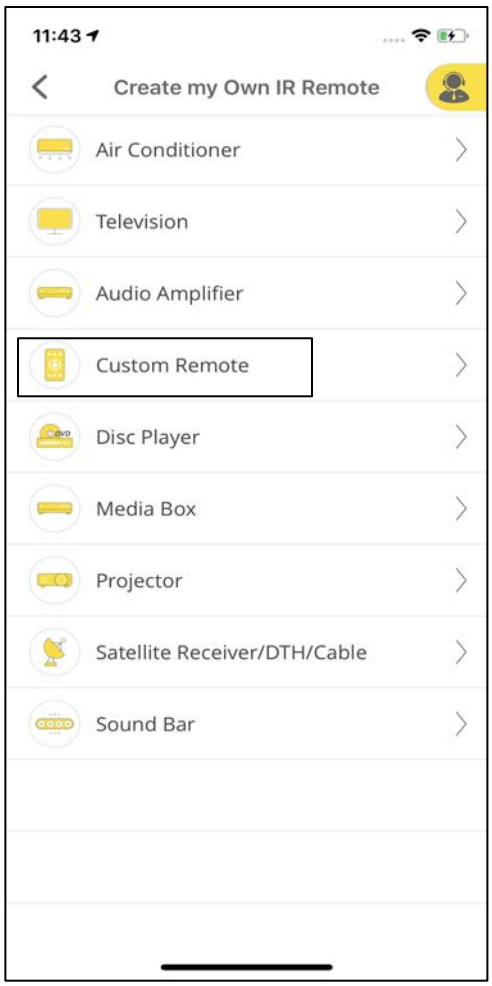
Enter the Device Name and proceed further by clicking on **Done.**

A pop will appear saying, "Device added successfully."

11.2.5 Create my Own IR Remote

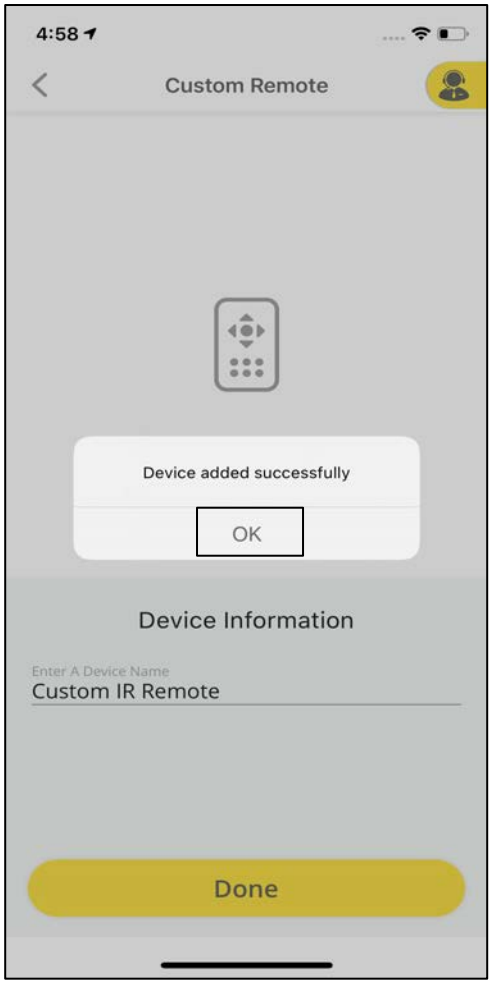


After selecting IR Remote under Add Device, scroll down to select **Create my Own IR Remote.**

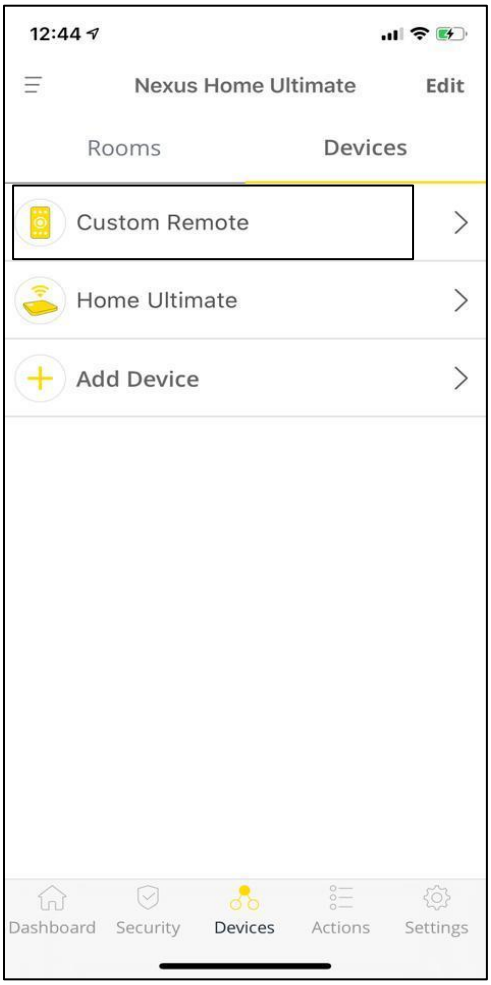


Select the category for your custom remote or choose **Custom Remote** from the list.

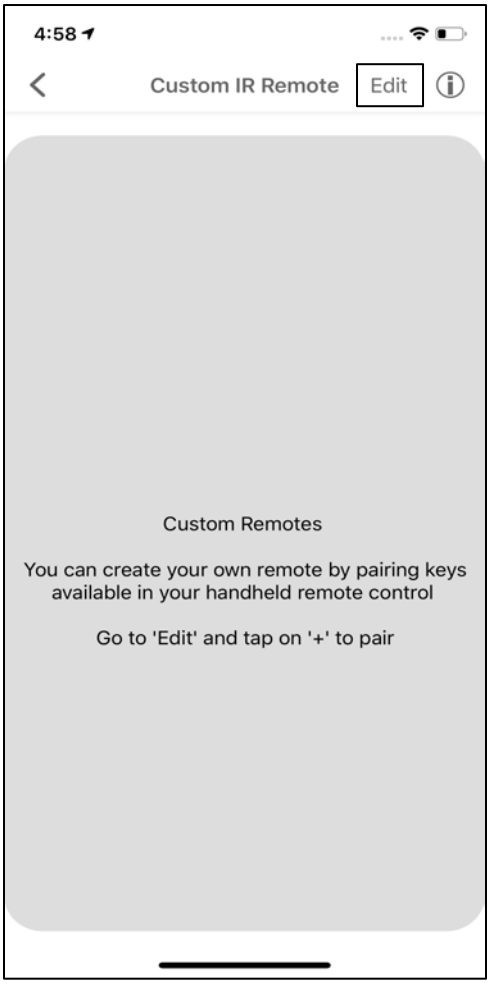
Enter a name for the device and click on **Done.**



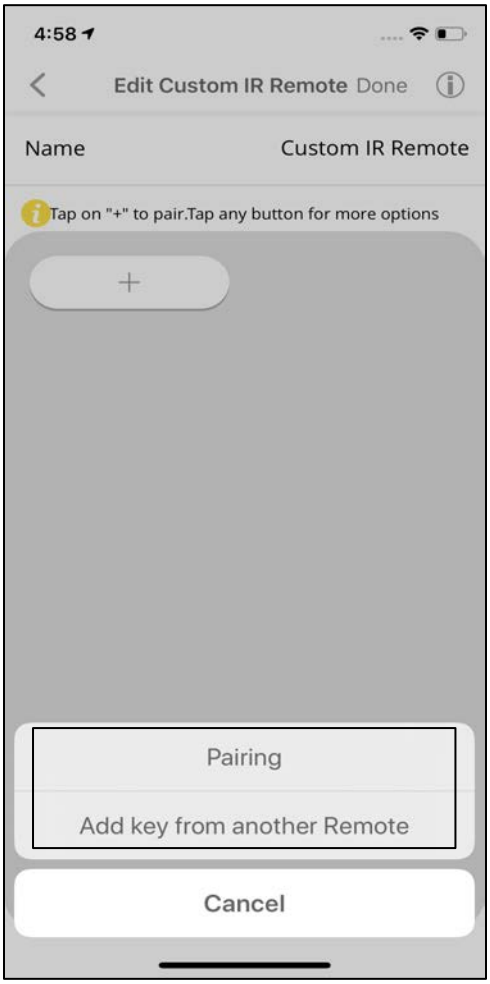
Click **OK.** The device is added successfully.



Tap on the recently added custom remote name under the Devices tab.

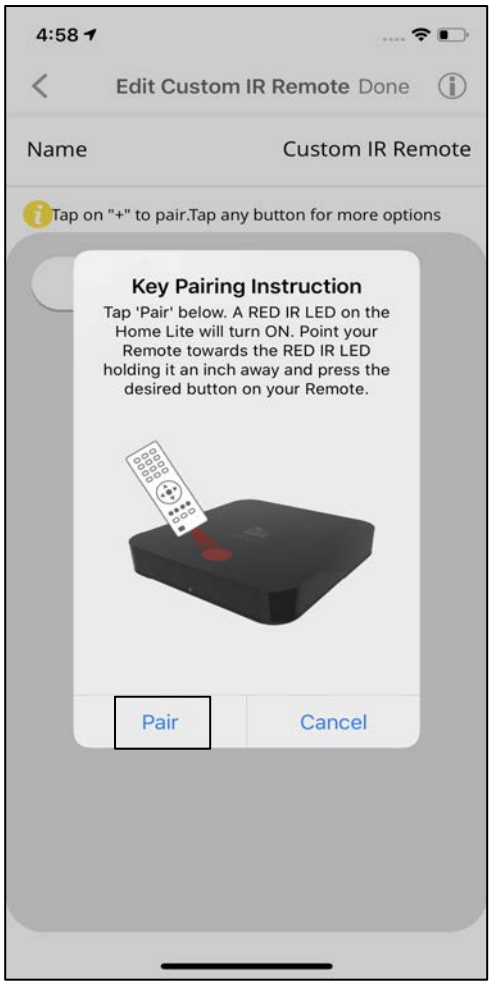


Click on **Edit** at the top right corner of the screen and then tap on **+** to start pairing the keys.



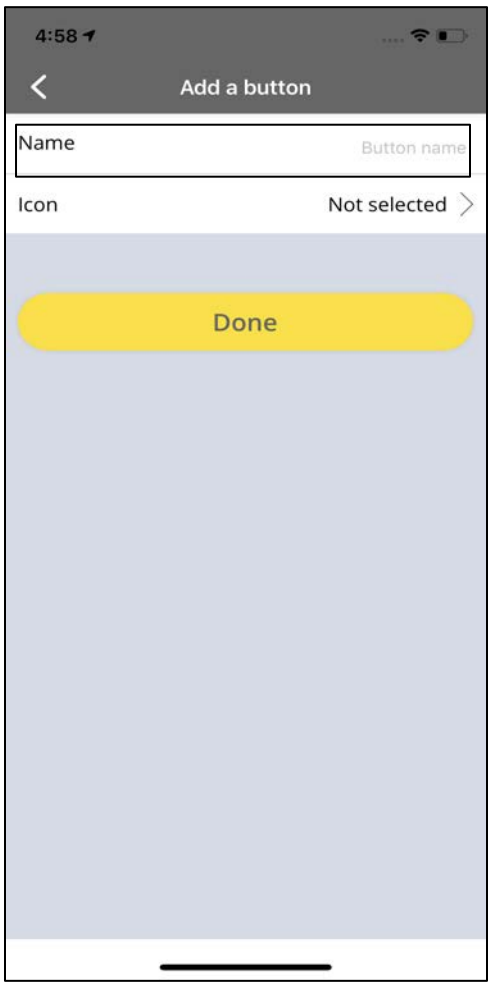
Select **Pairing** to start pairing your keys by pairing the keys available in your handheld remote control or click on **Add key from another Remote** to select any key from the remote of an already added device.

Option 1: Pairing

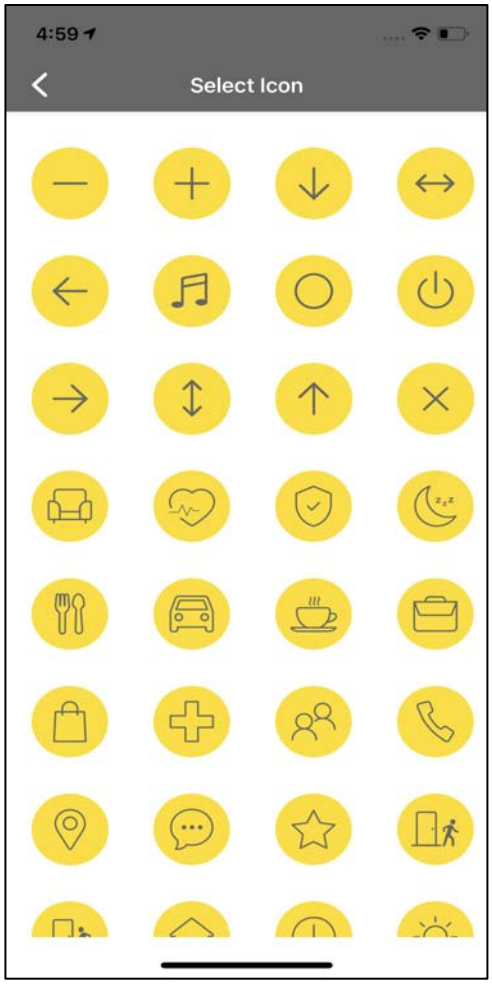


A Red IR LED on the Home Ultimate will be turned on.

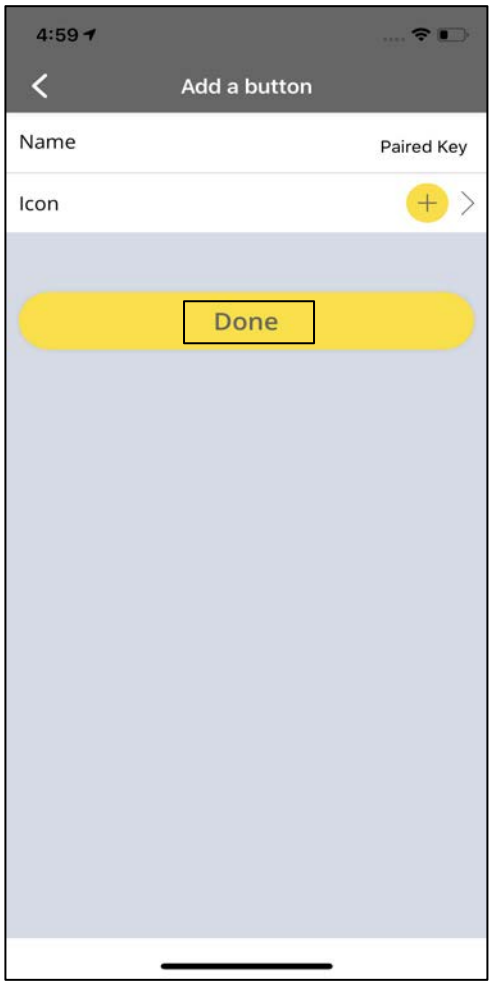
Point your Remote towards the Red IR LED holding it at a distance of not more than 2 meters and press the desired button on your remote.



Once the key is paired, enter a **Name** for the key.

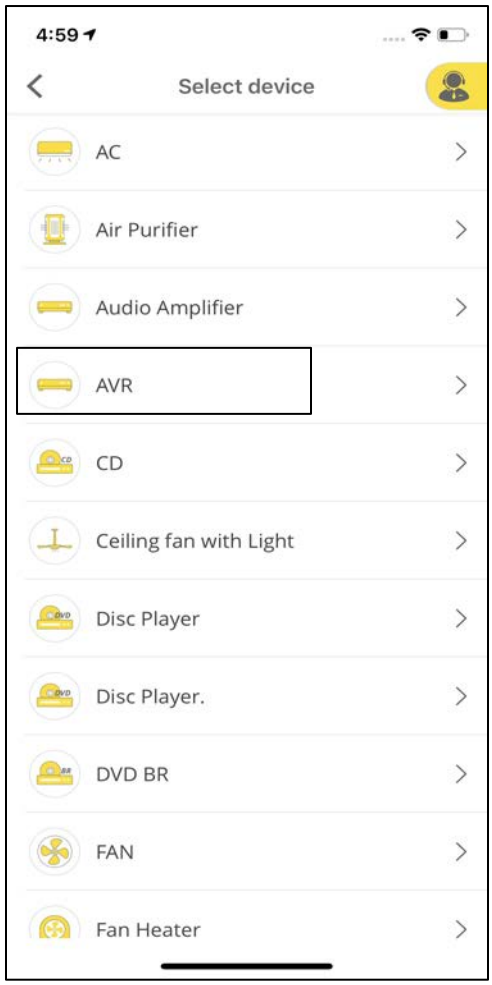


Select the **Icon** for your key.



Click on **Done** after selecting an Icon of your choice.

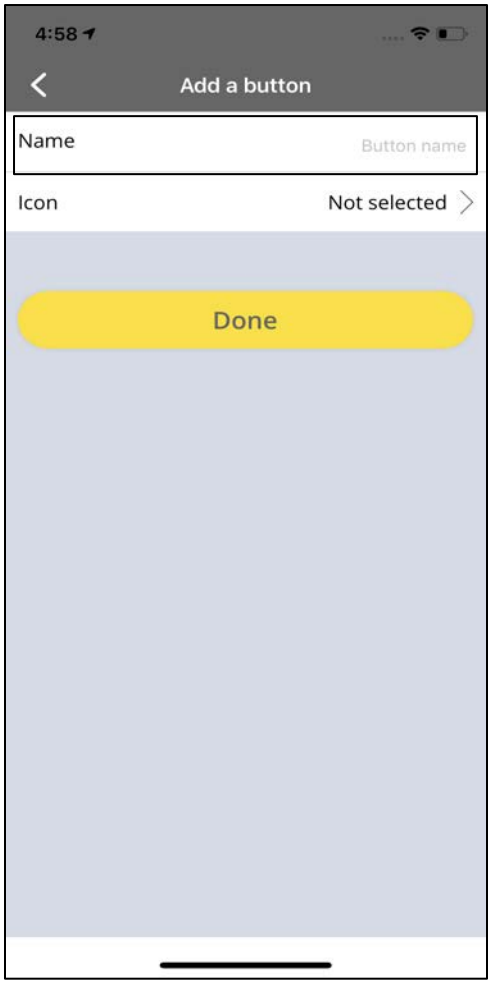
Option 2: Add key from another remote



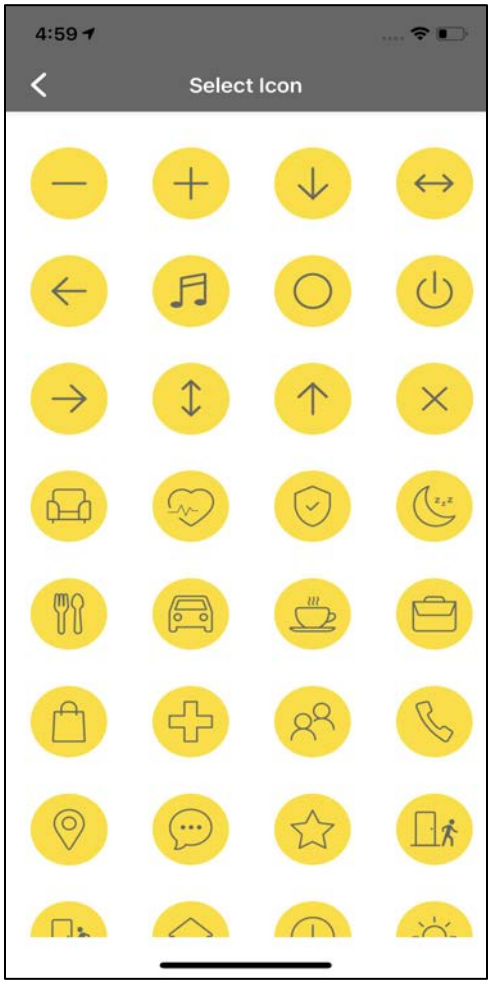
After clicking on **Add key from another Remote**, you need to select the remote for an already added device from the list of devices for which you need to add a key to your custom remote.

After tapping on the device, the virtual remote will be displayed.

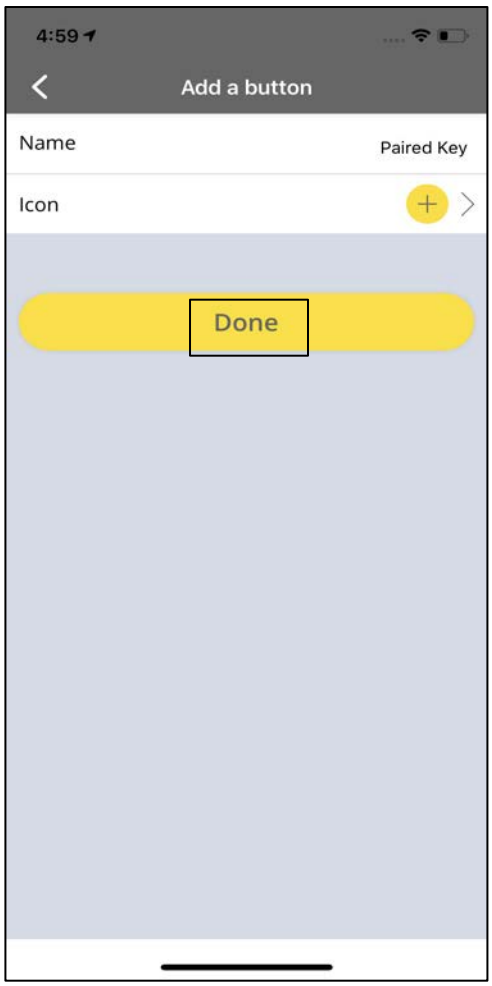
Select the **key** that you need to add to your Custom Remote.



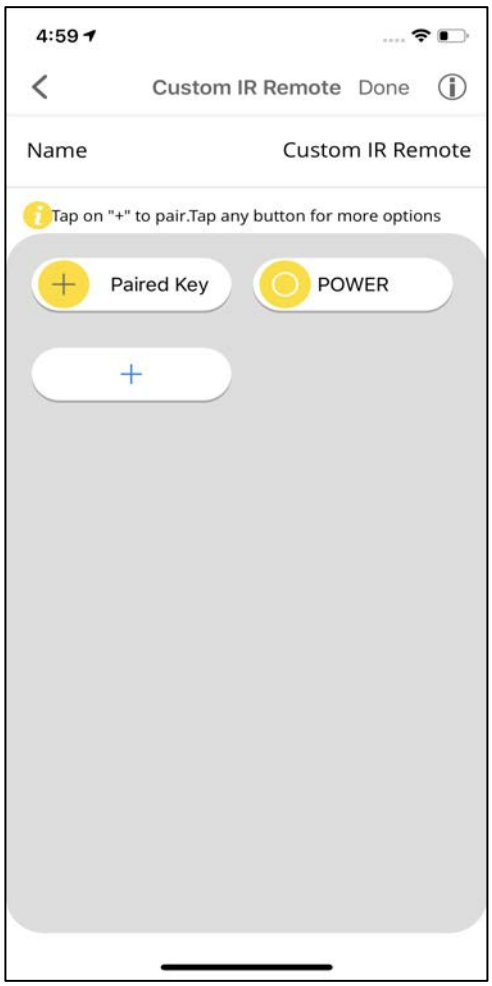
Once the key is paired, enter a **Name** for the key.



Select the **Icon** for your key.

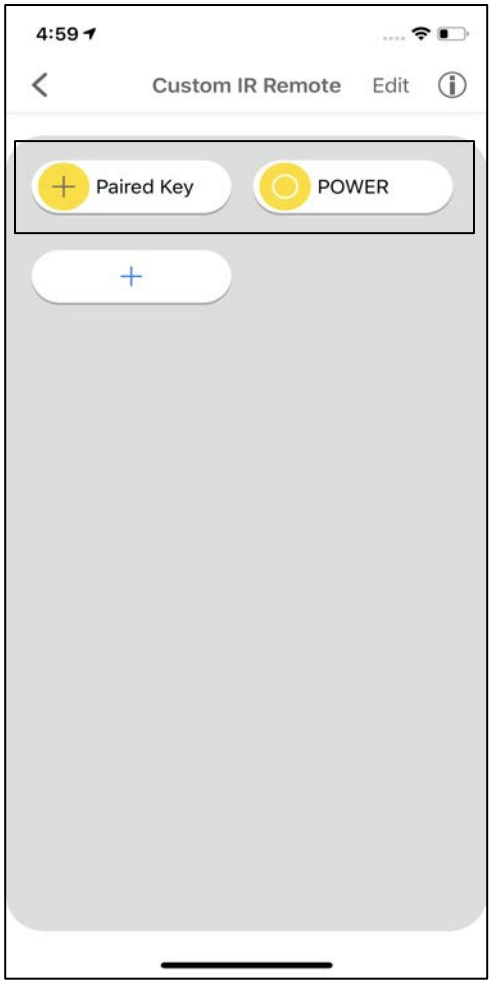


Click on **Done** after selecting an Icon of your choice.

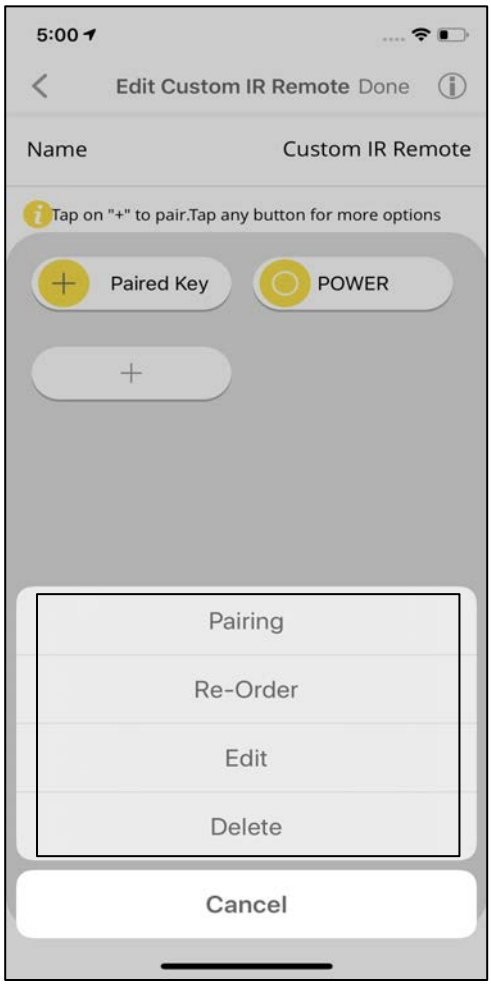


The keys are added to the Custom Remote.

Editing Custom Remote

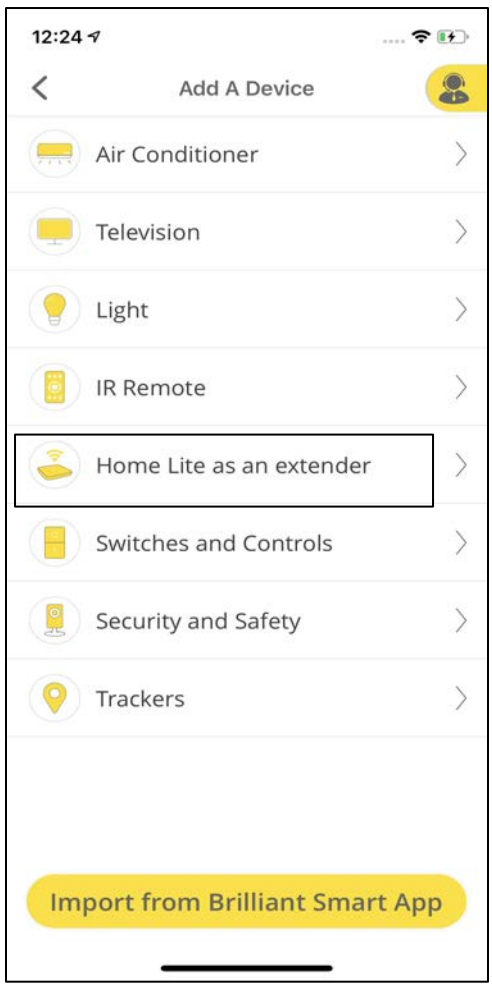


Select the key that you want to edit.



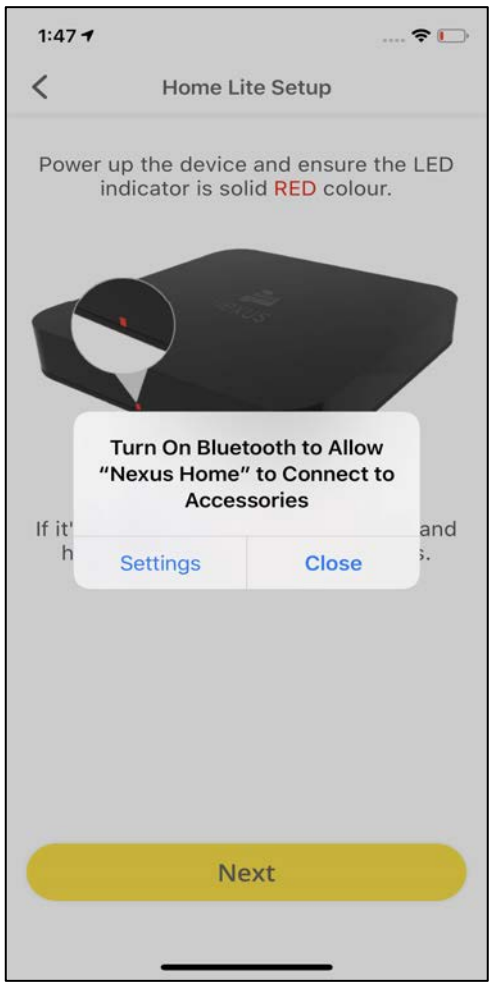
Select the relevant tab to execute the action- Pairing, Re-Order, Edit or Delete the key.

11.2.6 Adding Home Lite as an Extender using Bluetooth



Home Lite can be added as an extender to expand the reach of the IR signals. IR cannot travel through walls. It is used to control the IR devices that are in different rooms.

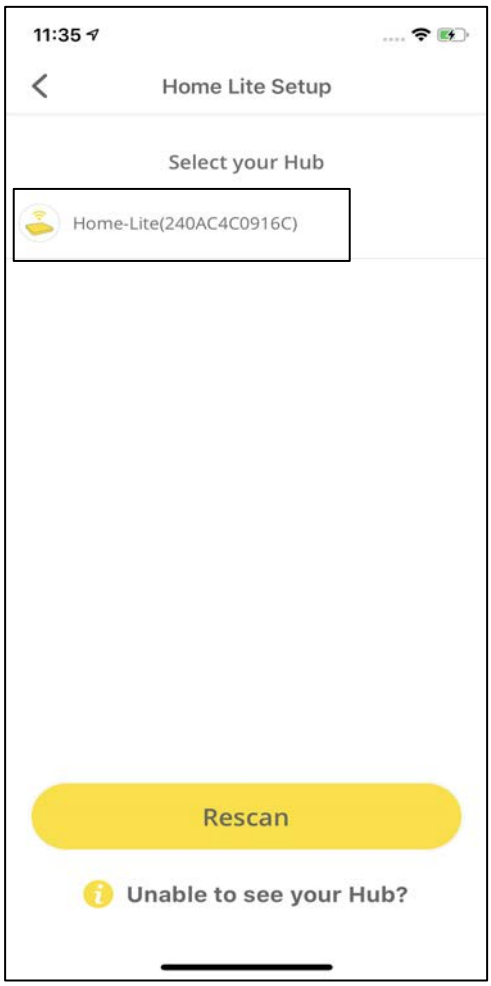
Under the **Devices** tab, click on **Add Devices** and then tap on **Home Lite as an extender.**



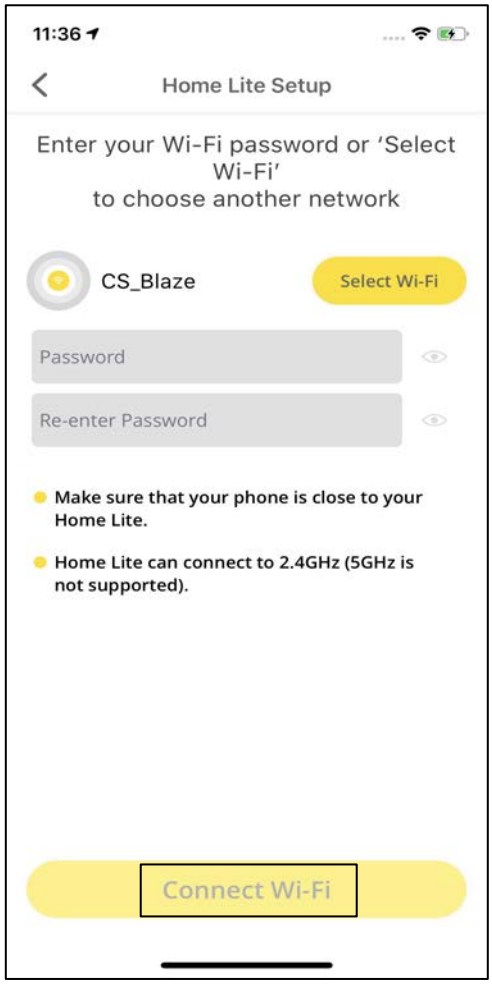
Now, Power up the device and make sure the LED light is glowing in solid Red color.

Once the pop-up appears, allow the device to connect with the Bluetooth.

Ensure that your mobile device and Home Lite are within 5 meters of your Wi-Fi Router.

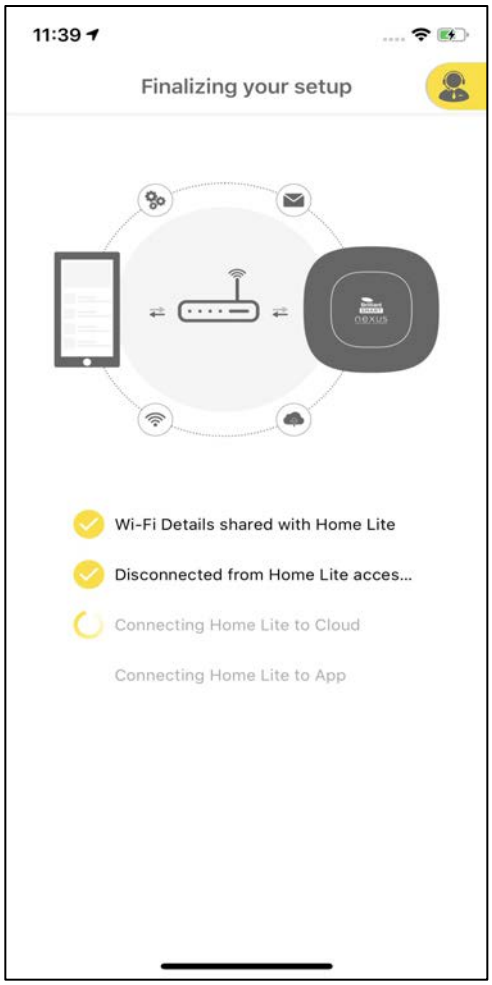


Select your Home Lite ID.



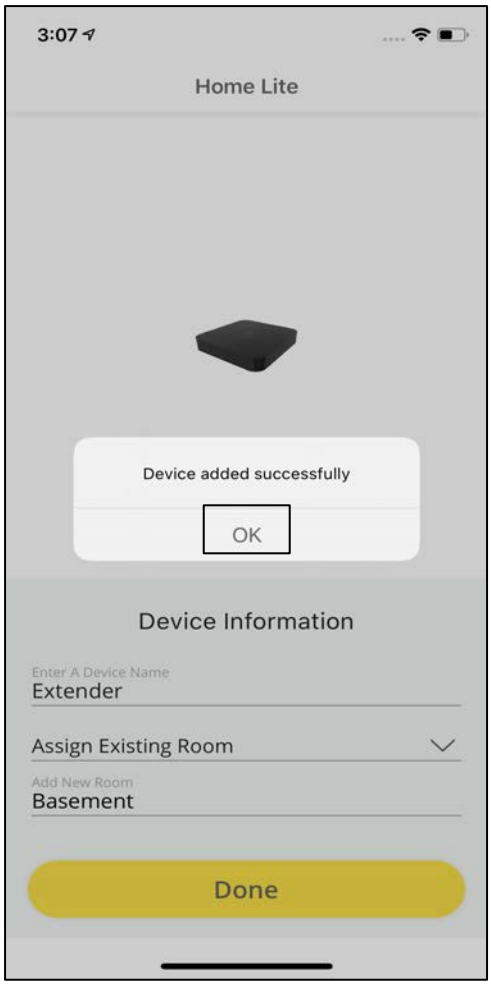
Enter the password for the Wi-Fi network that your mobile device is connected to and tap on **Connect Wi-Fi.**

Your device will start connecting to your Wi-Fi.



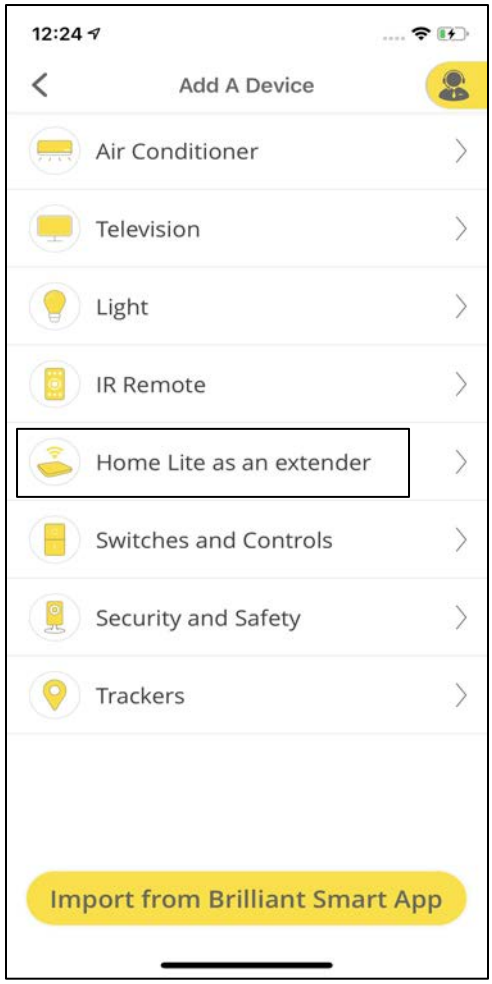
Home Lite connects to your Wi-Fi network, Cloud and mobile App.

Enter the **Device Information** and then click on **Done.**

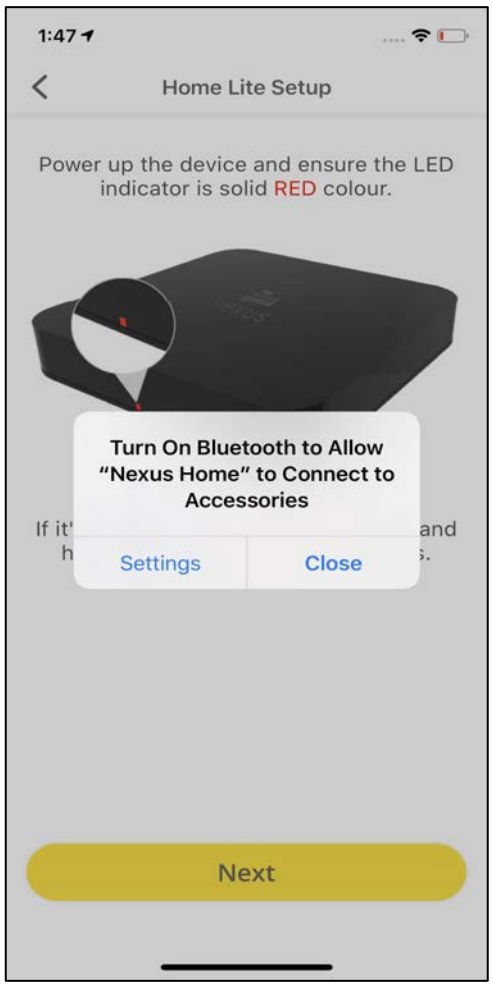


A pop-up appears mentioning, " Device added successfully". Click on **OK.**

11.2.7 Adding Home Lite as an Extender using Wi-Fi



Under the **Devices** tab, click on **Add Devices** and then tap on **Home Lite as an extender.**

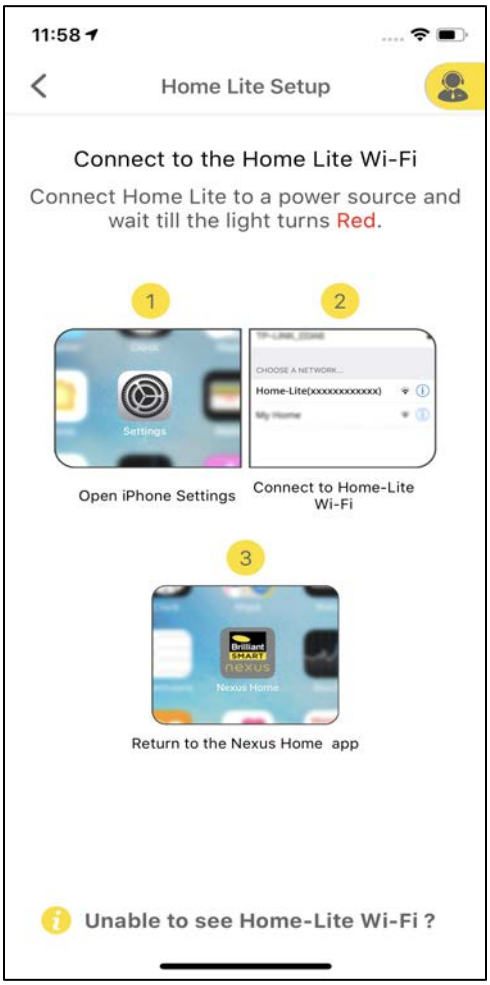


Now, Power up the device and make sure the LED light is glowing in solid Red color.

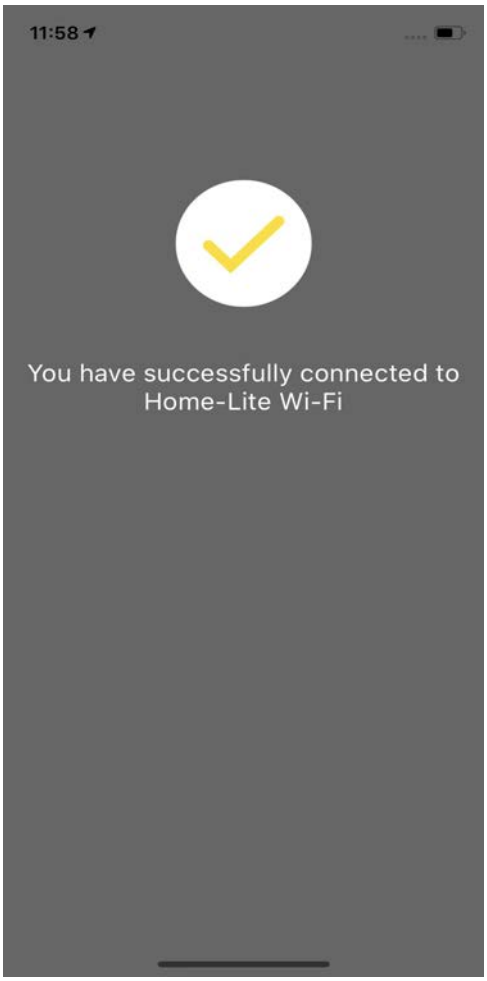
Once the pop-up appears, allow the device to connect with the Bluetooth.

If you are unable to see your Hub here, please click on **Rescan.**

Even if after Rescanning, you are unable to see your Hub, please click on **Unable to see your Hub?**

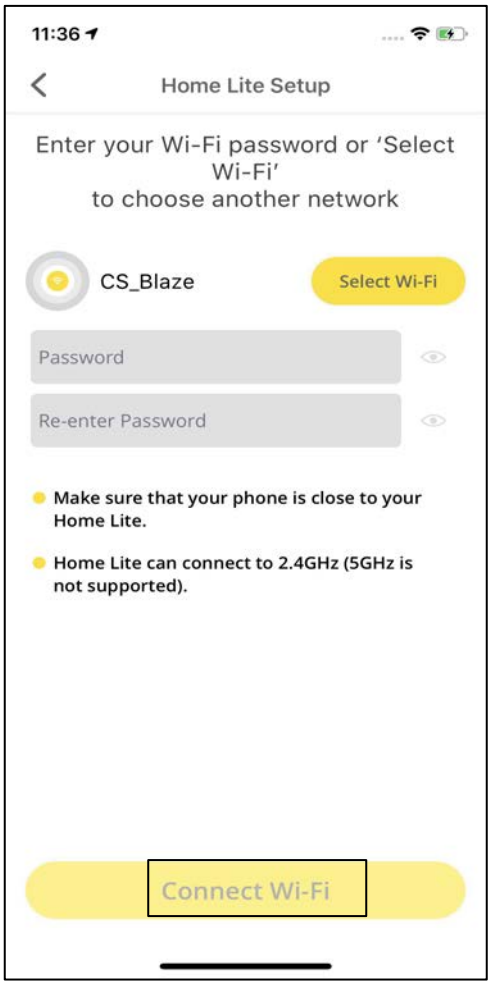


Now, connect your phone to Home Lite Wi-Fi access point in your phone Wi-Fi settings & return to the Nexus Home App.



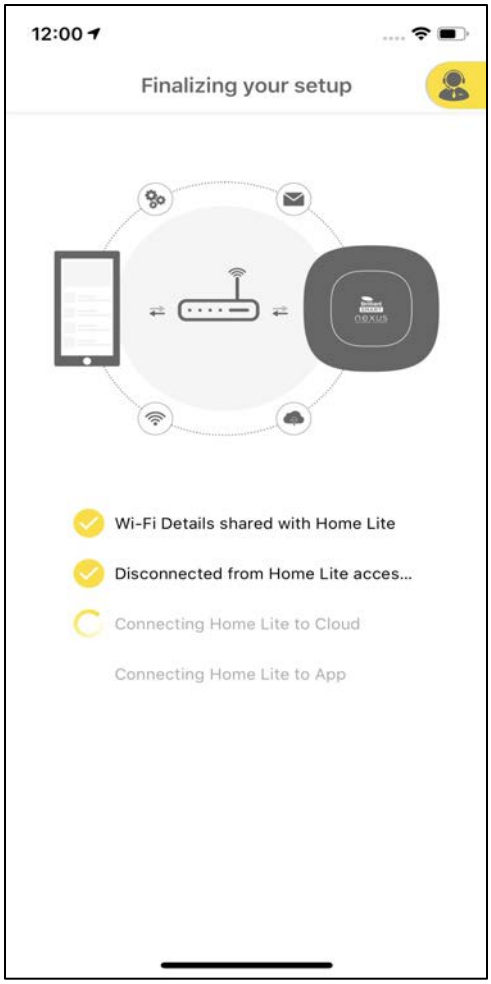
A screen appears stating “You have successfully connected to Home Lite Wi-Fi”.

Select your preferred Wi-Fi network to connect Home Lite to the network.

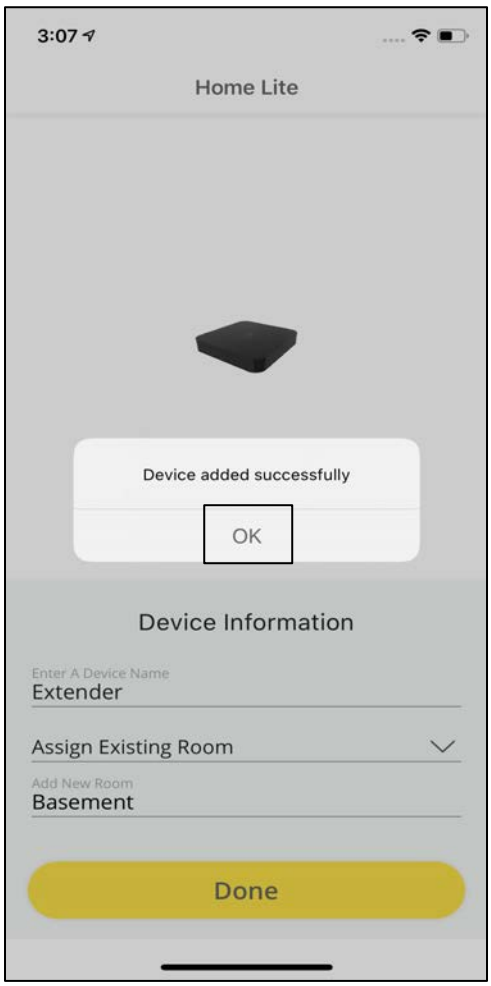


Enter the password for the selected Wi-Fi network and tap on **Connect Wi-Fi.**

Click **OK** on the pop up screen. Now, open your Wi-Fi settings in your phone and connect your phone to the same Wi-Fi network to which extender is connected and navigate back to Nexus Home App.

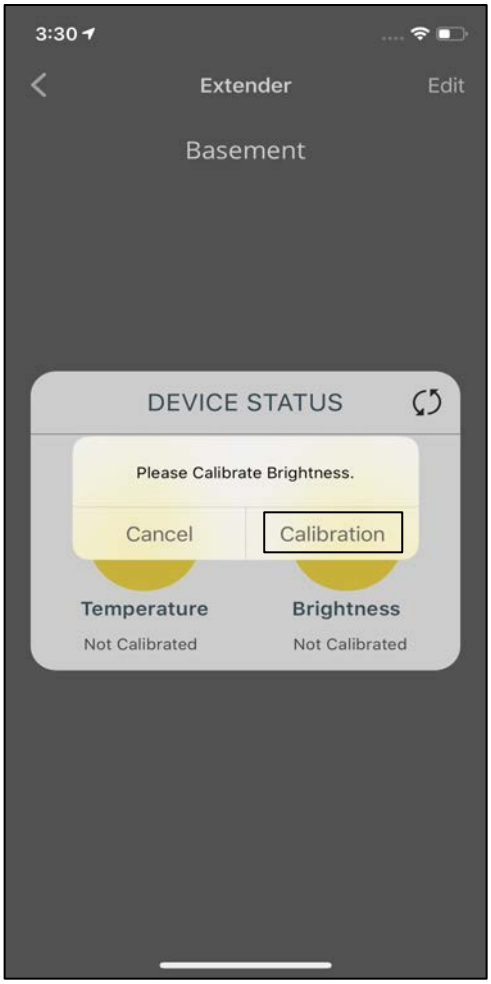


The Home Lite connects to your Wi-Fi network and mobile App.



Enter the **Device Information** and click on **Done.**
A pop-up appears confirming that the Device is added successfully.

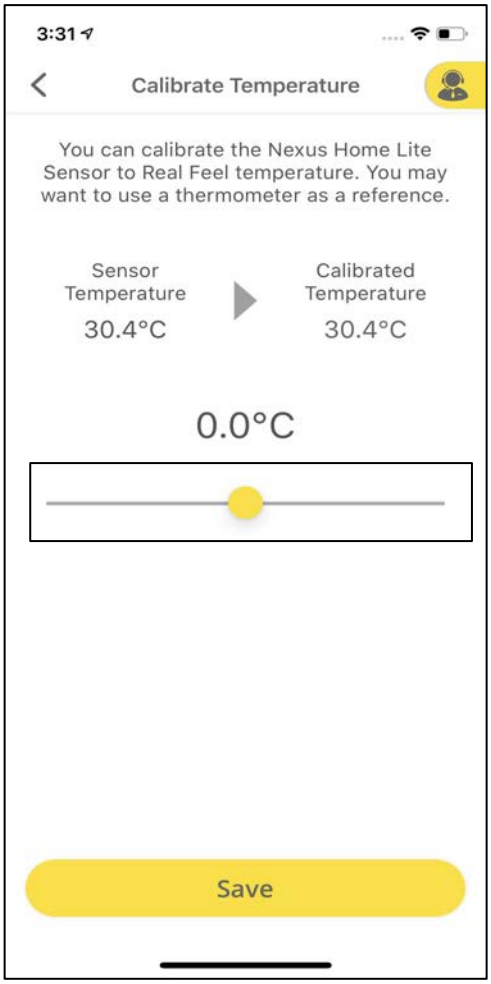
11.2.8 Extender Settings



Calibration of light intensity and temperature is a feature provided to the user to set temp and light intensity as per user convenience.

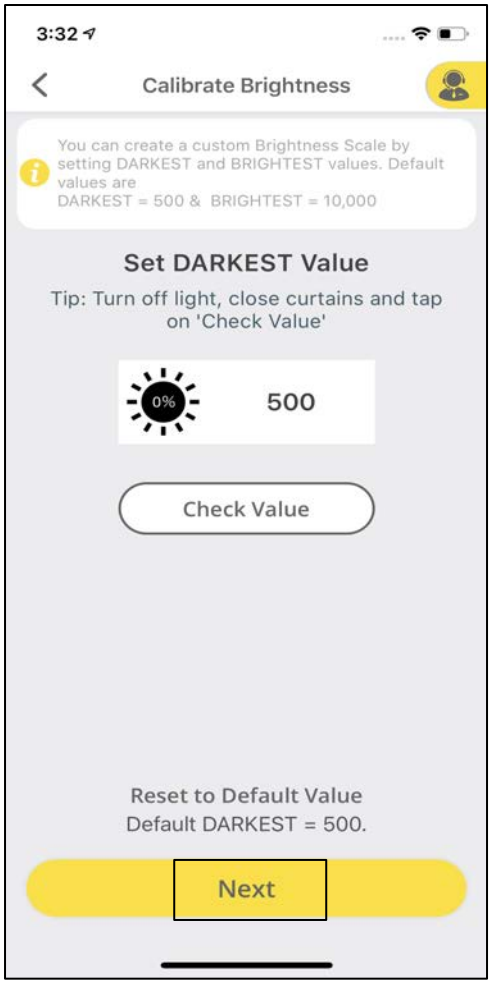
A pop-up appears suggesting the user to calibrate Brightness.

Click on **Calibration** and click on **Edit** at the the top right of the screen.

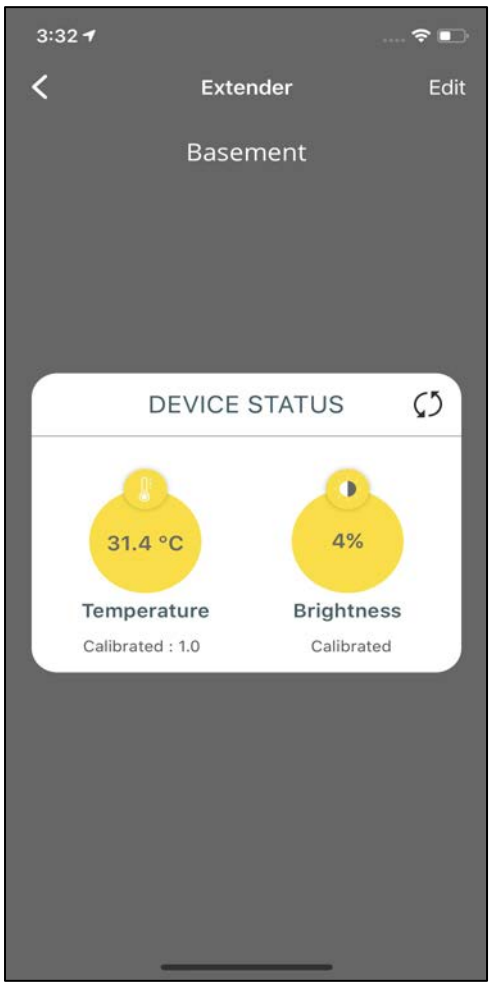


Select **Calibrate Temperature.**

Use the slider to set the Standard Temperature and click on **Save.**

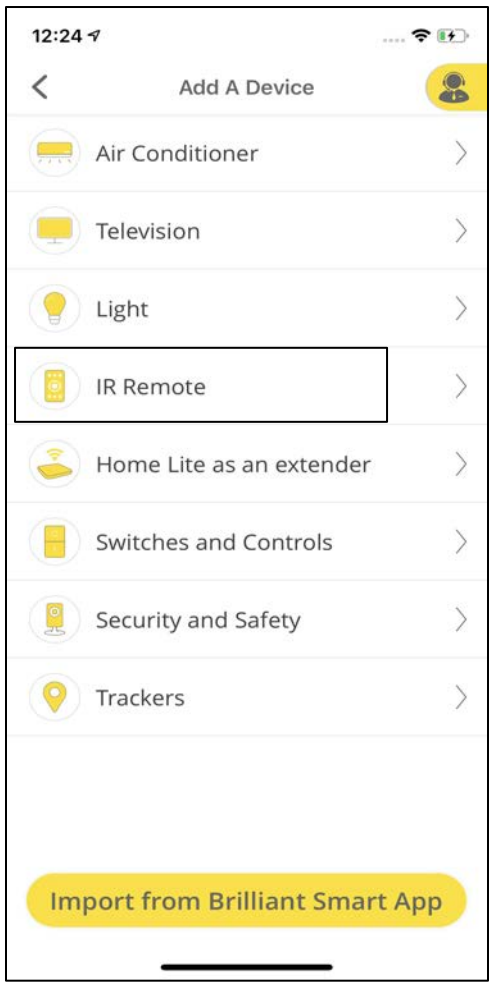


Similarly, select **Calibrate Brightness** and select the **Darkest** and the **Brightest** Values and then click on **Next.**



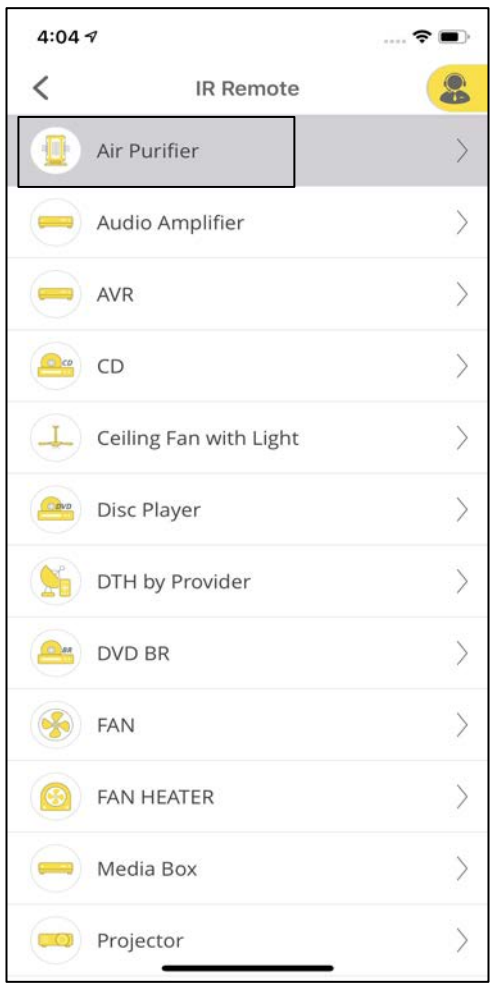
The Device status will now display the Calibrated Values for both Temperature and Brightness.

11.2.9 Addition of IR Devices to Extender

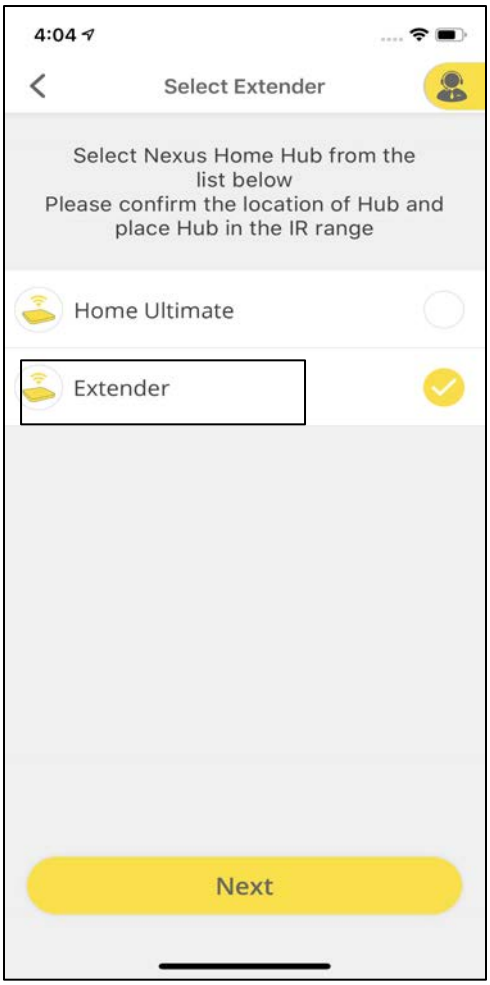


To add IR devices to your Extender, click on **Devices** and select **Add a Device.**

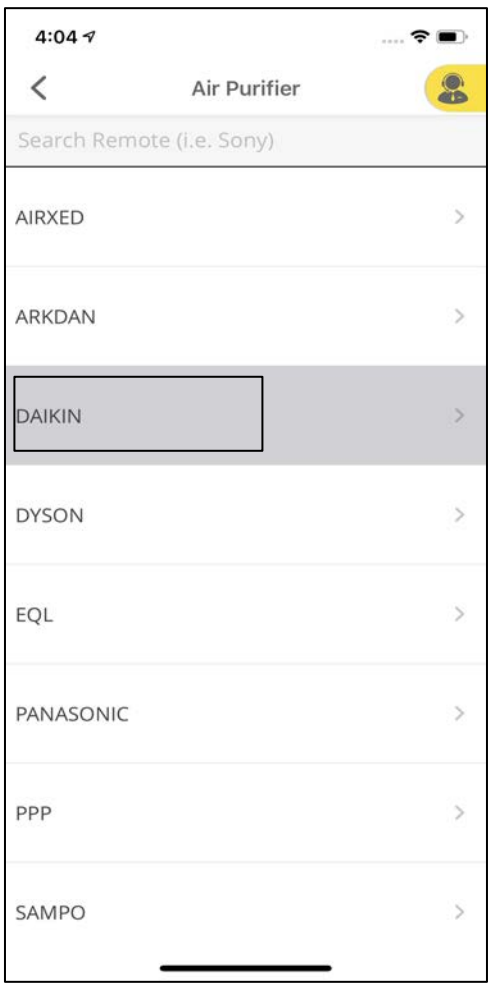
Choose the Category of your IR Device.
For example, **IR Remote.**



Select the IR remote that you would like to add to the Extender.
For example, Air Purifier.

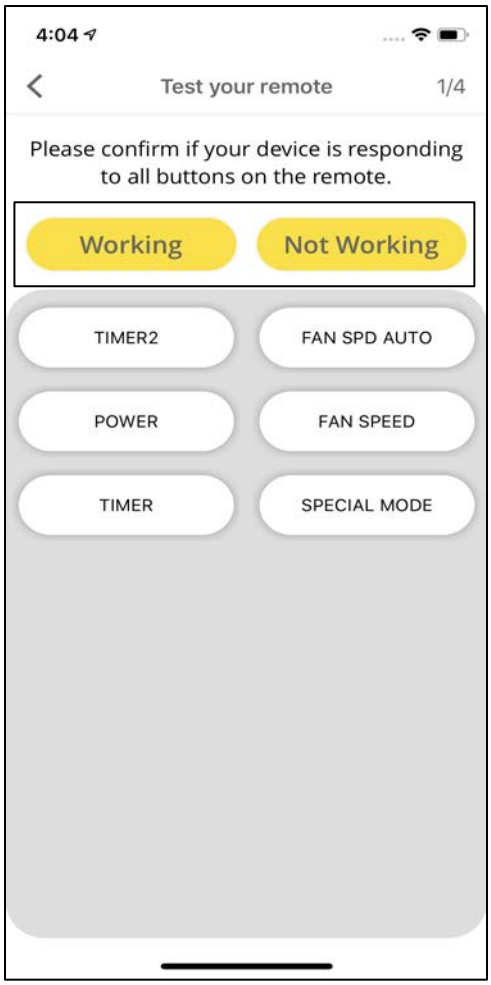


You will get an option to choose which Hub you would like to add the remote to.
Select **Extender.**

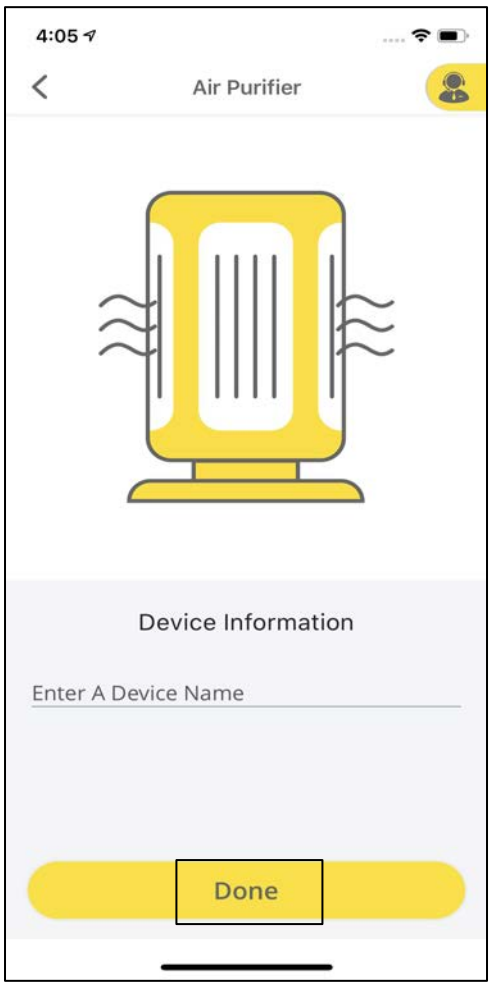


Select the make of your remote.

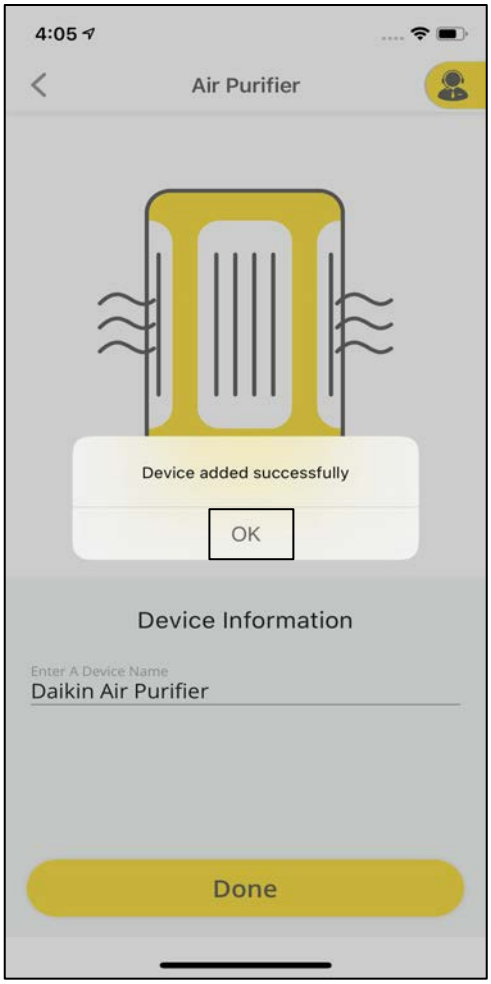
For Example, Daikin.



Please check if all the keys are working fine on your virtual remote. If yes, click on **Working** else **Not Working.**

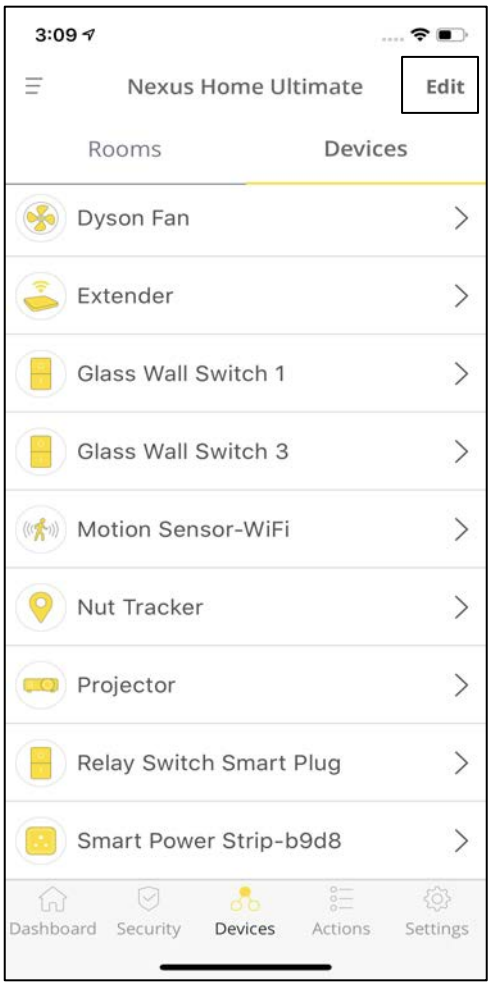


Enter the **Device Information** and click on **Done.**

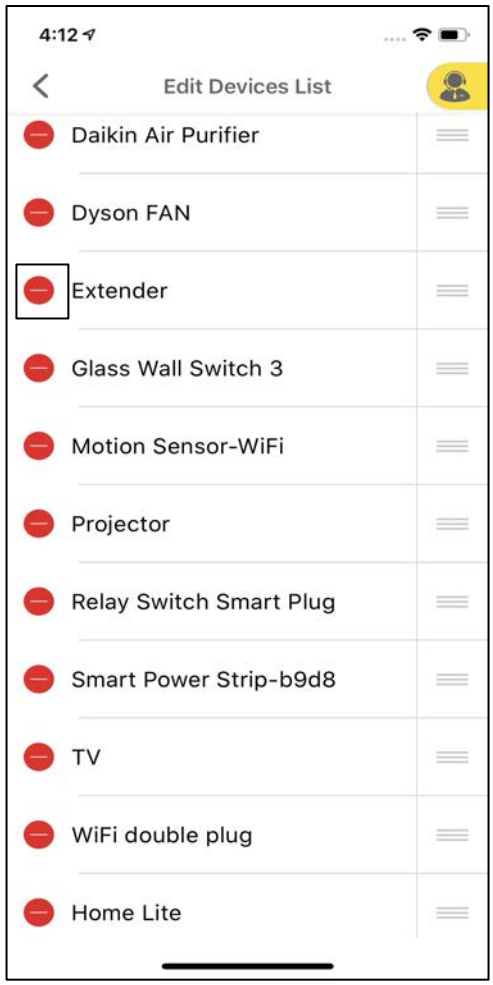


A pop-up appears mentioning, “Device added successfully”.

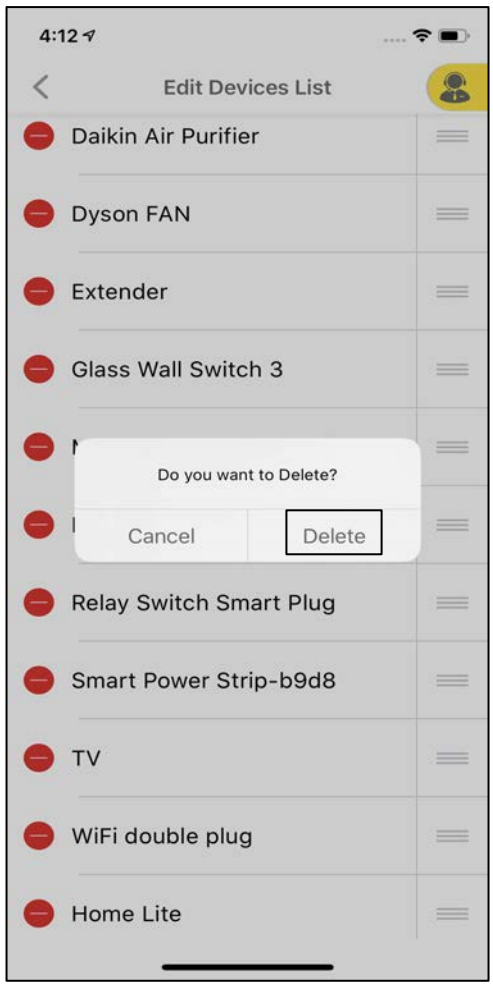
11.2.10 Deletion of Extender



To delete an Extender, click on **Devices** tab and tap on **Edit** at the top right of the screen.

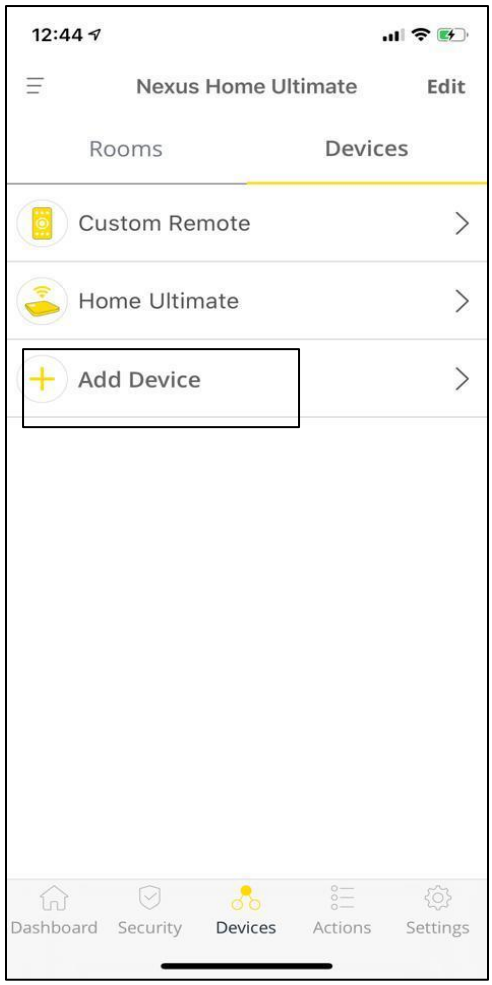


Click on the Red "-" icon against the Extender.

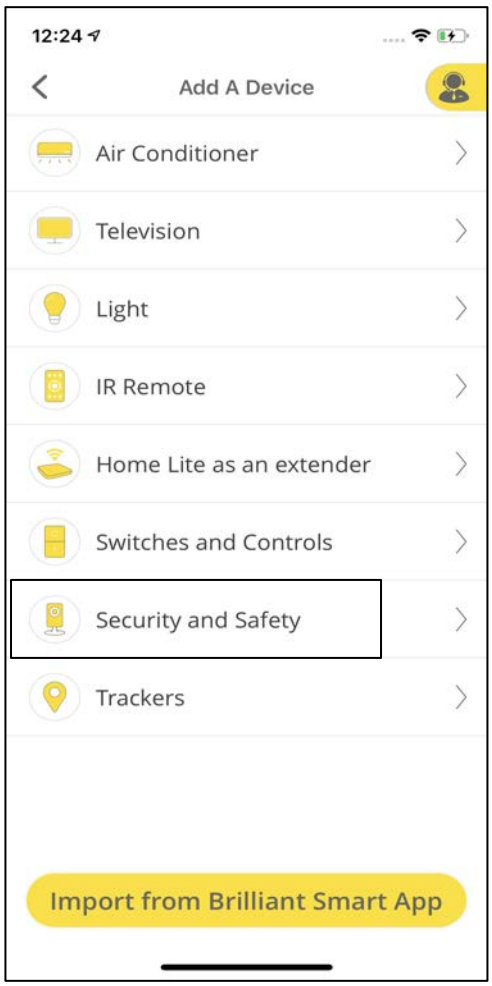


A pop-up will appear. Click on **Delete.**

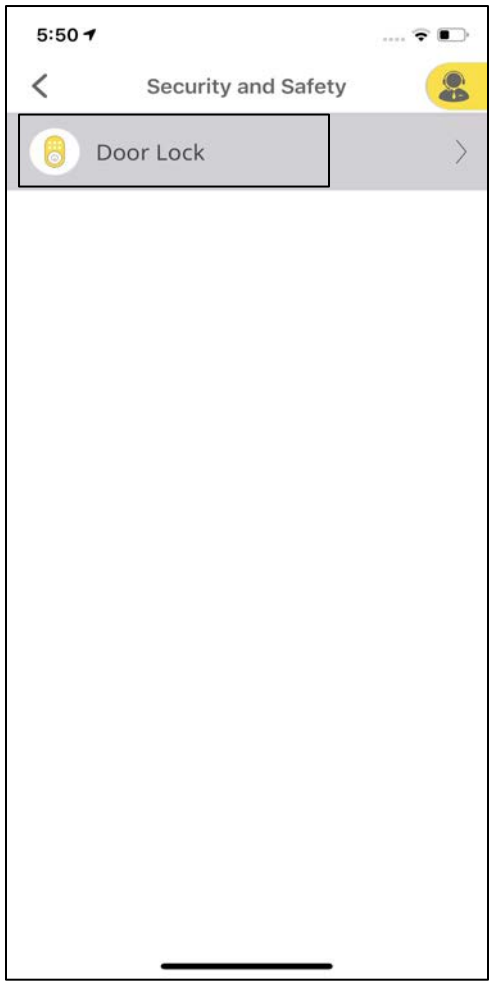
11.2.11 Addition of BLE Devices



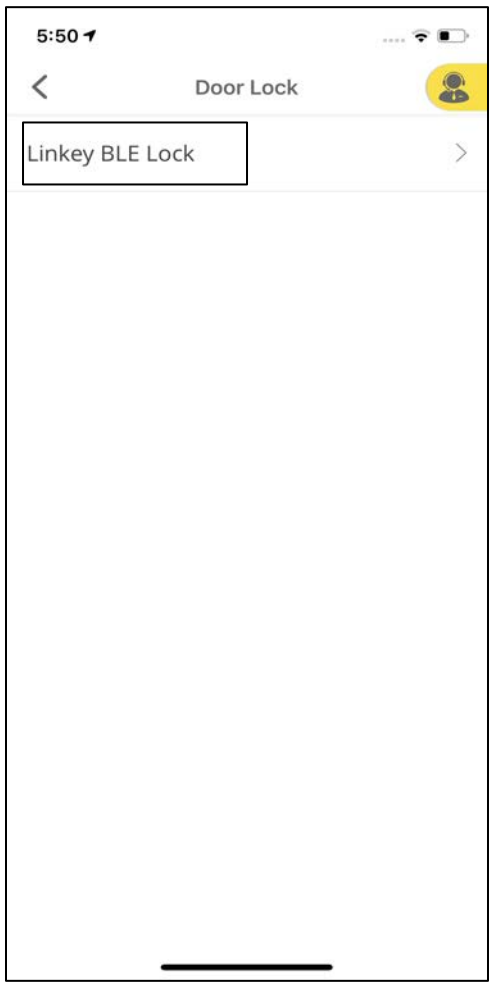
Click on **Add Device** under Devices tab.



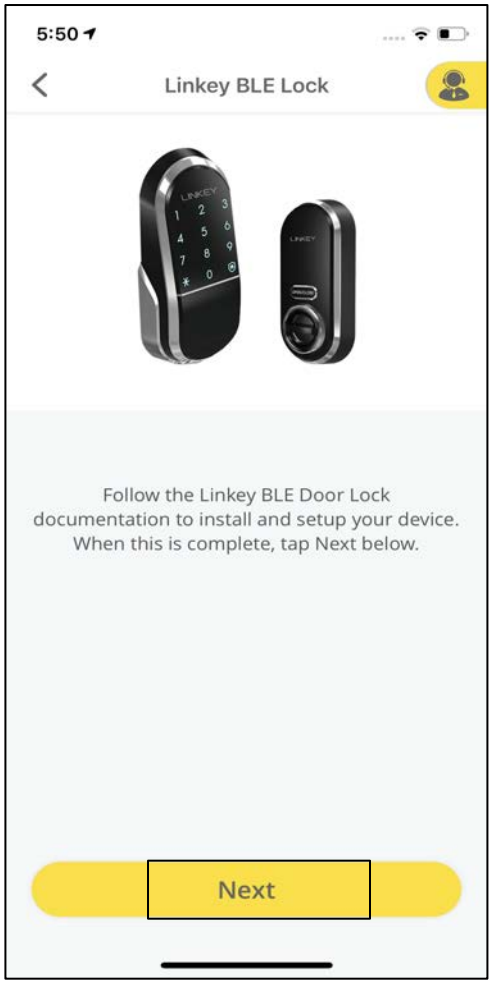
Select the category of the device.
For example, Select **Security and Safety** to add a **Smart Lock.**



Select **Door Lock.**

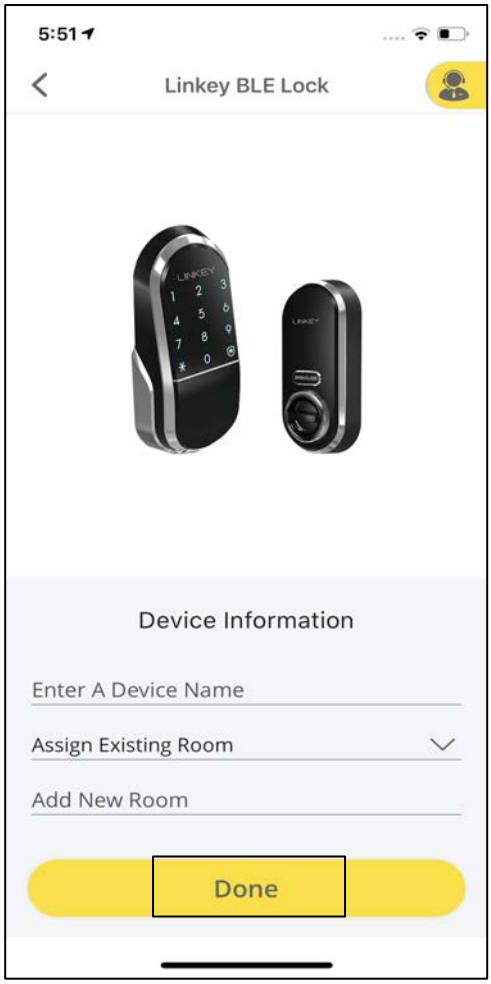


Click on **Linkey BLE Lock.**

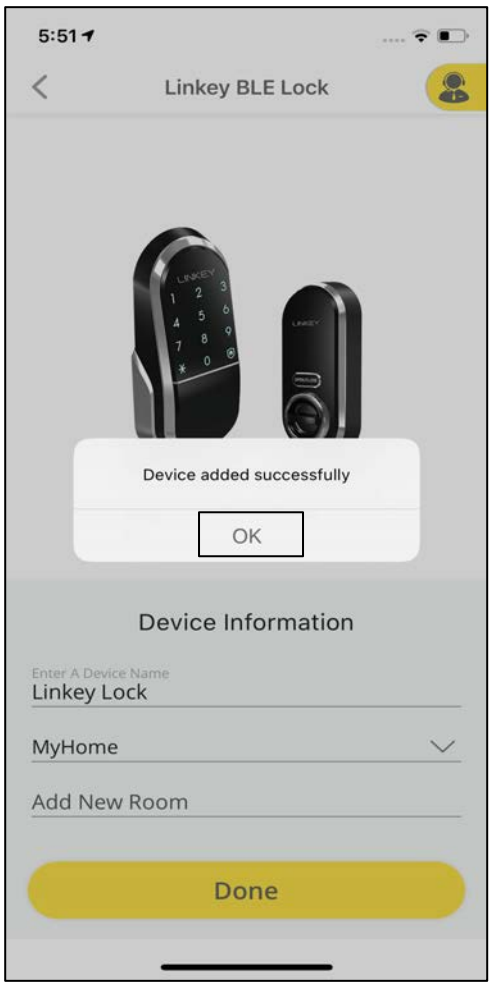


Refer to the User Guide of Linkey BLE Lock to install the device. Once done, tap **Next.**

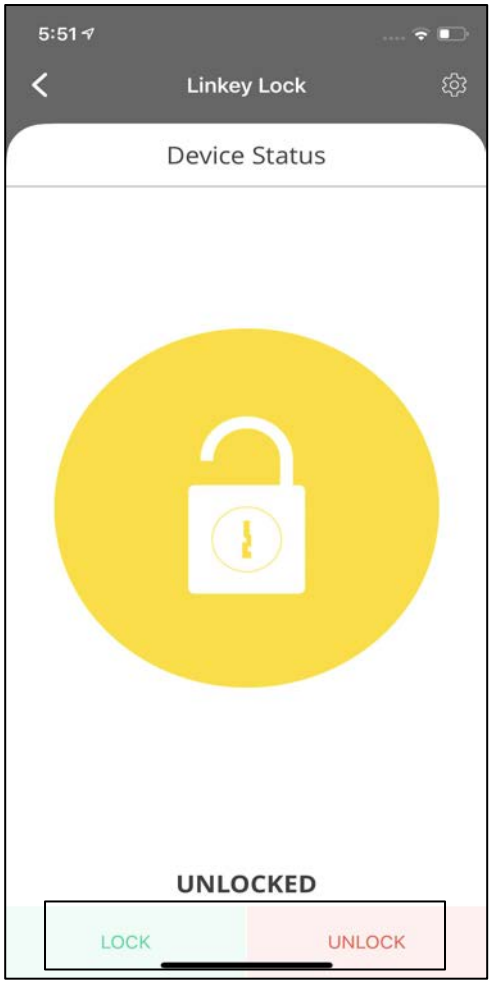
The device will start to pair with Home Ultimate.



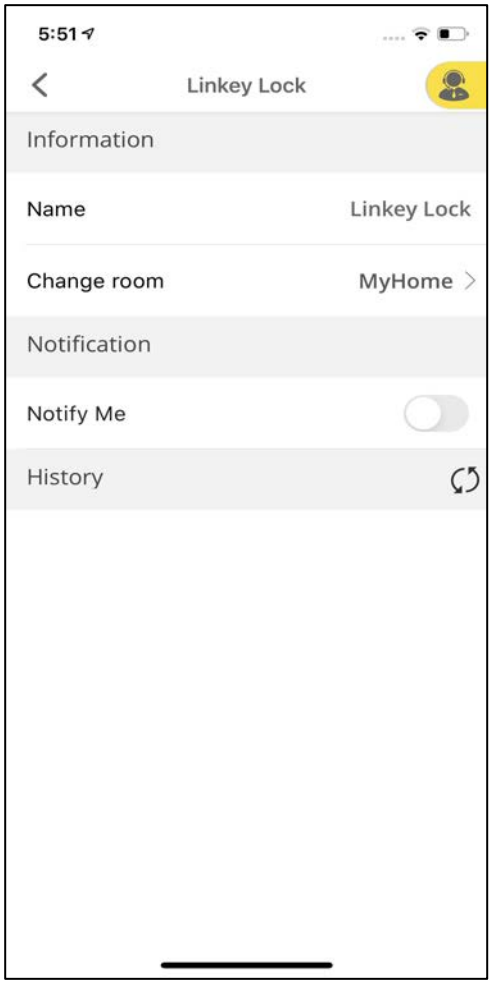
Enter the **Device Information** and then click on **Done.**



A pop-up appears saying, “Device added successfully.”



Click on the device name under Devices tab to check the status of the Lock. Click on **Lock/Unlock** at the bottom of the screen to control the Lock.

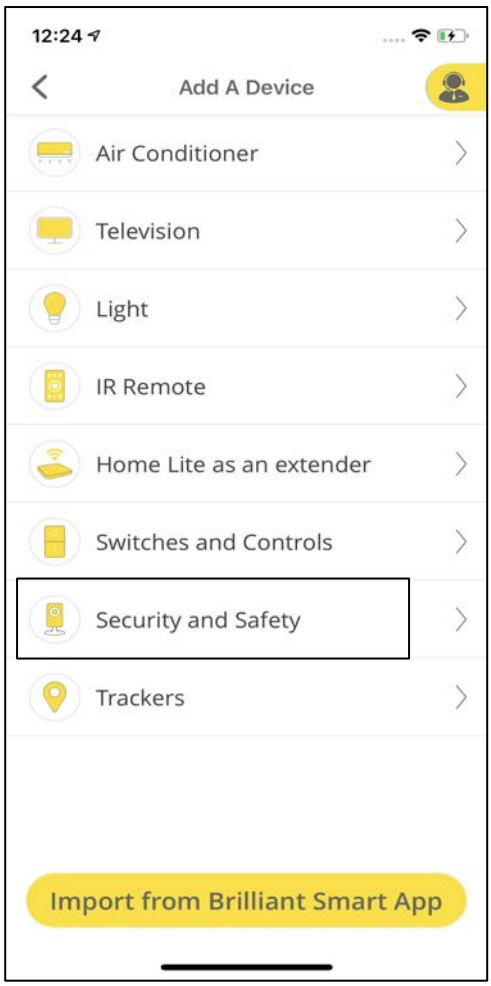


Click on **Settings** at the top right corner of the Device Status screen.

Settings include device details such as Device information, Notifications and Device history.

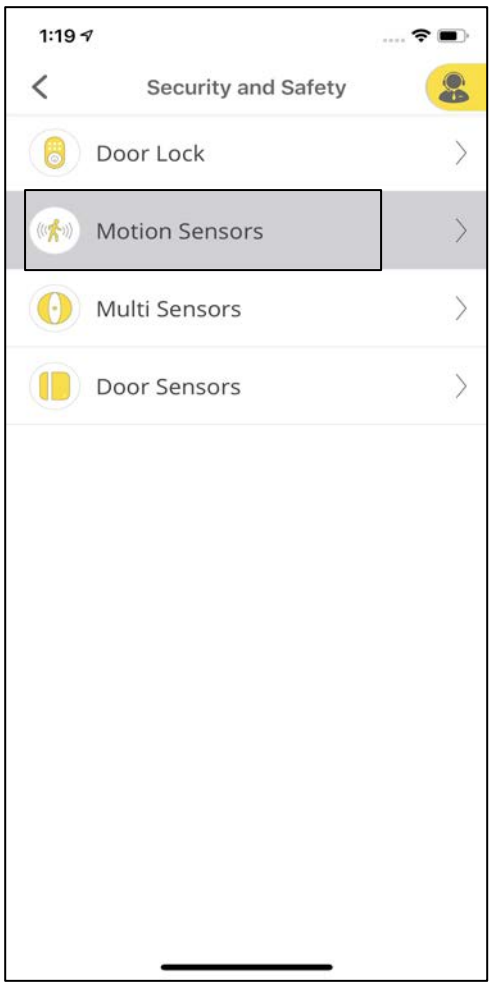
11.2.12 Addition of Zigbee Devices

Tuya Motion Sensor

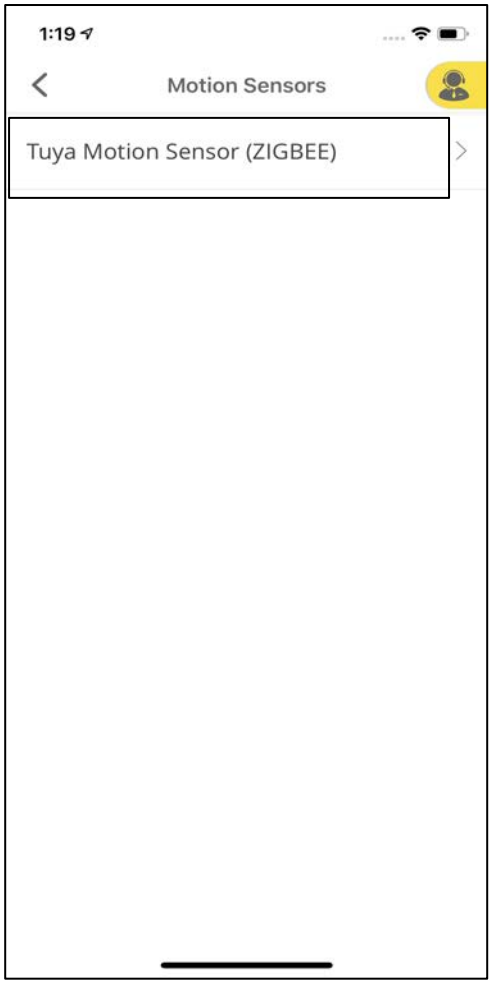


Click on **Add Device** under Devices tab and select a category to add your Zigbee Device.

For Example, To add Tuya Motion Sensor, select **Security and Safety** category.



Tap on **Motion Sensors.**



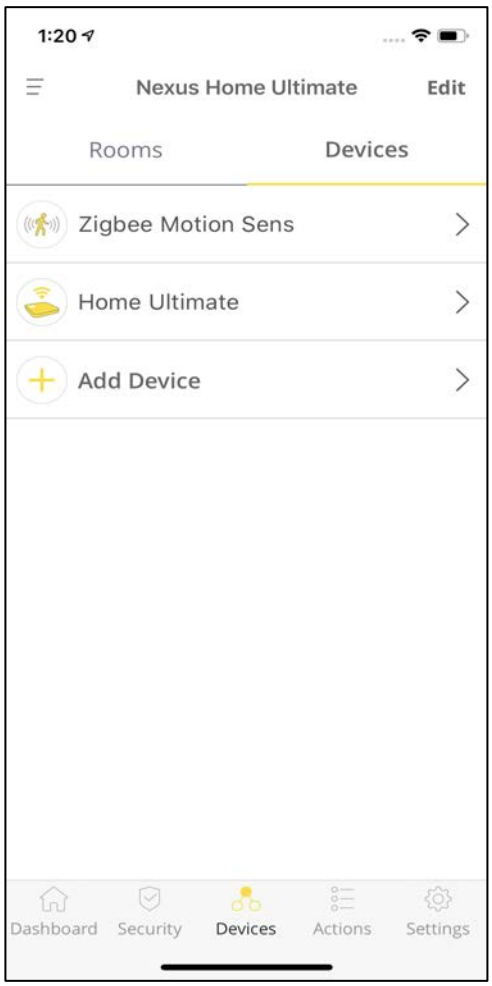
Click on **Tuya Motion Sensor (ZIGBEE)** to proceed further.

To pair this device, click on **Next** below and then press and hold the black button for 5 seconds.

The device will start pairing with Home Ultimate now.

Enter the **Device information** and tap on **Done.**

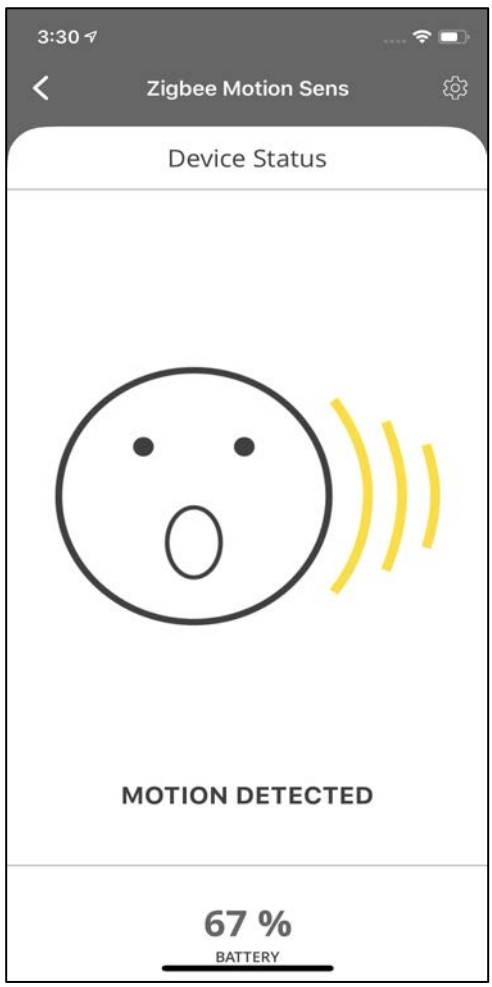
A pop-up appears saying, “Device added successfully”.



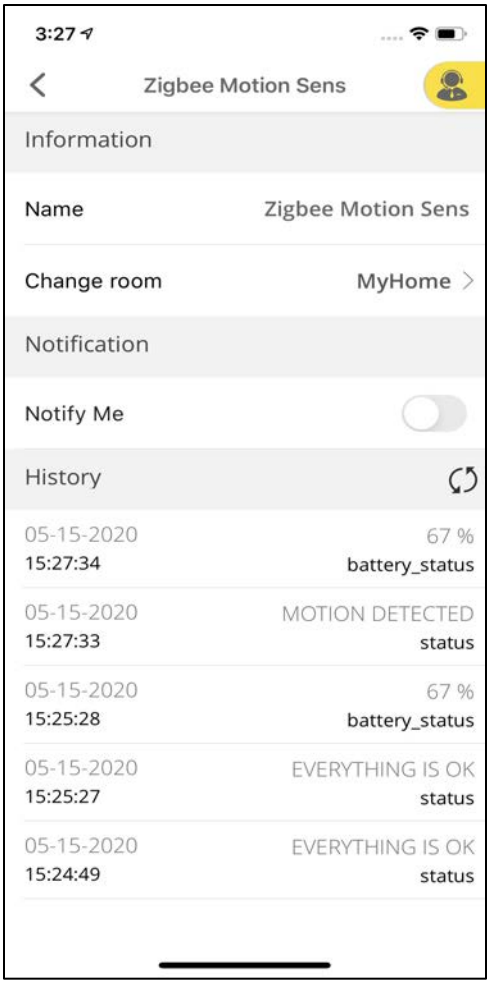
Click on your Device name from the list of Devices to check the status.

User can view the motion sensor status such as (everything is OK, motion detected, & Device Battery Status).

This is the status screen when no motion is detected in the vicinity of the Motion Sensor.



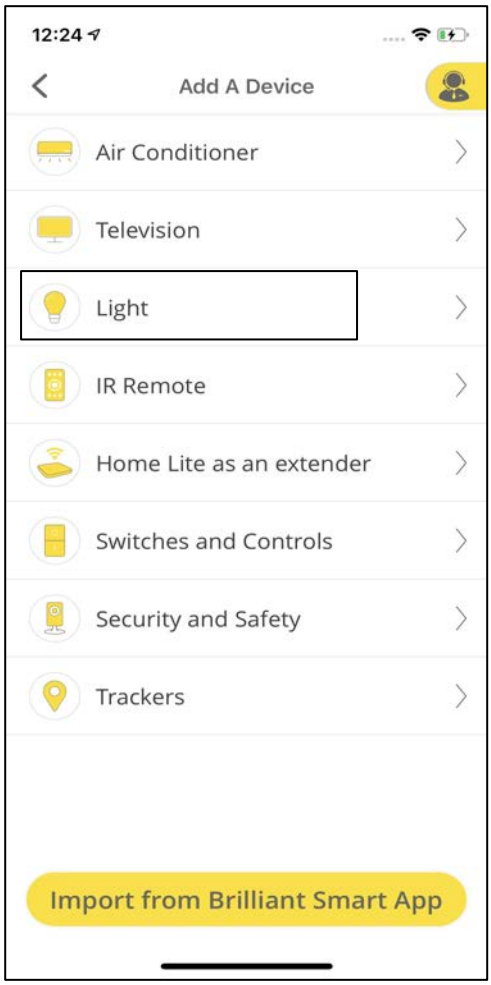
This is the status screen whenever any motion is detected in the vicinity of the Motion Sensor.



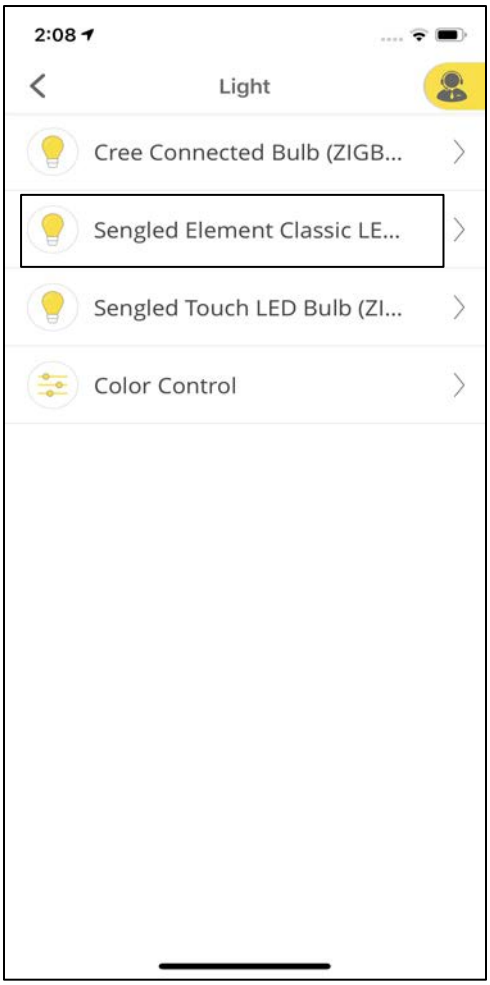
Click on **Settings** at the top right corner of the Device Status screen.

Settings include device details such as Device information, Notifications and Device history.

Sengled Element Classic LED Bulb



Click on **Add Device** under Devices tab and select a **Category** to add your Zigbee Device. For Example, To add Sengled Element Classic LED Bulb,, select **Light** category.



Tap on **Sengled Element Classic LED Bulb.**

To pair this bulb, make sure bulb is deleted and then tap **Next** below and power ON the bulb.

The bulb will now start pairing.

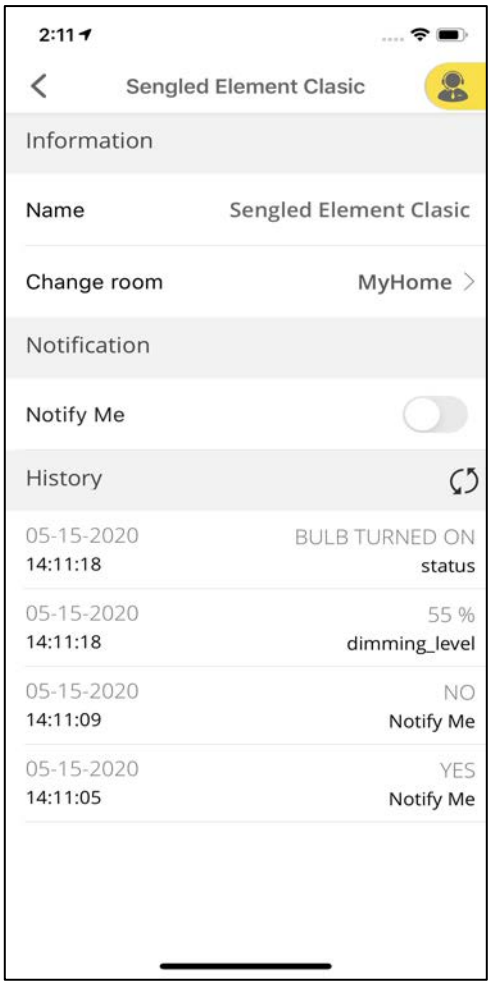
Enter the **Device Information** and click on **Done.**

A pop-up appears saying, " Device added successfully".

To check the status of your device, click on the device name under Devices tab.

Tap the circular button highlighted with **ON/OFF** to control the light.

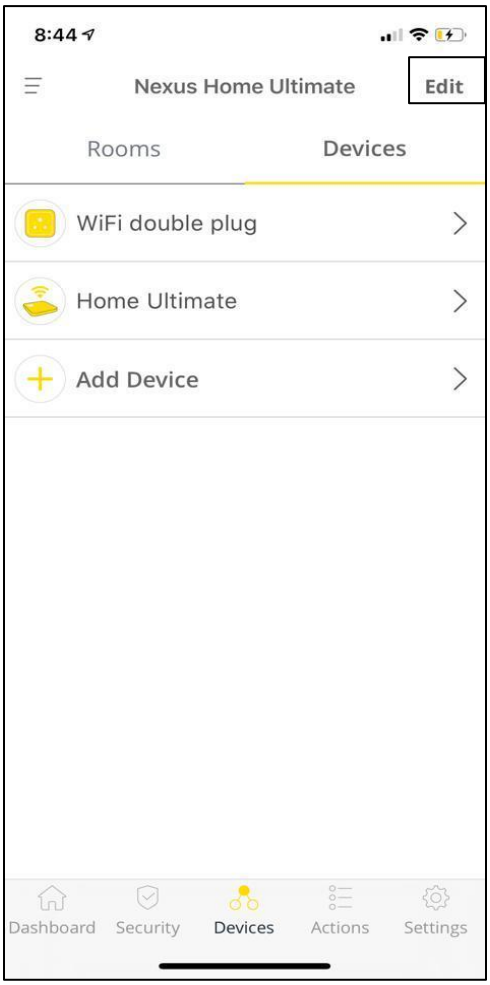
To control **brightness** use the slider located under the ON/OFF button.



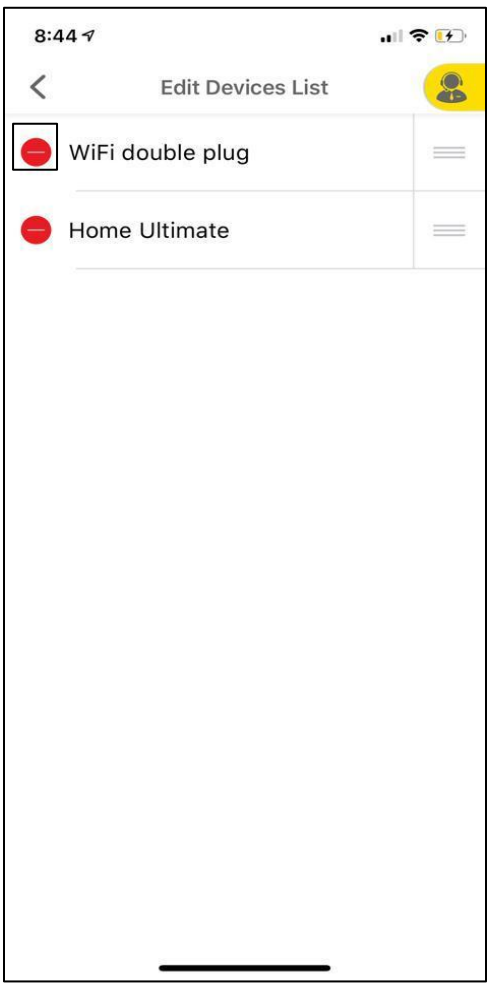
Click on **Settings** at the top right corner of the Device Status screen.

Settings include device details such as Device information, Notifications and Device history.

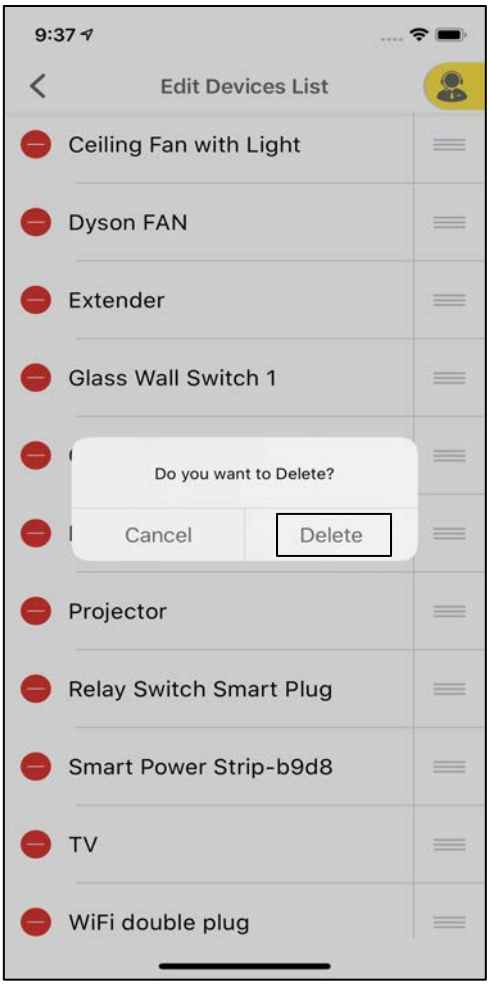
11.2.13 Deletion of Devices: Option 1



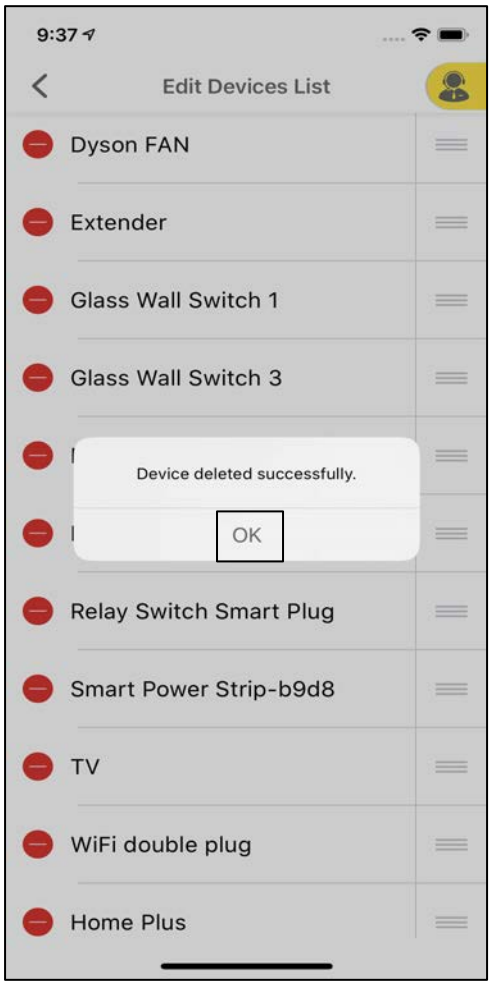
To delete a device, click on **Devices** tab and then tap on **Edit** at the top right corner of the screen.



Click on the Red "-" icon to delete the device.

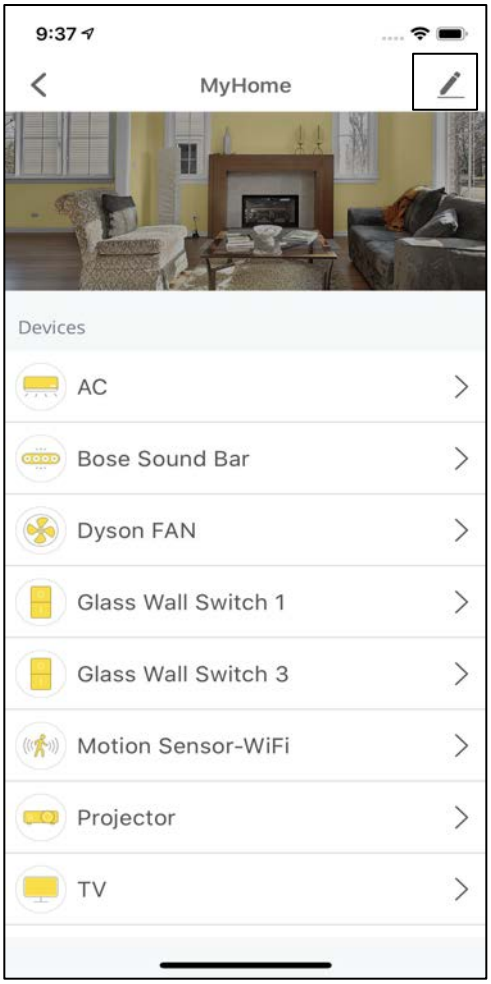


A pop-up appears, click on **Delete.**



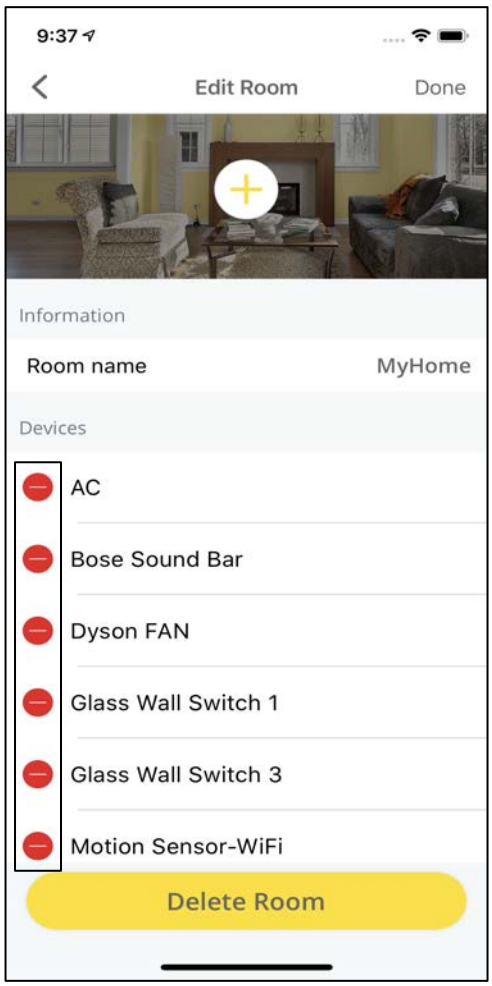
A pop-up appears confirming that the Device has been deleted successfully.

11.2.14 Deletion of Devices: Option 2

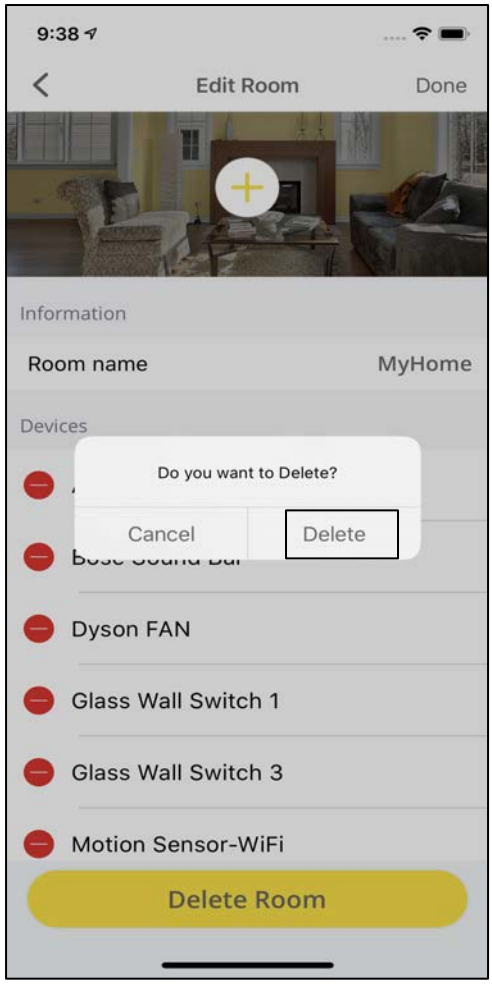


Select the **Rooms** that has your devices by clicking on it under the Rooms tab of Devices.

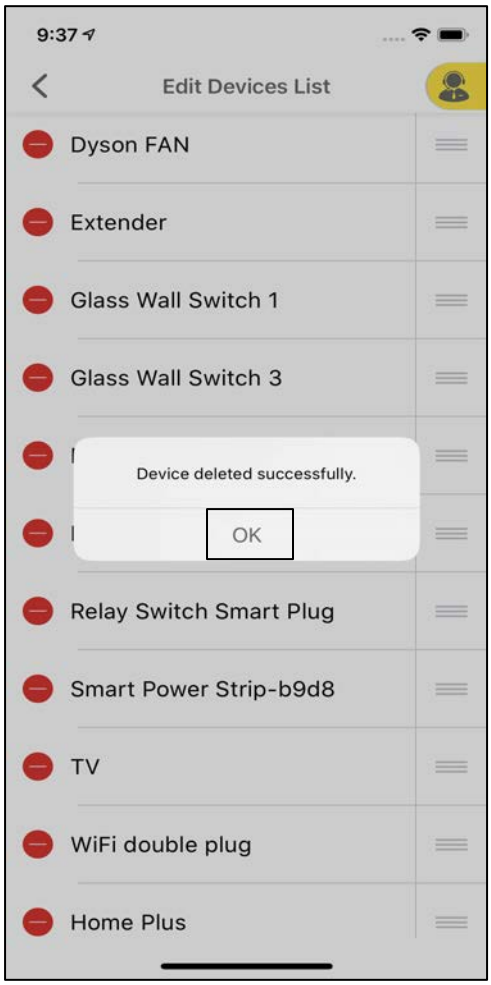
Click on the **Edit** at the top right corner of the screen.



Click on Red "-" icon against the device that you want to delete.



A pop-up appears, click on **Delete.**



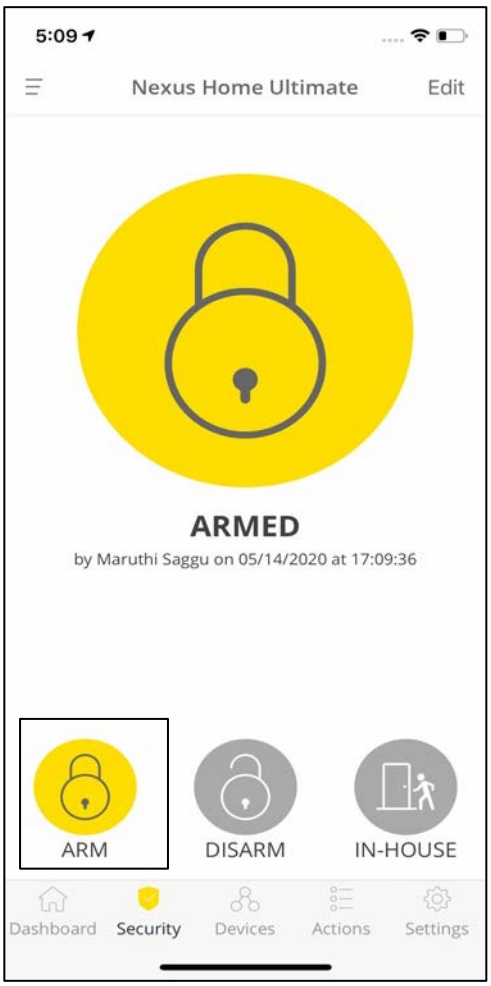
A pop-up appears confirming that the Device has been deleted successfully.

11.3 Security

Home Ultimate security feature has the following modes:

- ARM
- DISARM
- IN-HOUSE

ARM Mode



When this mode is enabled, all the security devices that are linked to Home Ultimate are activated.

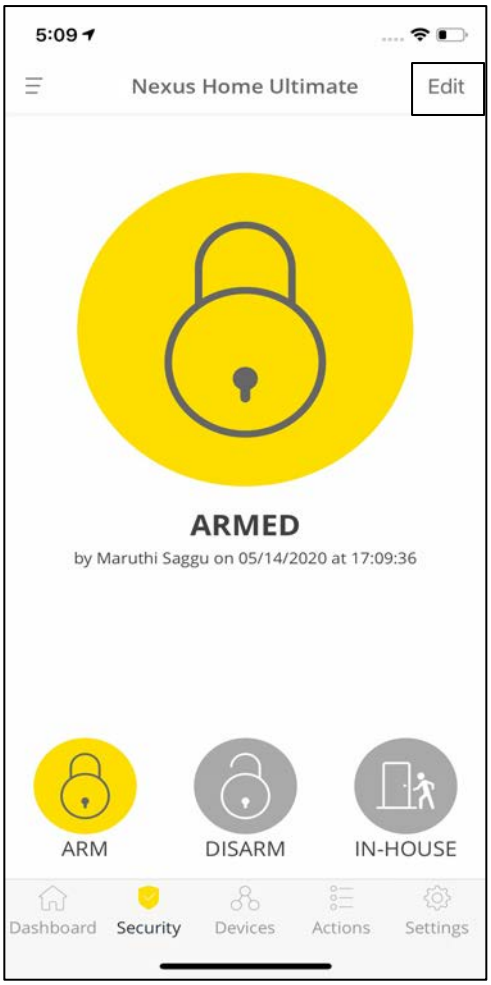
Whenever an unauthorized event is triggered, the Siren is triggered.

Activate ARM mode

Tap on the **ARM** button and click on **OK** once the pop up appears.

In case of an intrusion, push notifications are sent to all devices that are logged into the Nexus Home App and SMS notifications are sent to upto 9 contacts.

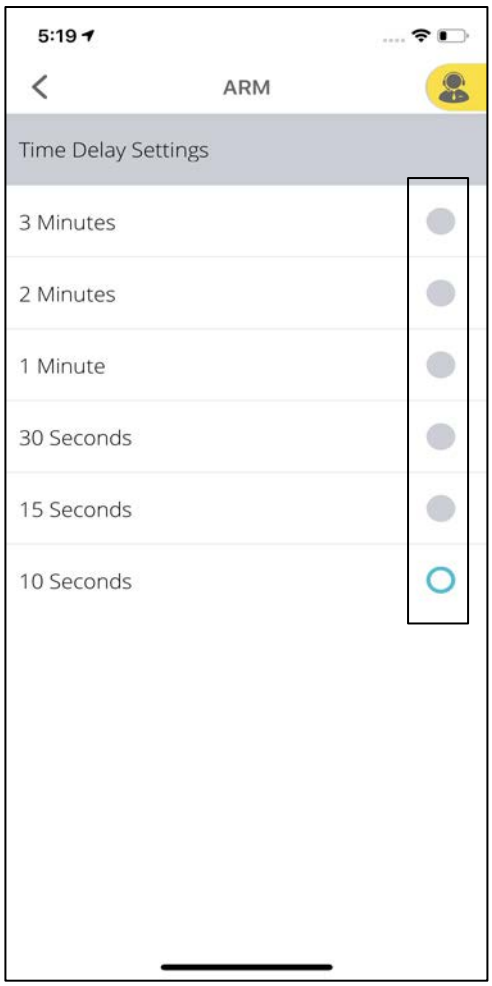
Edit ARM Mode



Click on **Edit** on the Security tab.

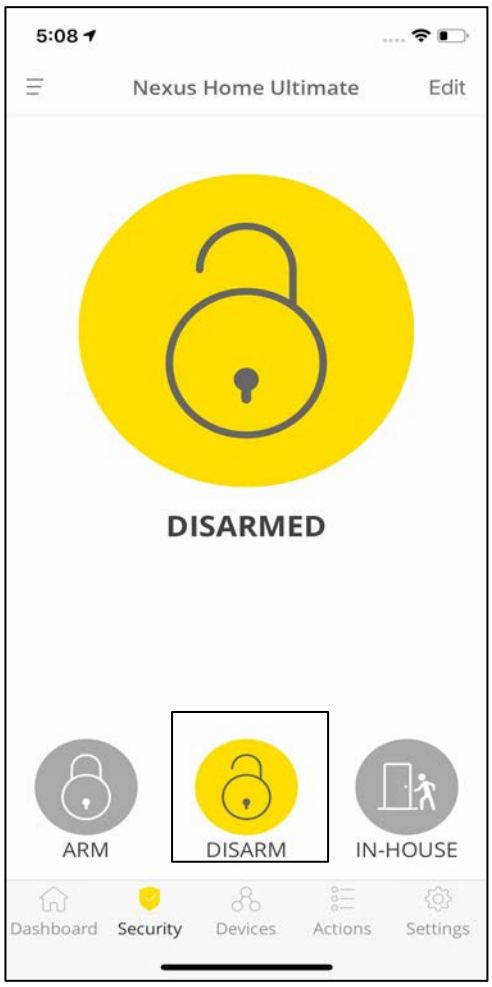
Tap on the **ARM** icon.

You must install security devices like door sensors, motion sensors, sirens etc. for using this feature effectively.



Time Delay Setting is a countdown timer, in order to switch from one security mode to the other when selected. Default time delay is 10 seconds.

DISARM Mode



When this mode is enabled, all the security devices
connected to the Hub are disabled. Siren is disabled and notifications are turned "OFF" in case of any intrusion or threat.

Activate DISARM Mode

Tap on the **DISARM** tab and click on **OK** once the pop up appears.

IN-HOUSE Mode

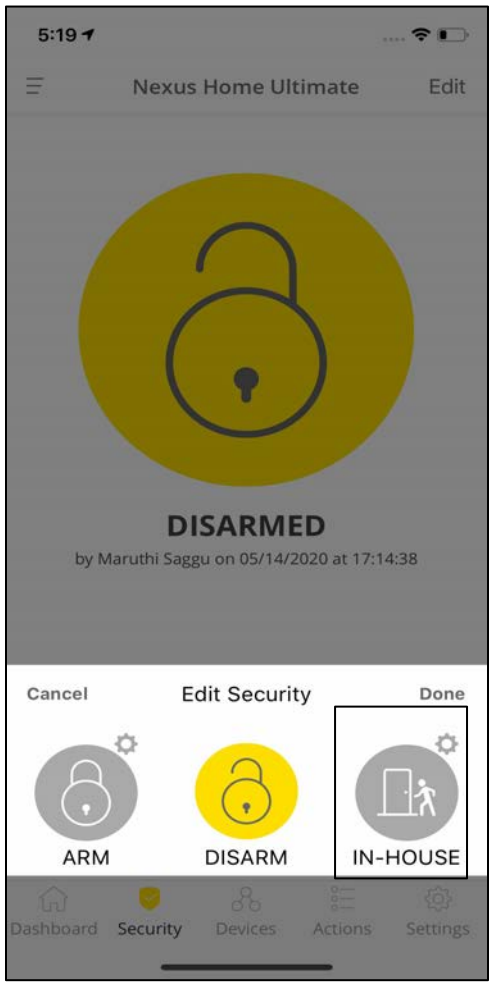
This is a custom security mode which allows the user to select the desired devices to be activated. The selected devices will trigger the alarm in case of an intrusion while you are at home.

Activate IN-HOUSE Mode:

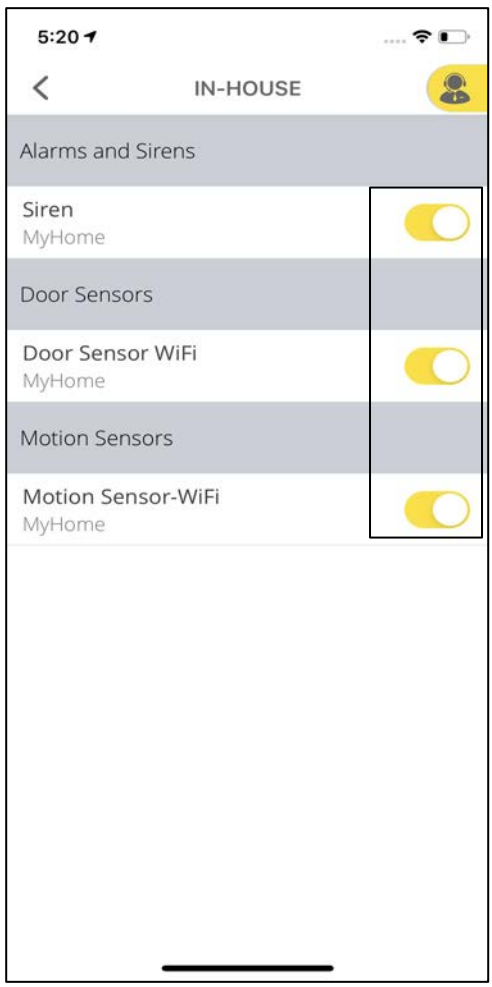
Tap on the **IN-HOUSE tab** and click **OK** once the pop up appears.

Edit IN-HOUSE Mode

Click on **Edit** on the top right corner of Security tab.

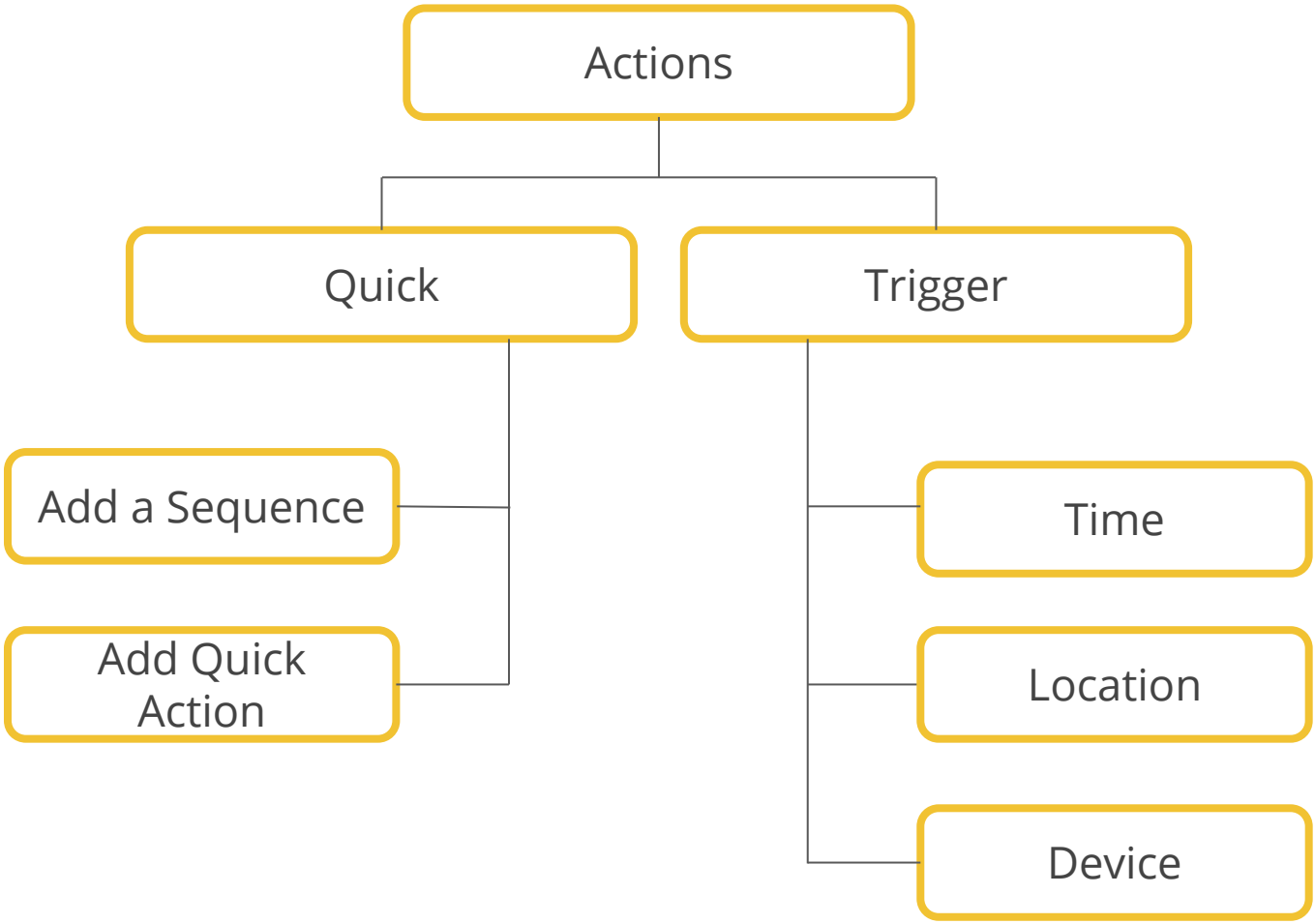


Tap on the **IN-HOUSE icon**.



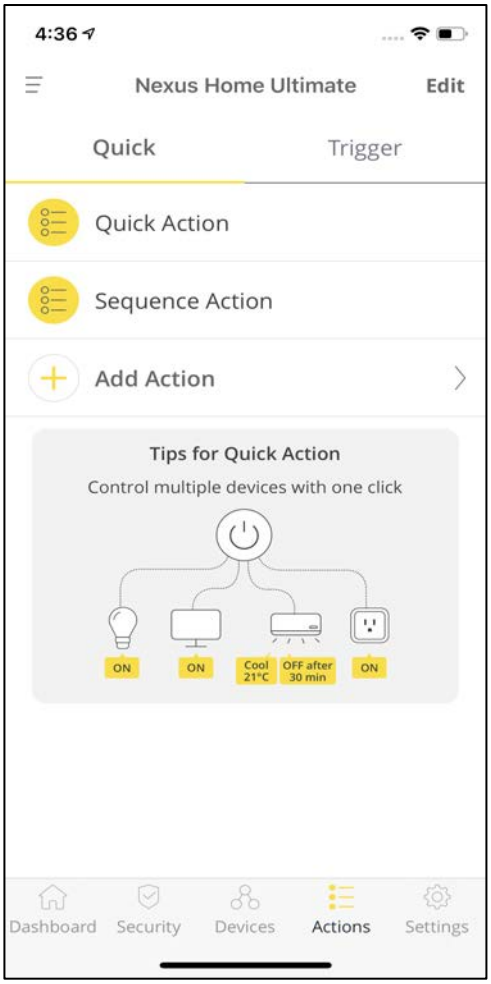
Select the devices that should be activated when the IN-HOUSE mode is enabled.

11.4 Actions


Actions
Quick
Trigger
Add a Sequence
Add Quick Action
Time
Location
Device

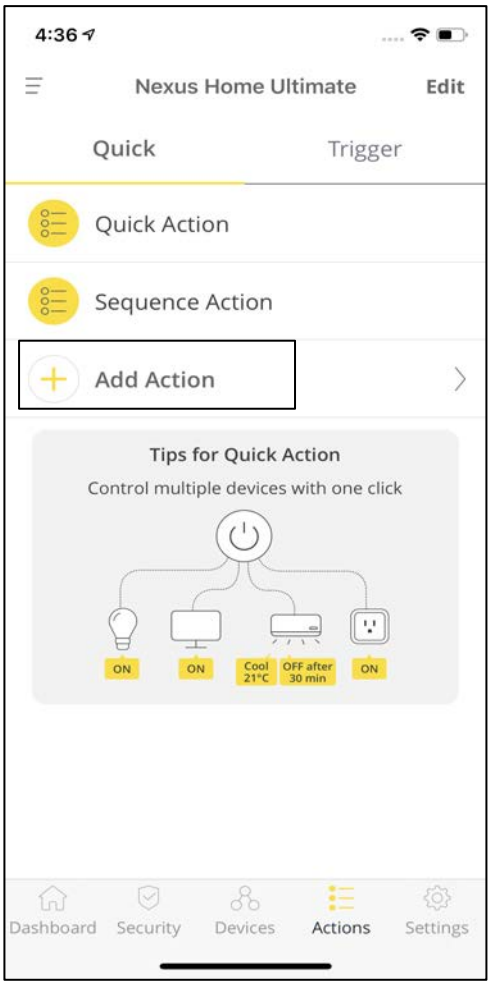
Quick Actions:

11.4.1 Sequence Action



Sequence Action allows the user to run an activity using multiple devices performing an action one after the other with a desired time gap with just a single click.

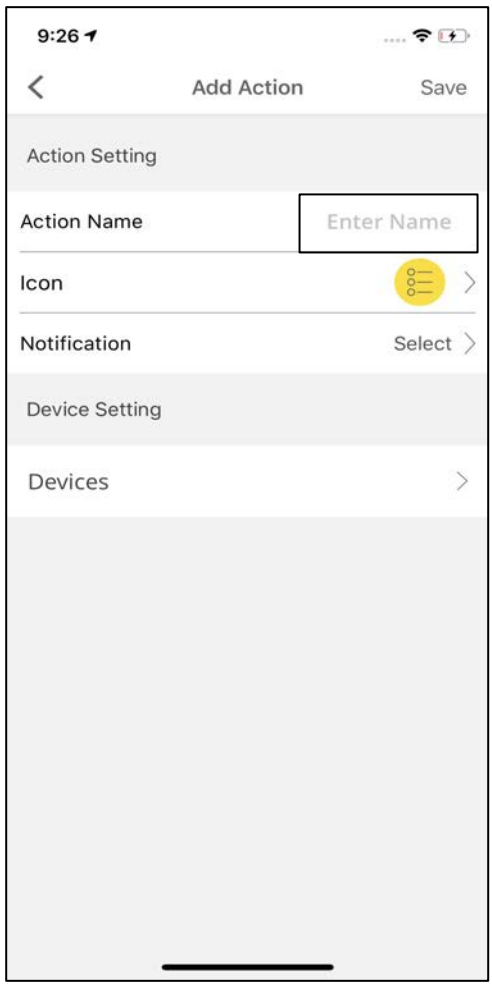
How to add a Sequence Action



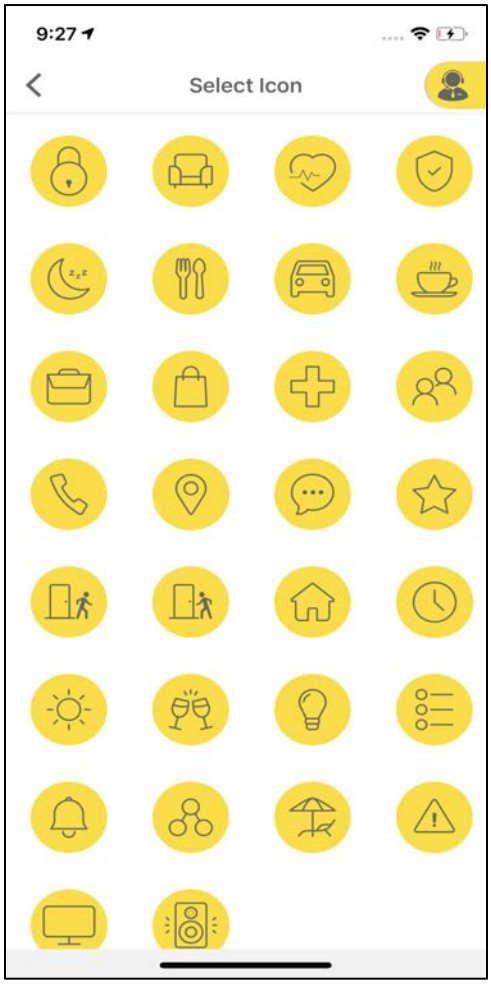
To add a Sequence action, click on **Actions** on the Home Screen and then select **Quick.**

Next, click on **Add Action.**

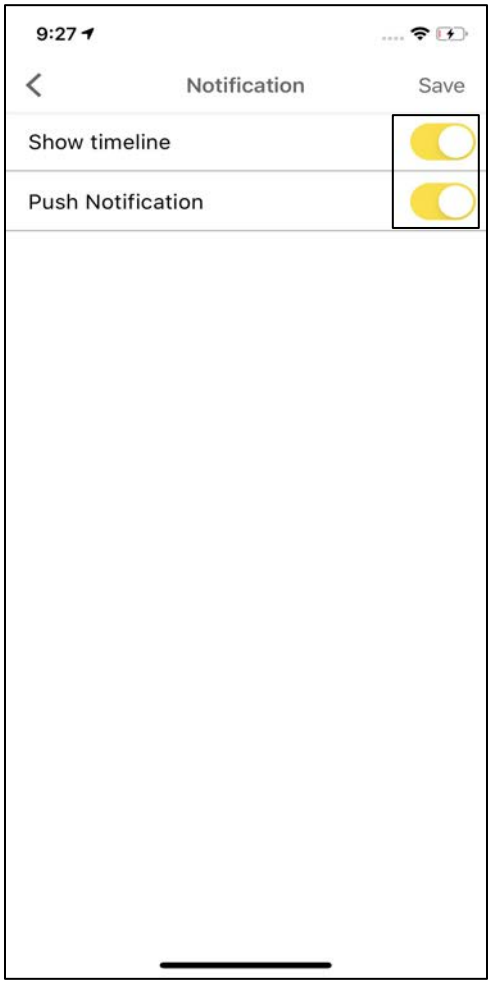
Tap on **Add a Sequence.**



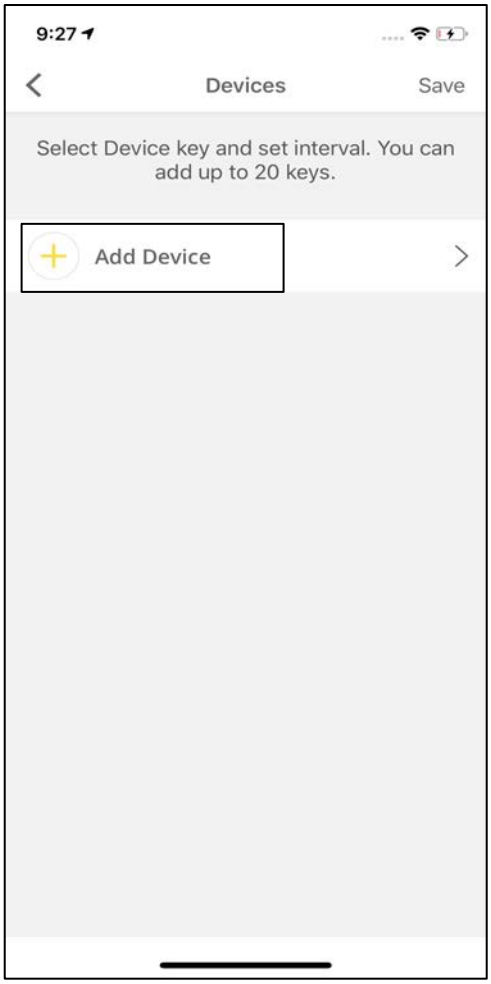
Enter the **Name** for your Action.



Select an **Icon** of your choice for the Action.

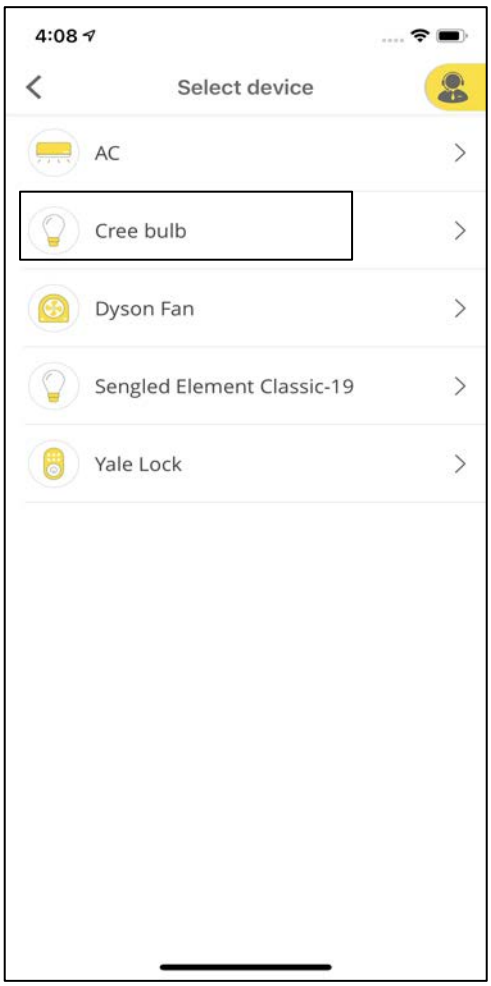


Turn ON/OFF the toggle to receive the notifications for Actions.



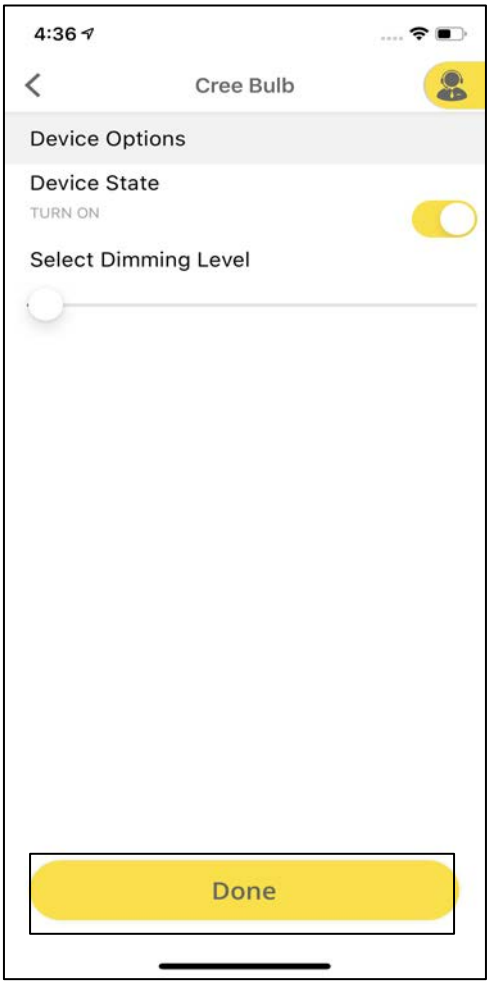
Tap on **Add Device** to start adding devices for your Action.

Note: You can add up to 20 keys for an Action.

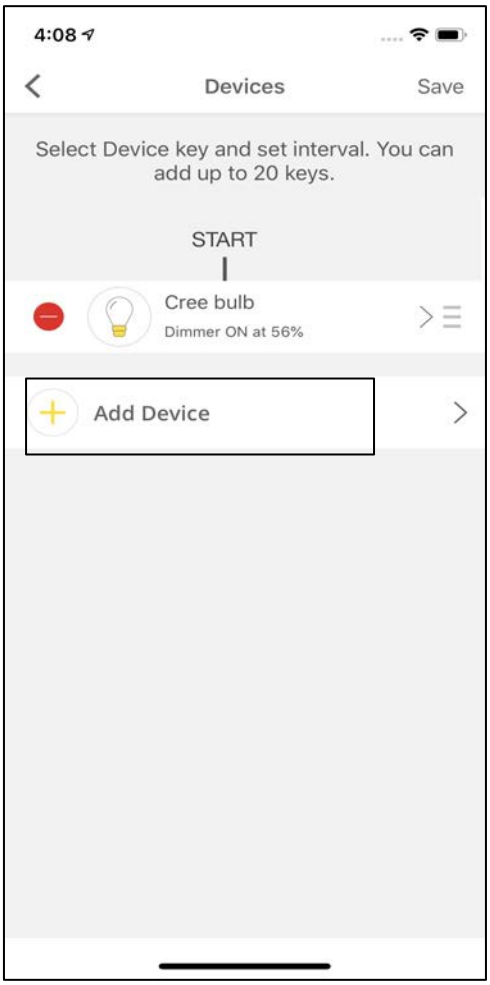


Select the device that you want to add.

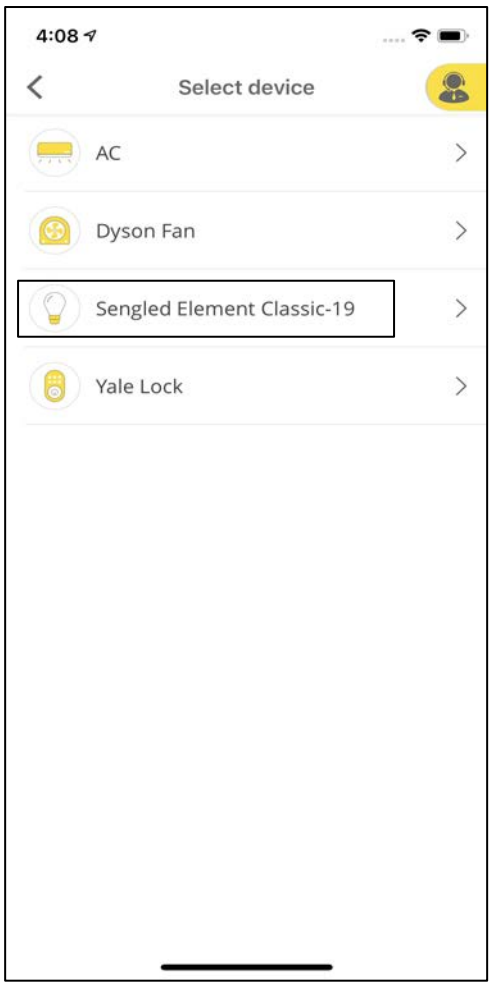
For example, Cree Connected Bulb.



Select the Device State.

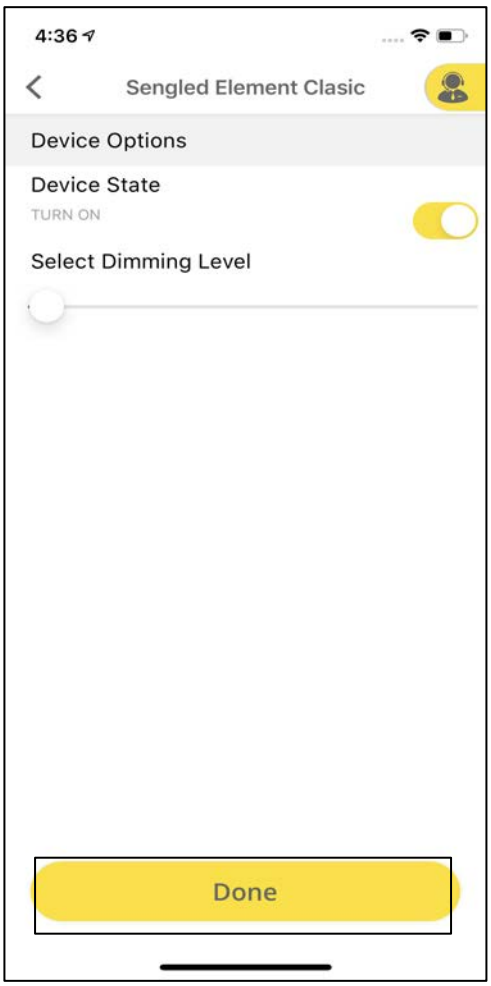


Click on **Add Device** to add more devices to the Action.

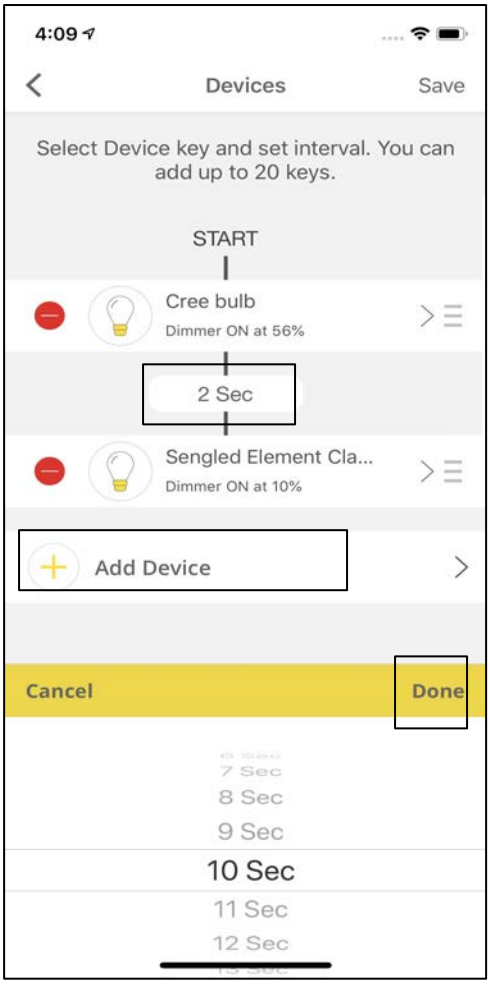


Select the next device that you want to add.

For example, Sengled Element Classic LED Bulb..



Select the **Device State.**

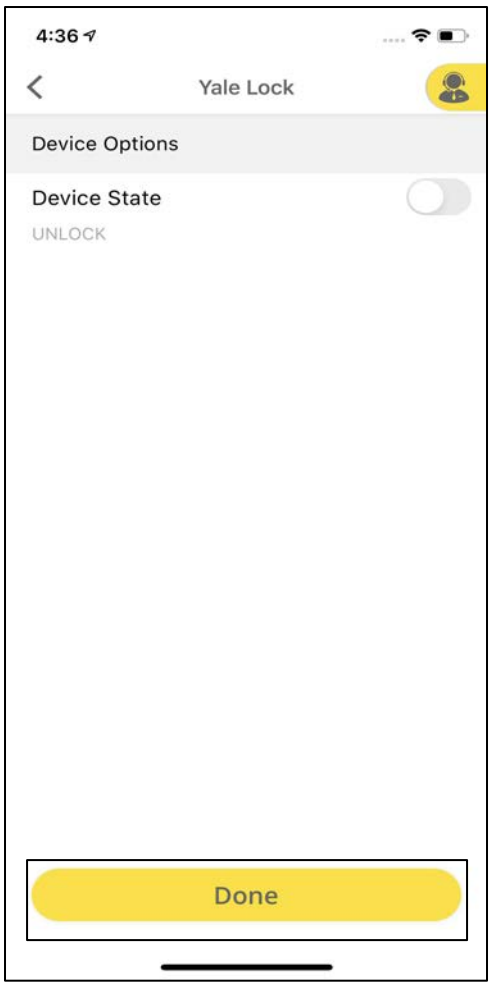


Click on the timer to change the time gap between the two devices to perform an action and click on **Done.**

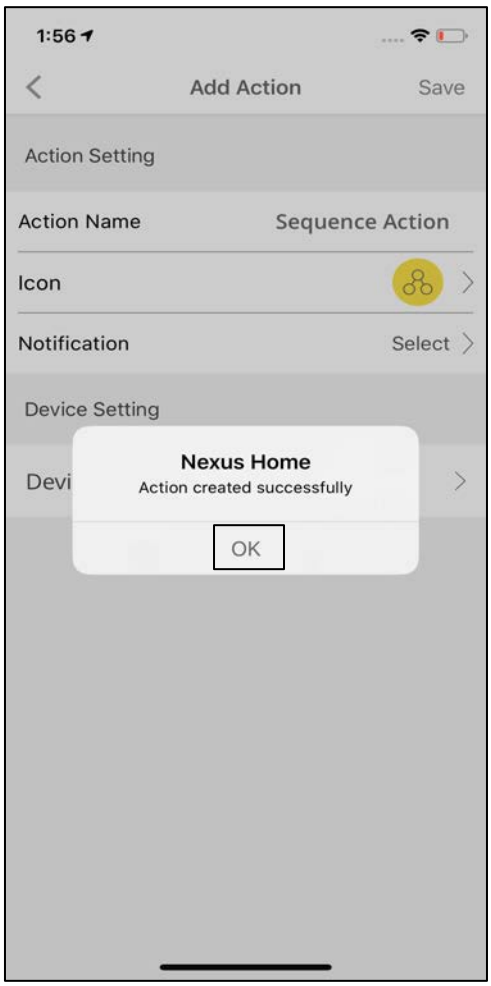
Select **Add Device** to add more devices.

Select the Device that you want to add.

For example, Yale Lock.



Select the **Device State**



Tap on **Save** at the top right of the screen.

A pop-up appears saying, “Action created successfully”.

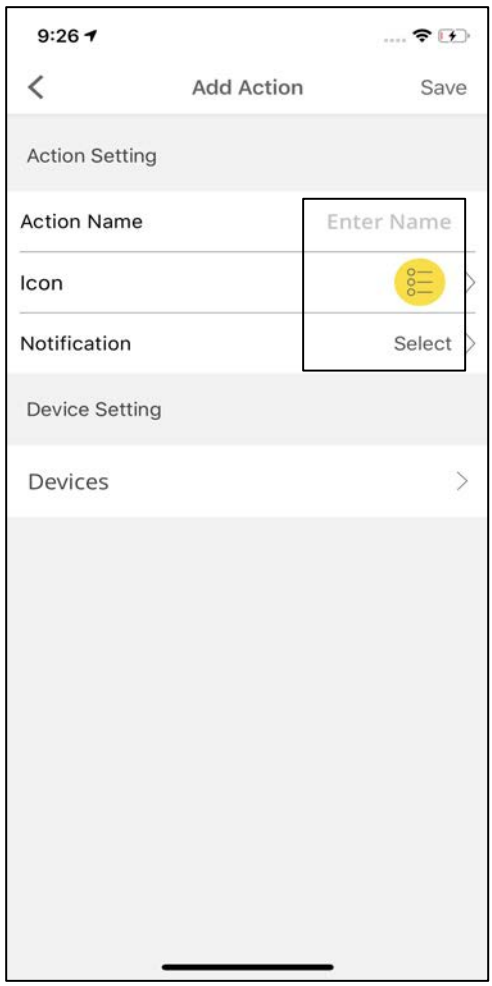
11.4.2 Quick Action

Quick action allows you to control multiple devices such as lights, television and air conditioner with one click.

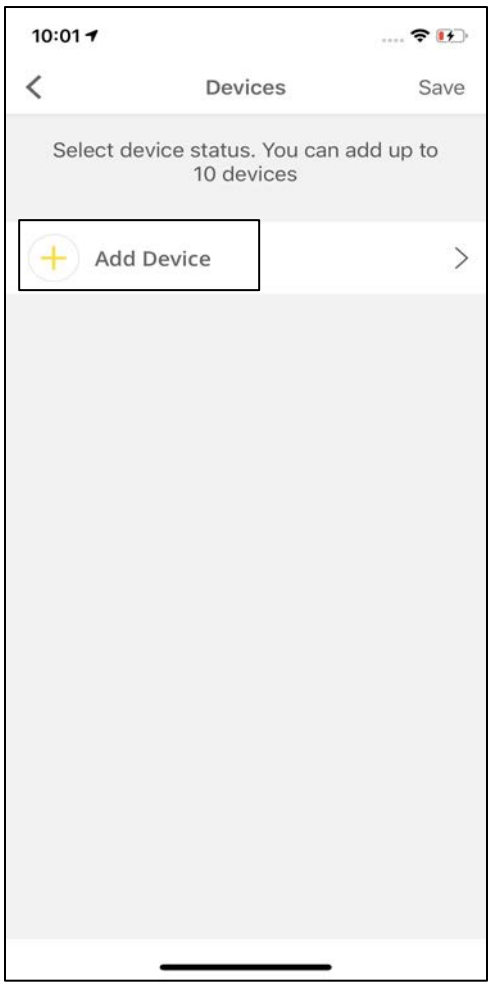
To add Quick action, click on the **Actions** tab and then click on **Quick.**

Select **Add Quick Action.**

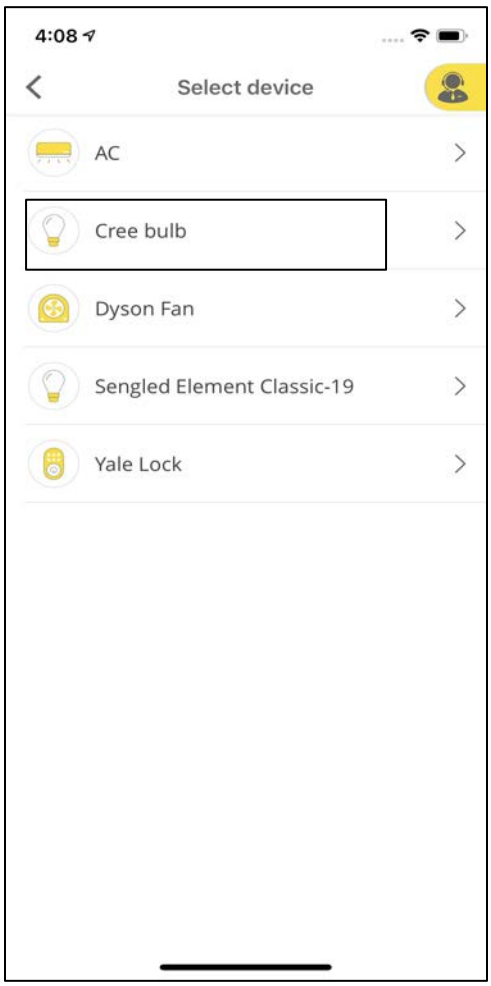
How to add Quick Action



Provide the **Action Name, Icon** and **Notifications** for the Action.

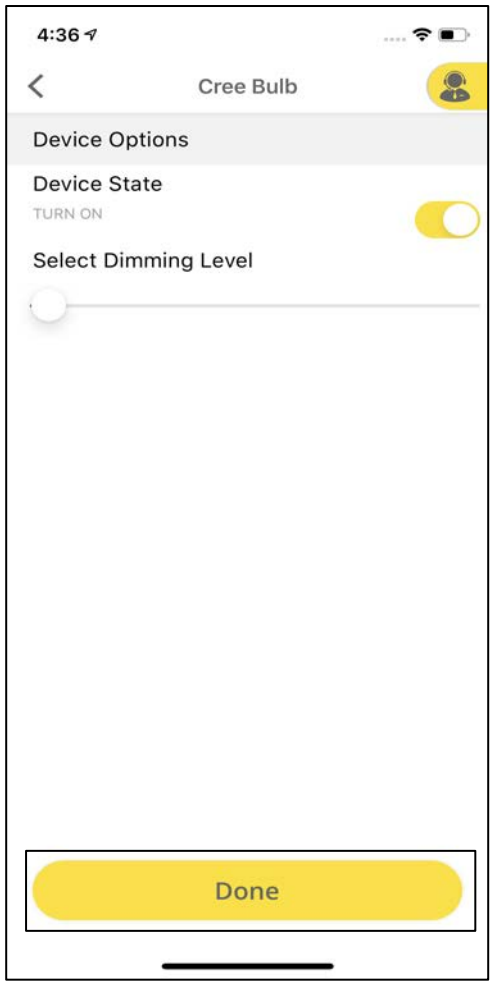


Click on **Add Device** under Devices to add devices to your Action.

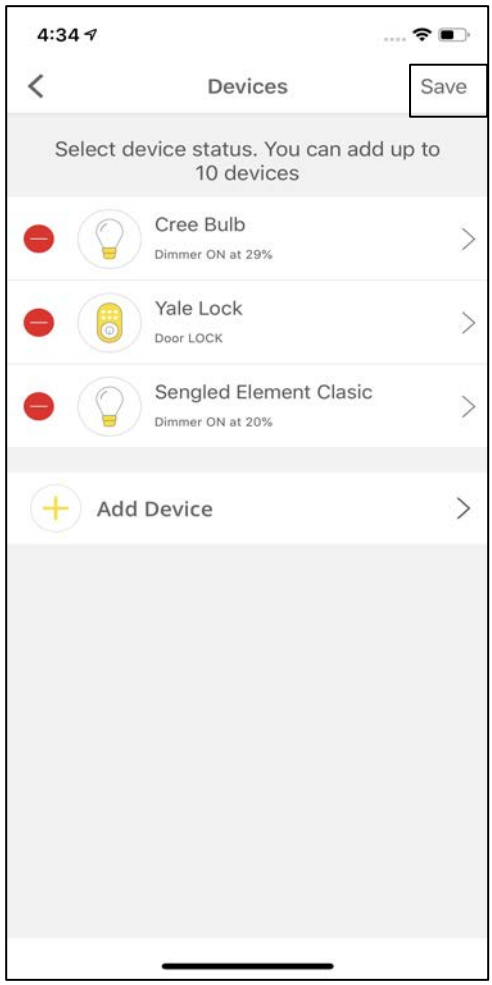


Select the device that you want to add.

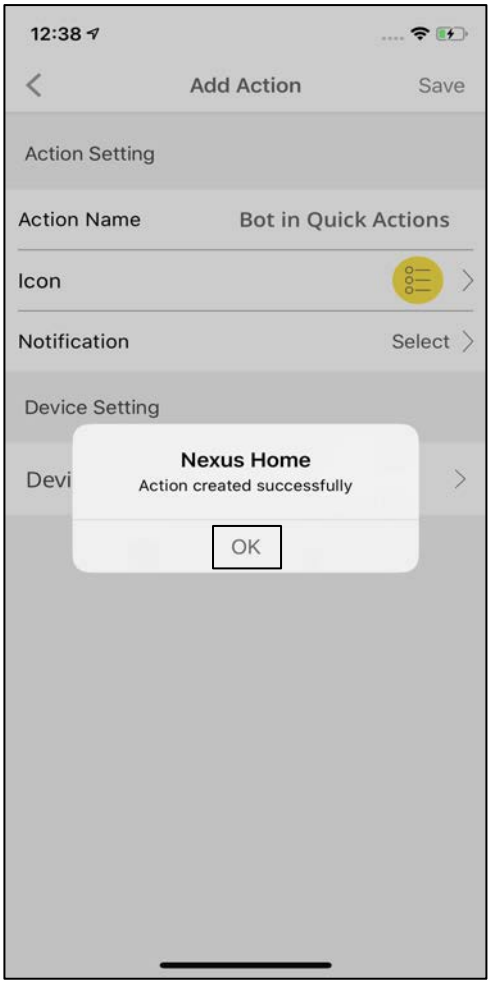
For example, Cree Bulb.



Select the Device State.



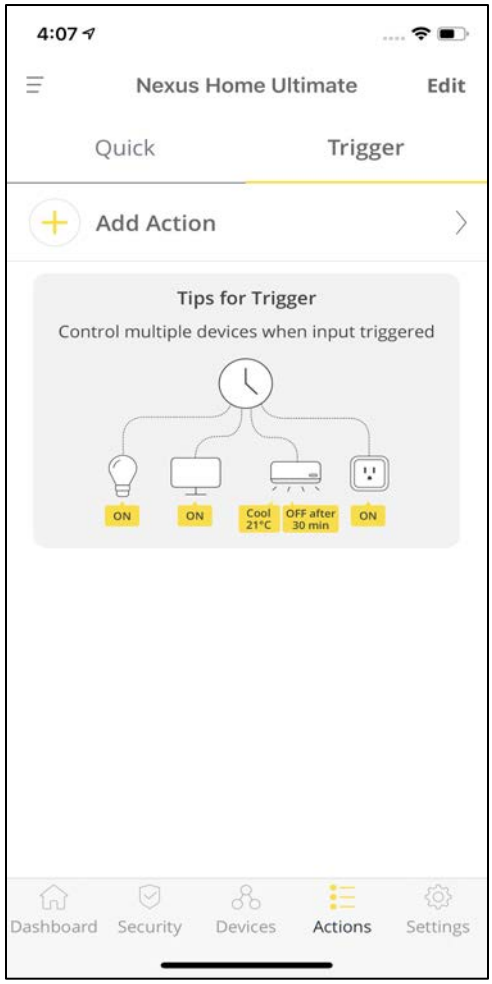
Click on **Add Device** to add more devices. After adding devices, click on **Save** at the top right corner of the screen.



A pop-up appears saying, “Action created successfully.”

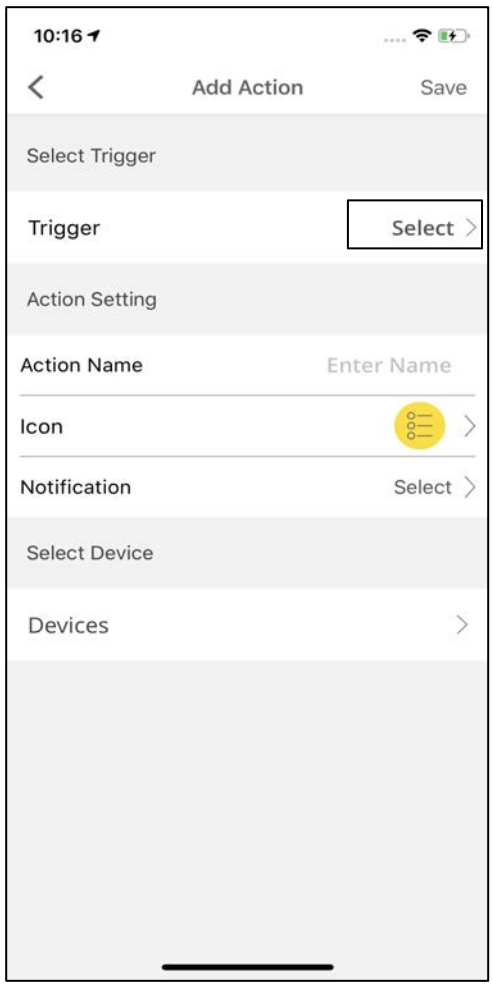
Trigger Based Actions

11.4.3 Time Based Trigger Action

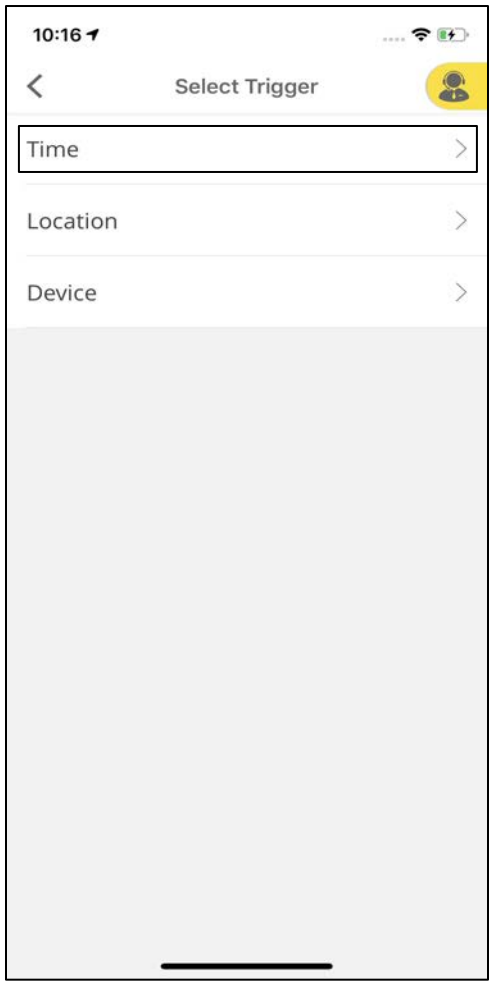


Time based Action helps user to create a set of Actions based on a specific time. It allows you to control multiple devices at the selected Time.

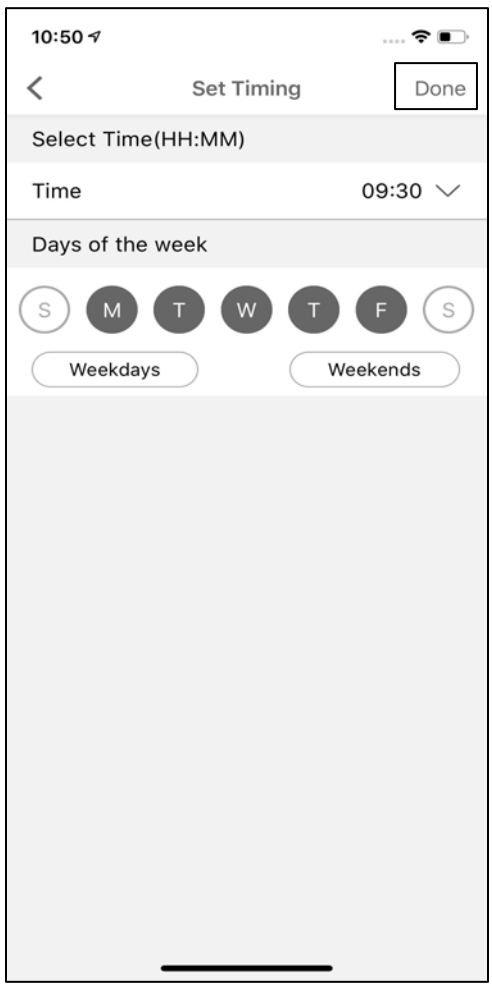
How to add Time based Action



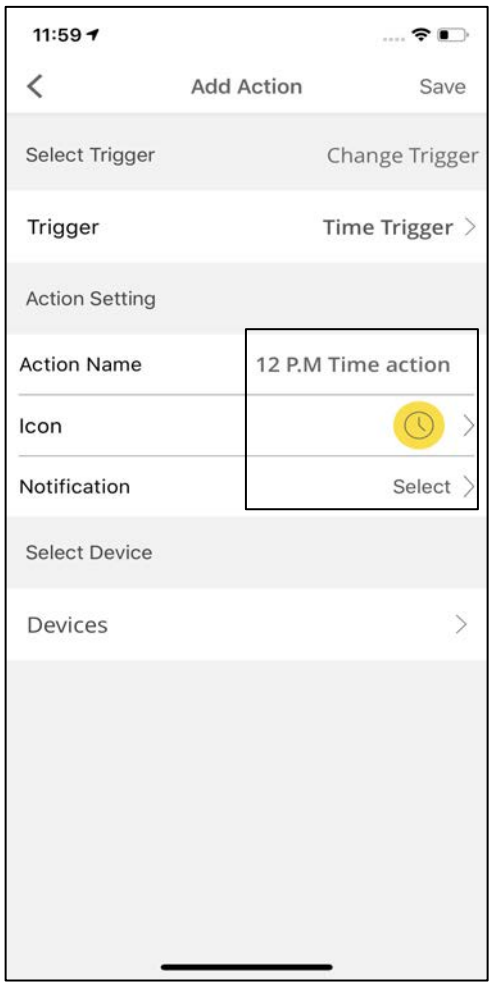
To add a Trigger Action, click on **Actions** tab and then select **Trigger.**



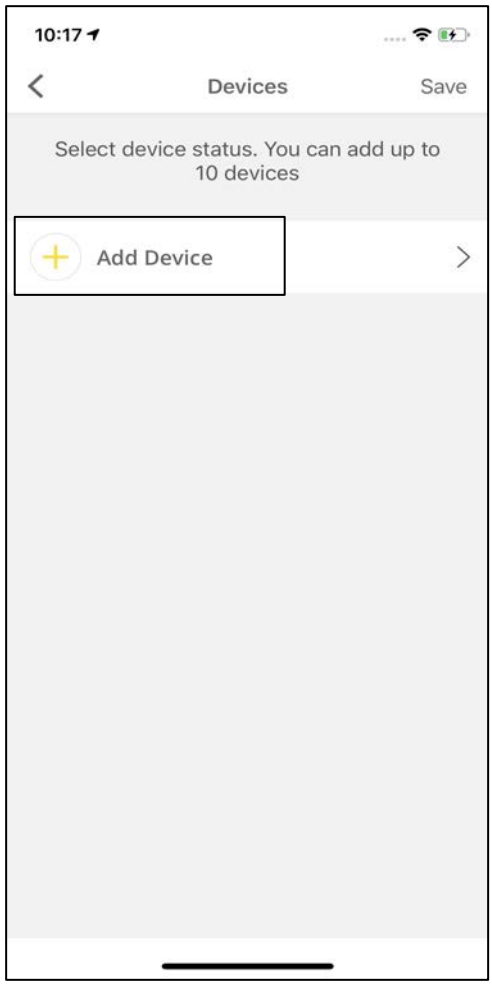
Select the **Time** based trigger out of the list.



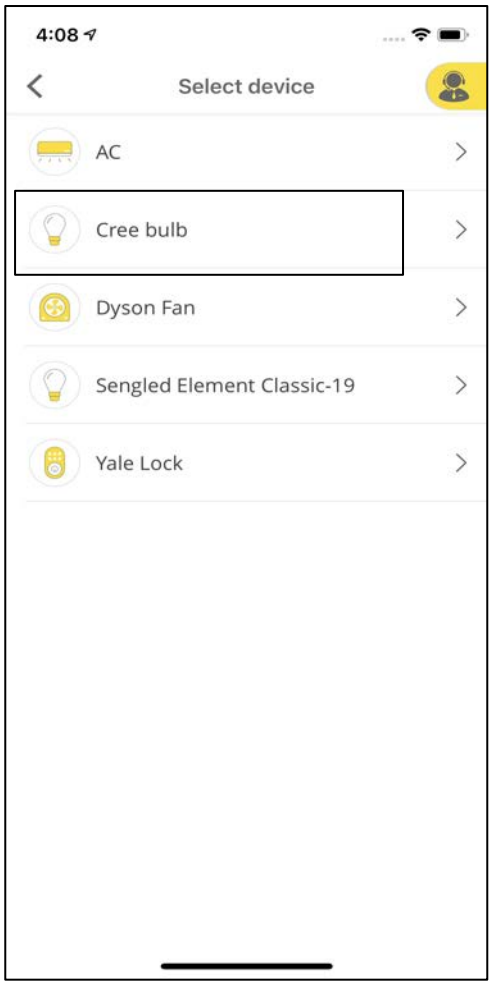
Select the **Time** and **Days** for the Action to be executed and then click on **Done.**



Provide the **Action Name,** select the **Icon** and **Notifications.**

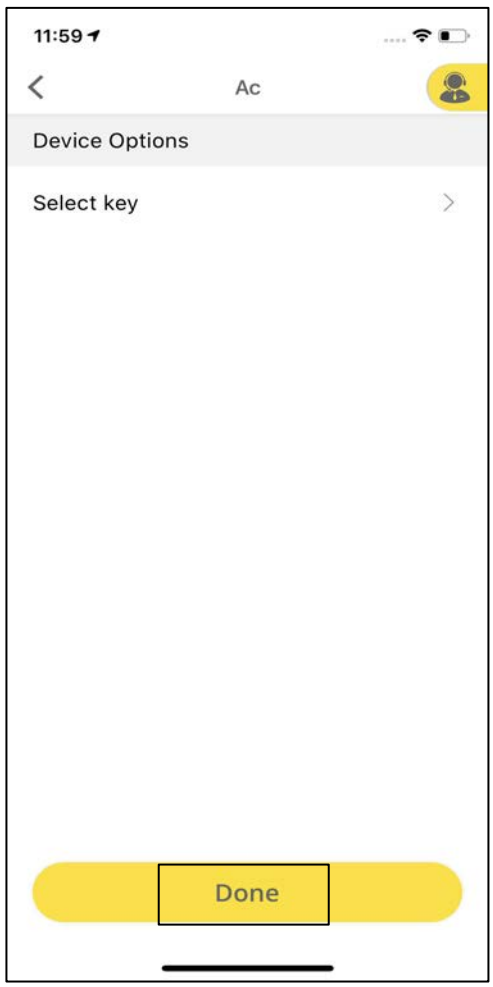


Click on **Add Device** under **Devices** to add devices to your Action.

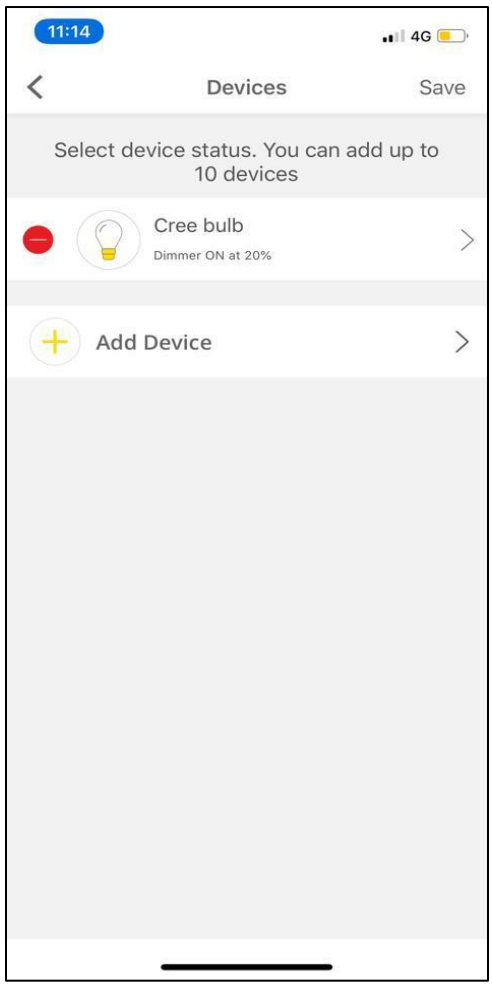


Select the **Device** that you would want to add to your Action.

For example, Cree Bulb.

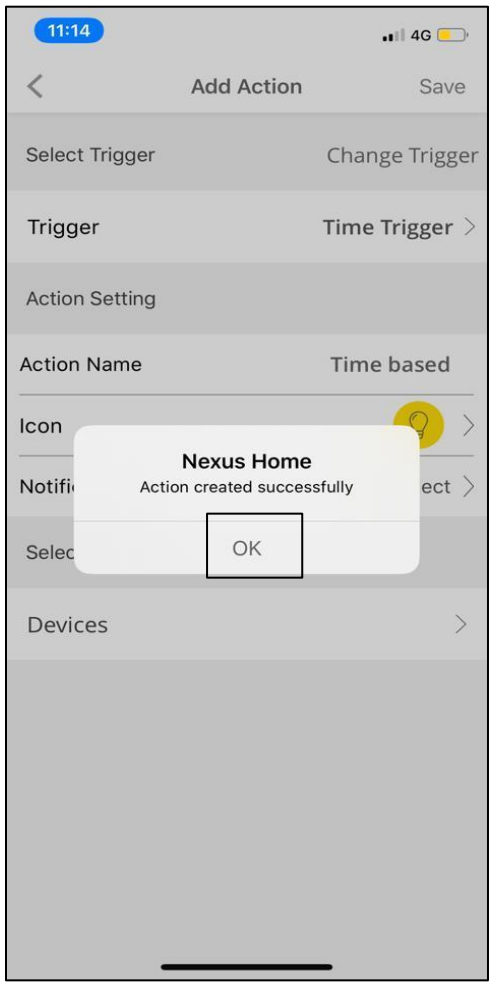


Select the **Device State.**



Click on **Add Device** to add more devices.

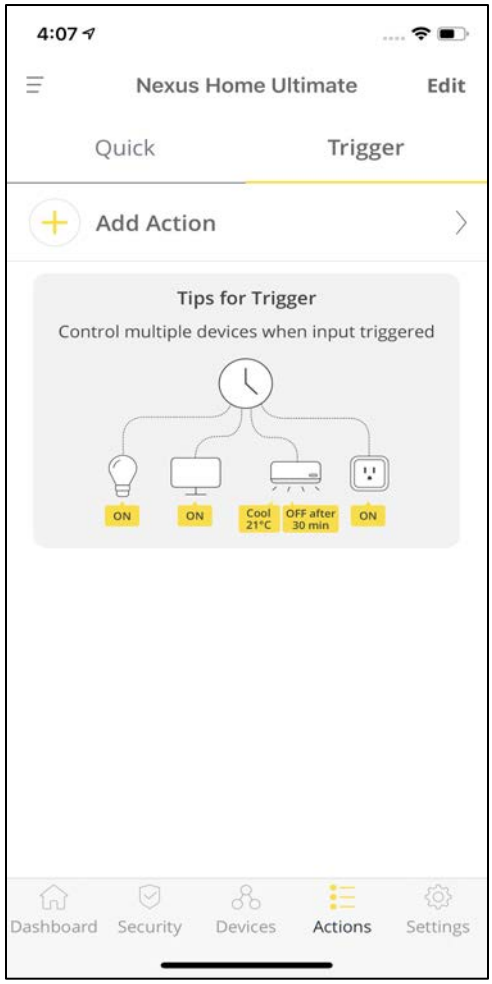
Note: Only 10 devices can be added to a Trigger based action.



After adding all the devices, click on **Save** on the top right of the screen.

A pop-up appears mentioning, "Action added successfully."

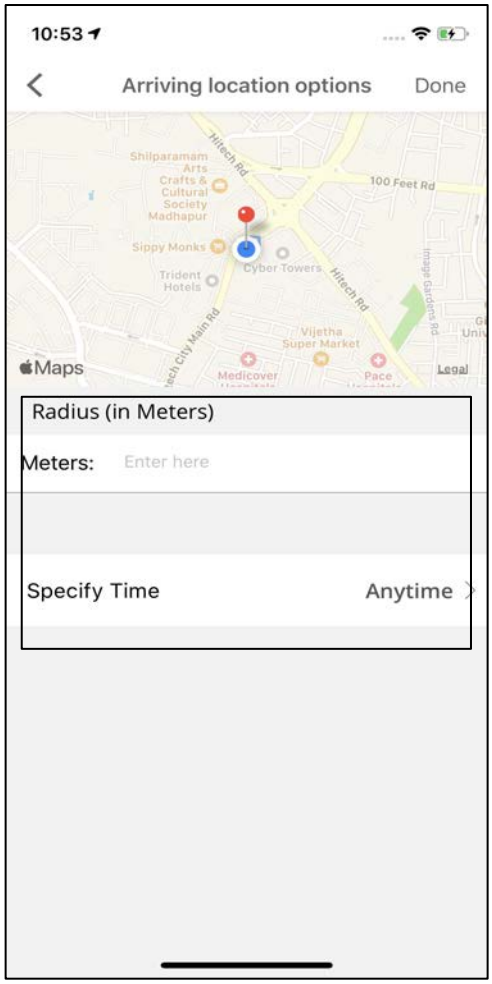
11.4.4 Location Based Trigger Action



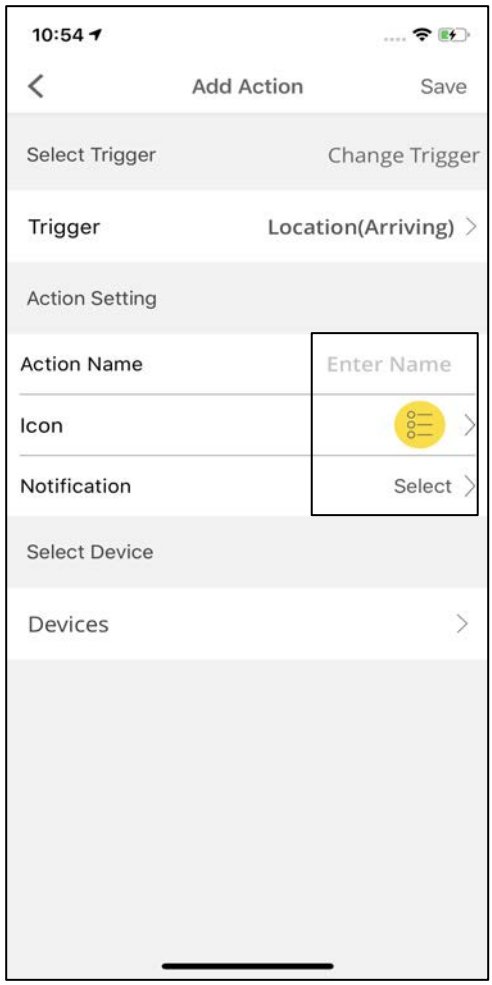
Geofencing, a location-based service which allows Nexus Home App to use Wi-Fi to trigger a pre-programmed action when a mobile device enters or exits a virtual boundary set up around a geographical location, known as a geofence.

You can set actions before you enter or exit a particular area. For example, turn on all connected devices when you're 600 metres away from home.

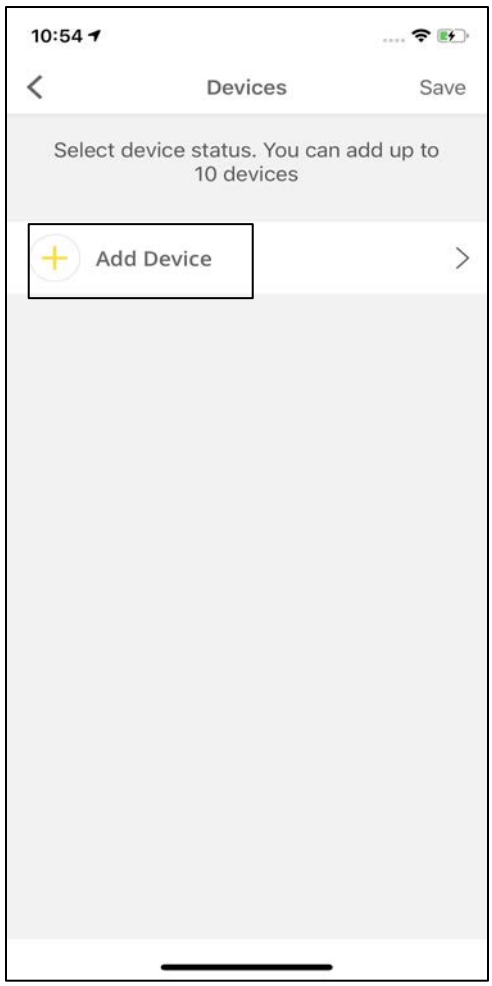
Select the **Location** based trigger out of the list after selecting Trigger Action by tapping on Actions tab.



Enter the radius (in meters) and choose the specific day and time for the action to be executed.

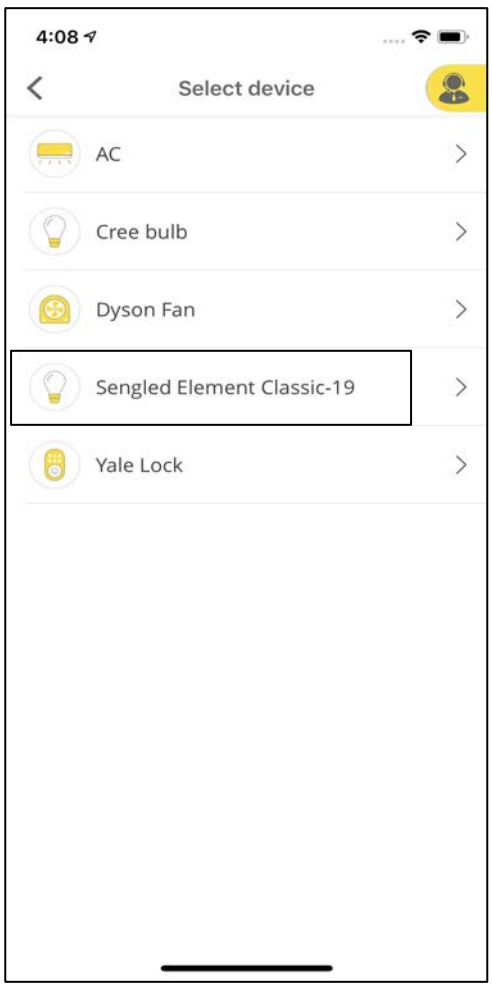


Enter the **Action Name,** select **Icon** and **Notifications** and click on **Devices.**



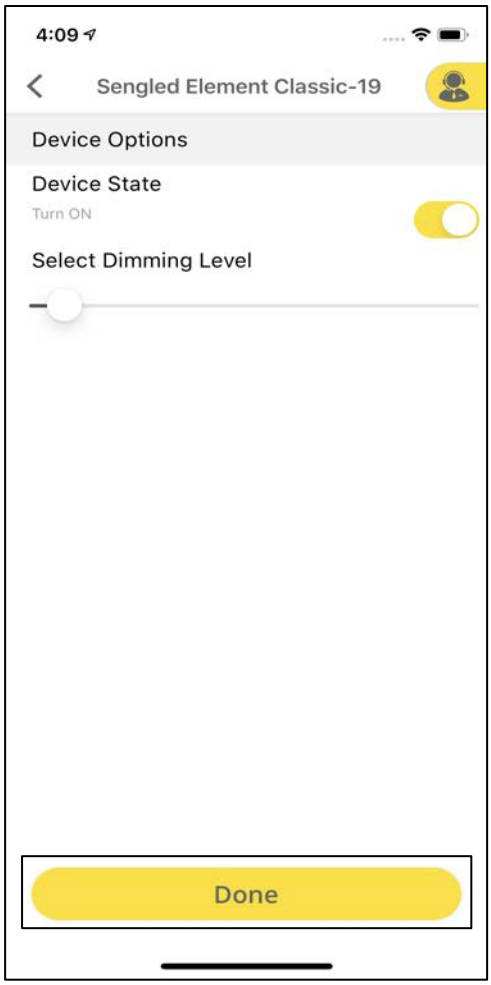
Click on **Add Device** to add devices to your Action.

Note: Only 10 devices can be added for a Location Based Trigger Action.

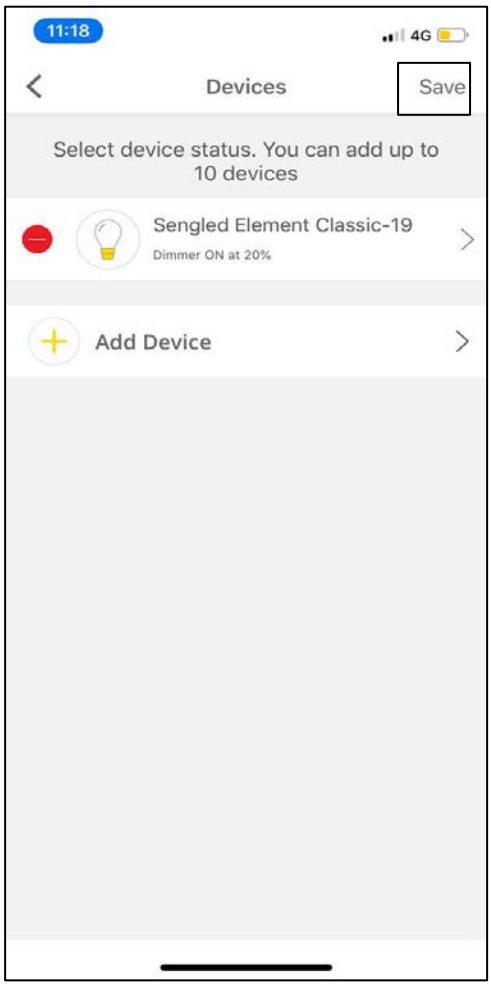


Select the Device to be added.

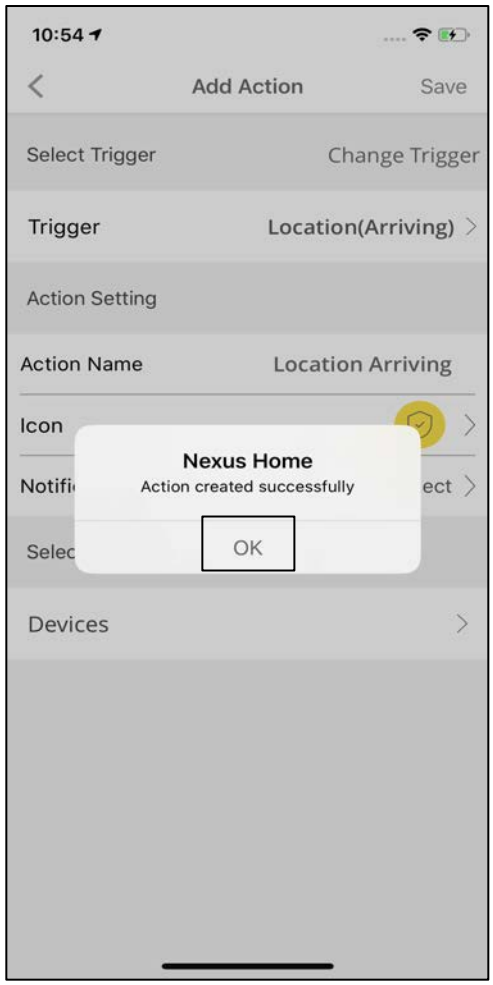
For example, Sengled Element Classic Bulb.



Select the Device State and click on **Done.**

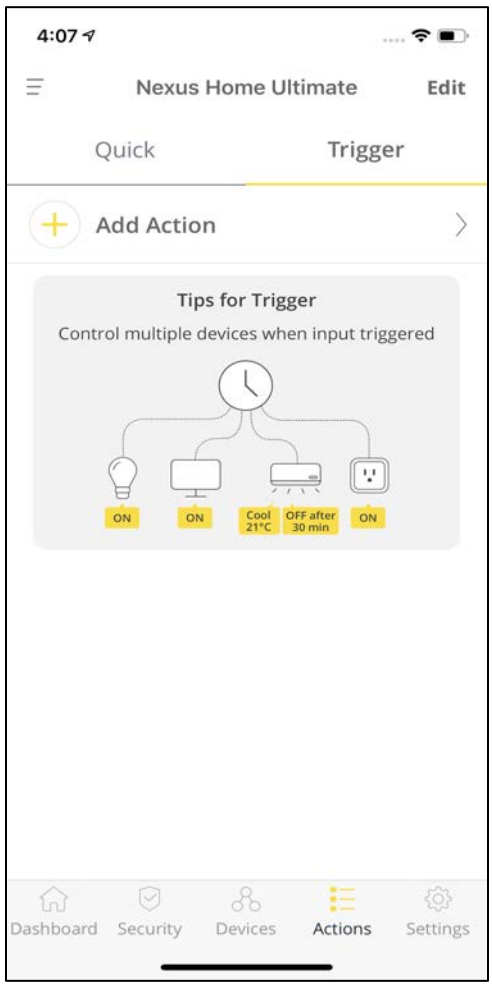


Click on **Add Device** again to add more devices and follow the steps. Tap on **Save** at the top right corner of the screen once all the devices are added.

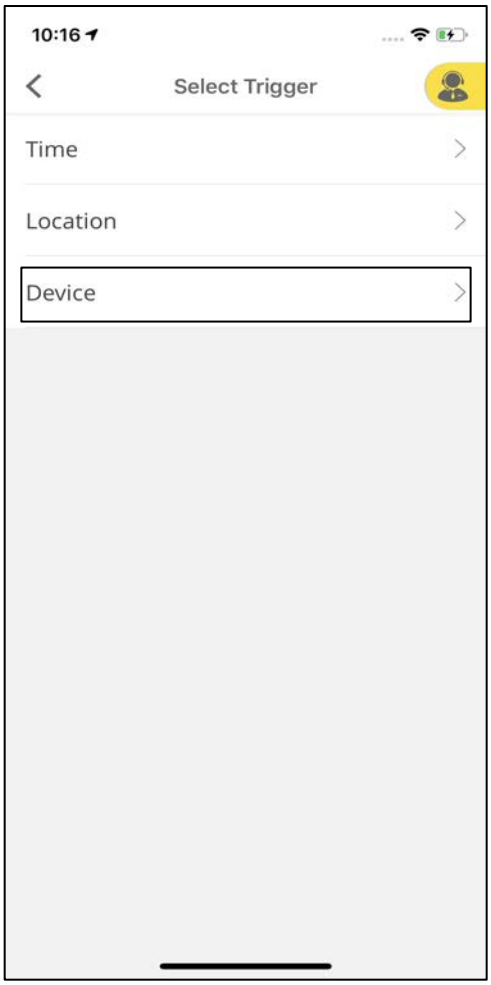


A pop-up appears mentioning, **"Action created successfully"**.

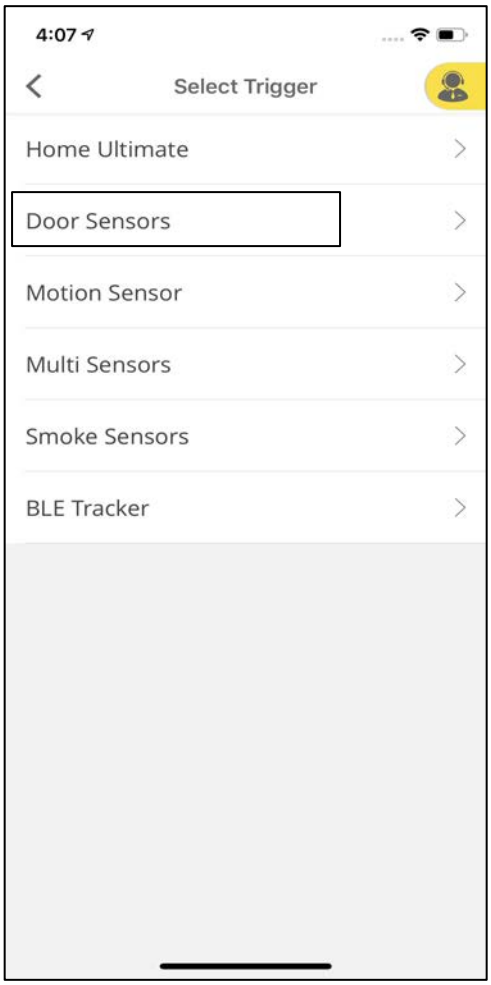
11.4.5 Device Based Trigger Action



Device based actions can be triggered on the basis of a security & safety device or Light intensity and Temperature Sensor associated with the hub.

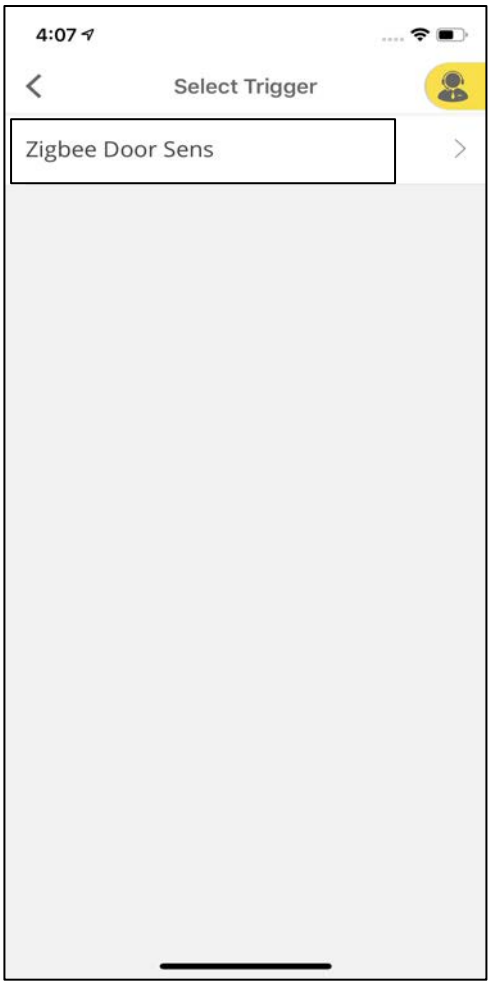


Select the **Device** based trigger out of the list after selecting Trigger Action by tapping on Actions tab.

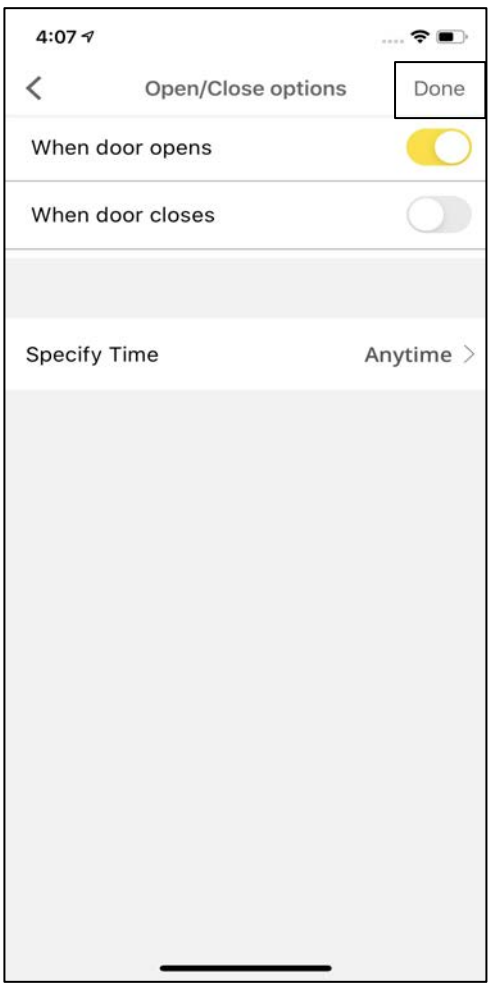


Select the category for the device that you want to add to your Action.

For example, Door Sensors.

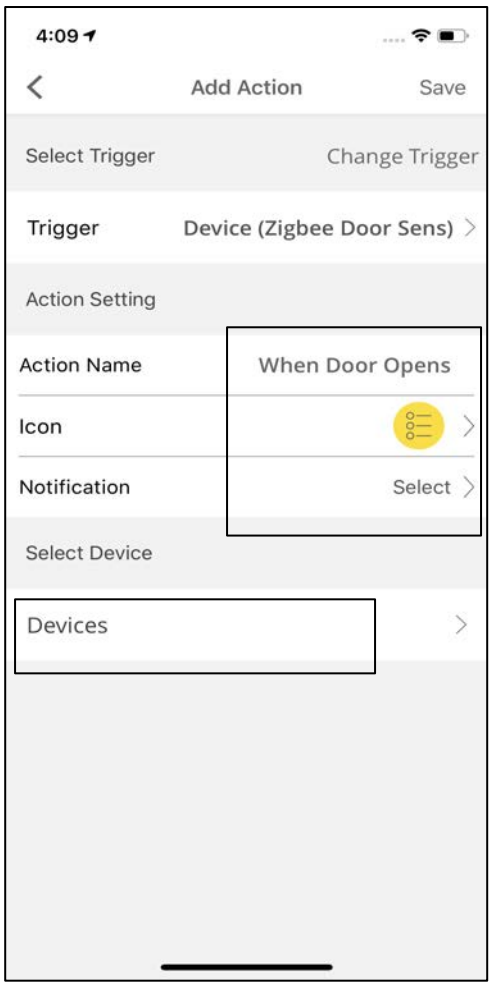


Tap on Zigbee Door Sens.



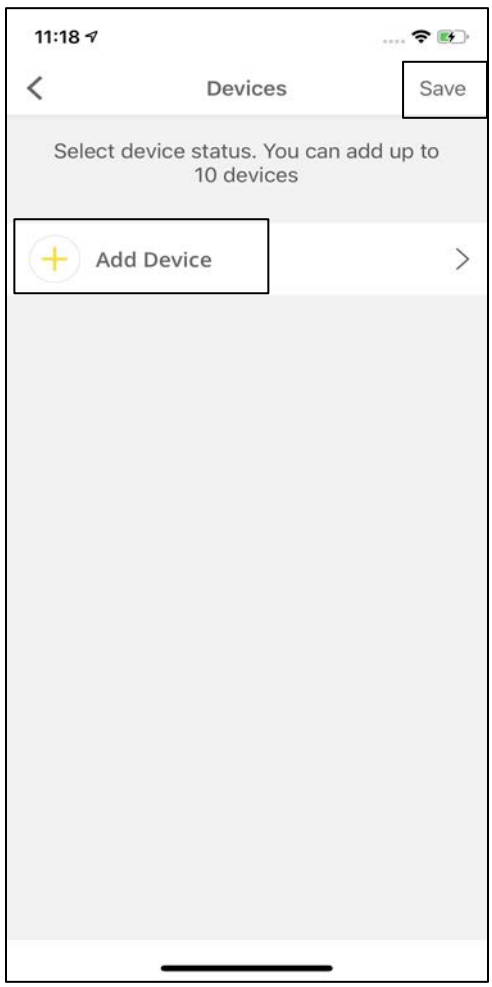
Set the conditions for the trigger to be executed and specify the day and time.

Click on **Done** at the top right corner of the screen.



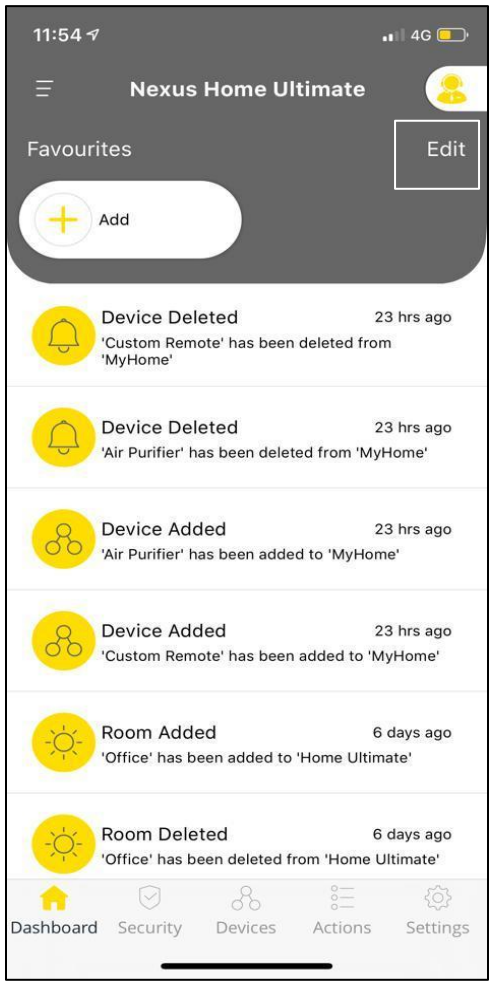
Enter the **Action Name,** select an **Icon** for the Action and **Notifications.**

Click on **Devices** to proceed further.

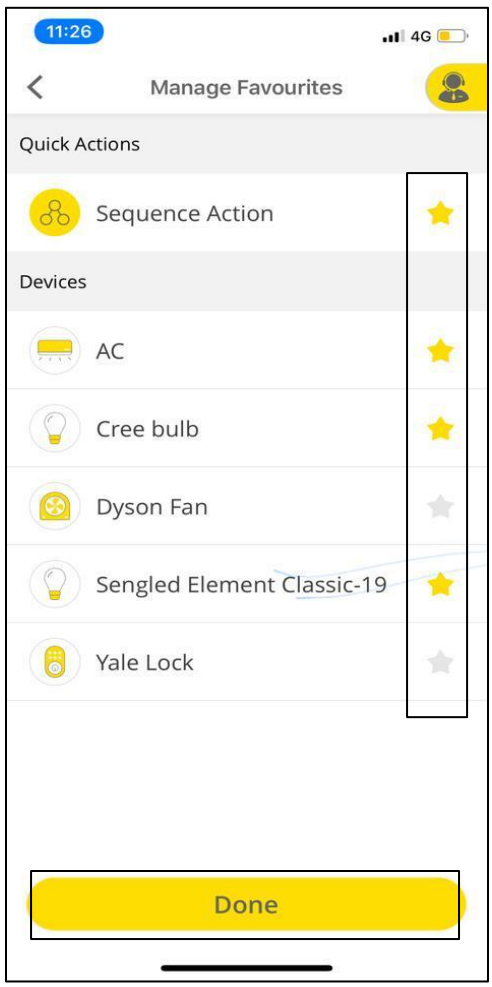


Tap on **Add Device** to add devices to the Action and follow the steps and then click on **Save** on the top right of the screen. A pop-up will appear mentioning, " Action created successfully".

11.5 Managing Favourites

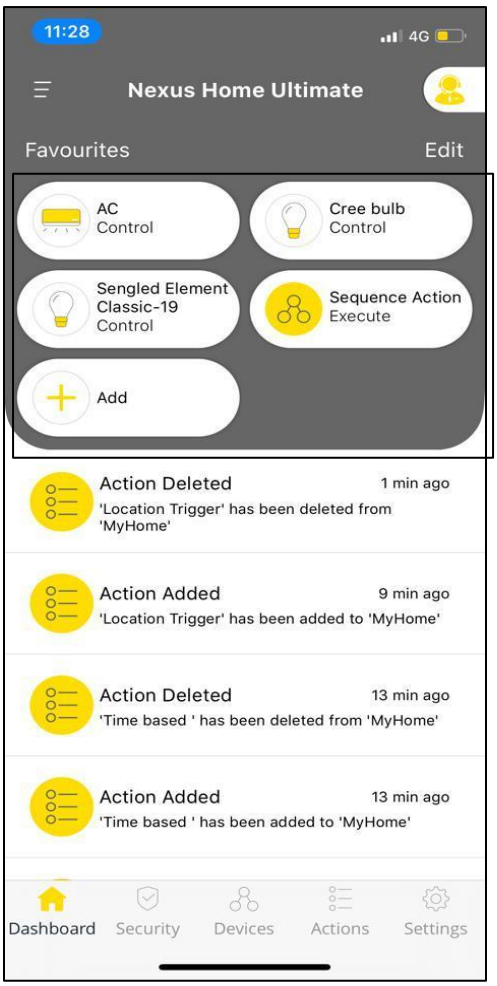


To add Devices/Actions to **Favourites,** click on **Edit** at the top right of the screen.



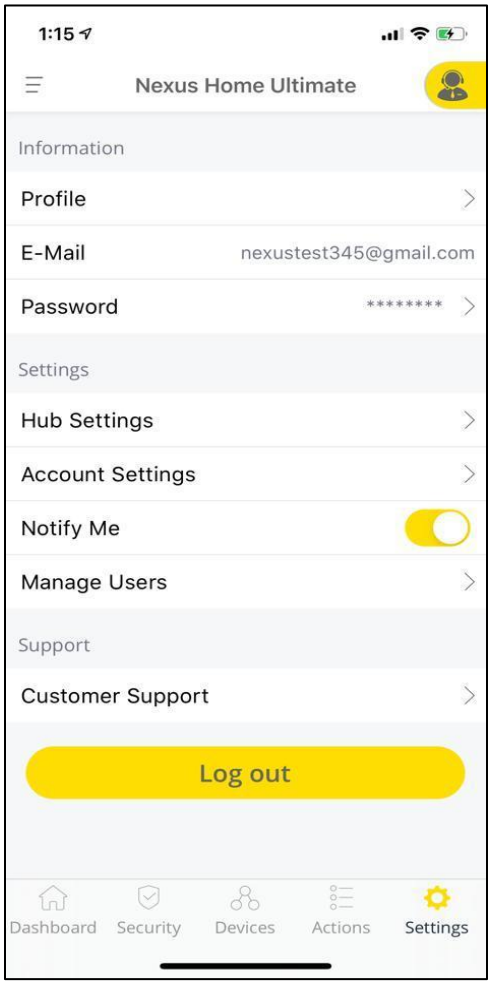
Select the **Star Icon** to add the Devices/Actions and tap on **Done.**

Devices/Actions used frequently can be added to the Favourites for ease of control.



The selected Devices/Actions will be displayed on the **Dashboard**.

11.6 Settings in Home Ultimate



The **Settings** screen shows the following categories:

Information: It displays the user's profile information, registered Email ID and Password.

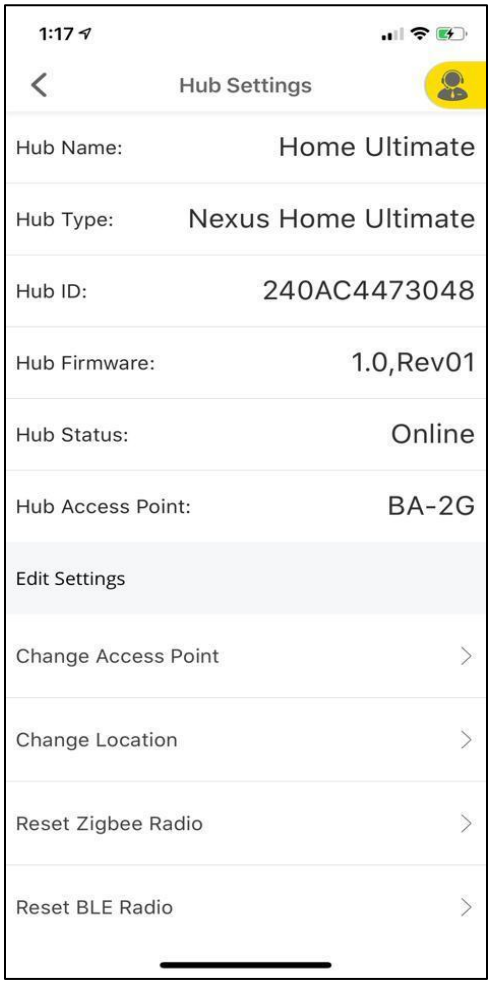
Settings: This category provides information on Hub Settings, Account Settings, Notify me and Manage Users.

Support: It provides the Customer Support details.

Logout: Click on Logout to exit the App.

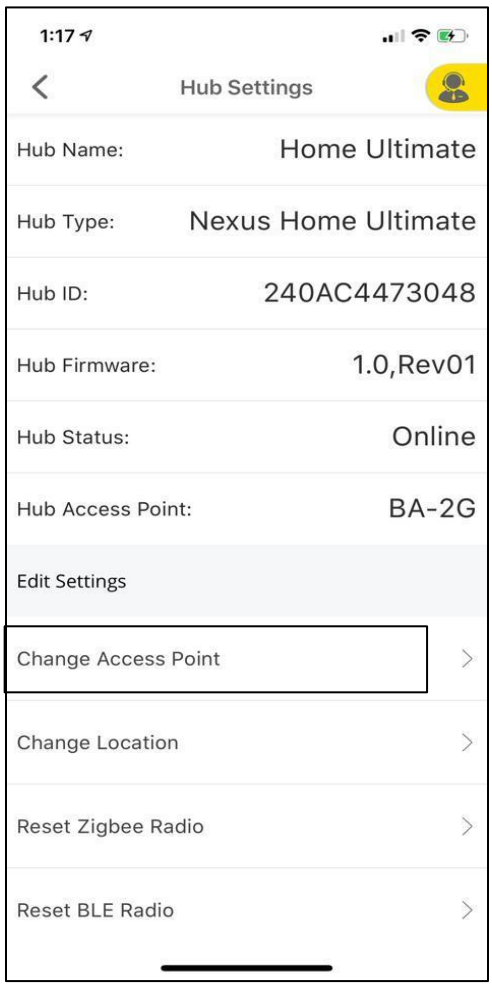
The top right icon allows the user to contact the **Customer Support** if needed.

11.6.1 Hub Settings

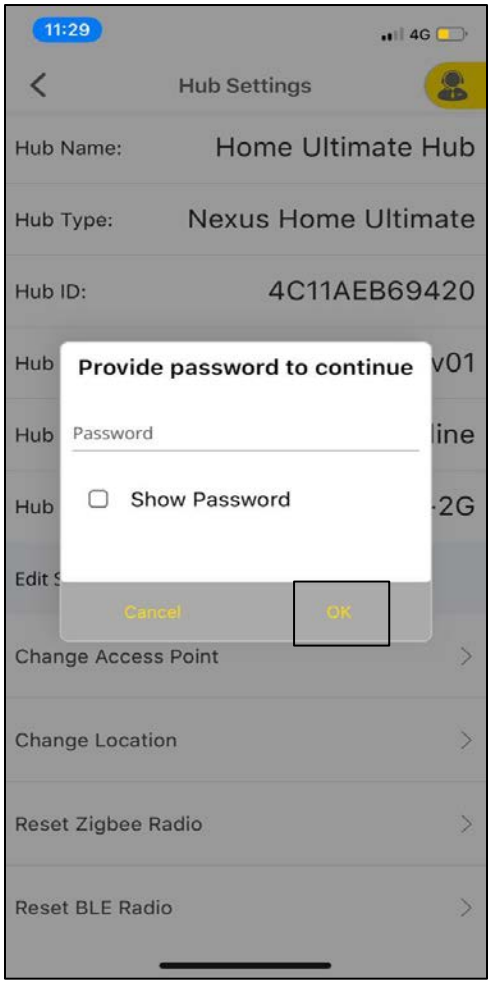


Under **Hub Settings** user can know Hub name, type, ID, Firmware, Status and access point to which Home Ultimate is connected.

11.6.2 Change Access Point

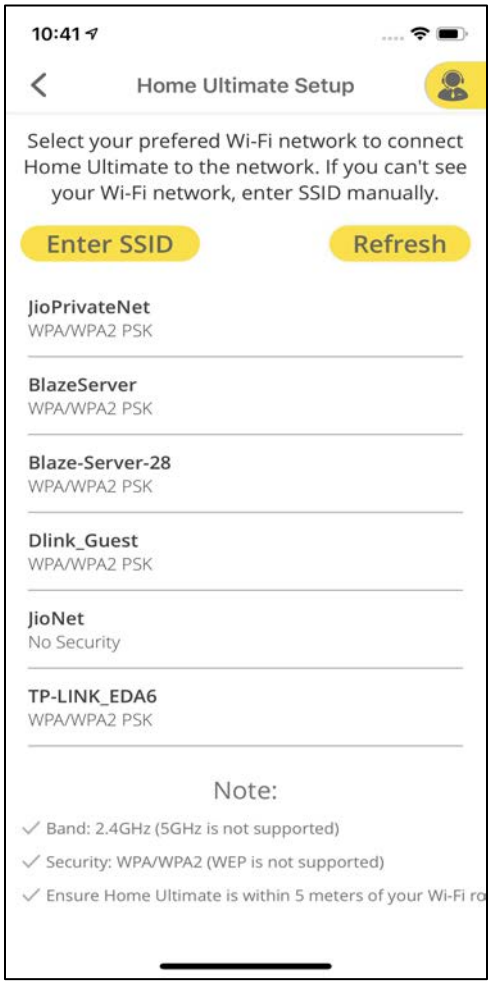


To Change Access Point, select **Change Access Point** under Hub Settings.



Change Access Point is similar to changing the Wi-Fi network that it is on.

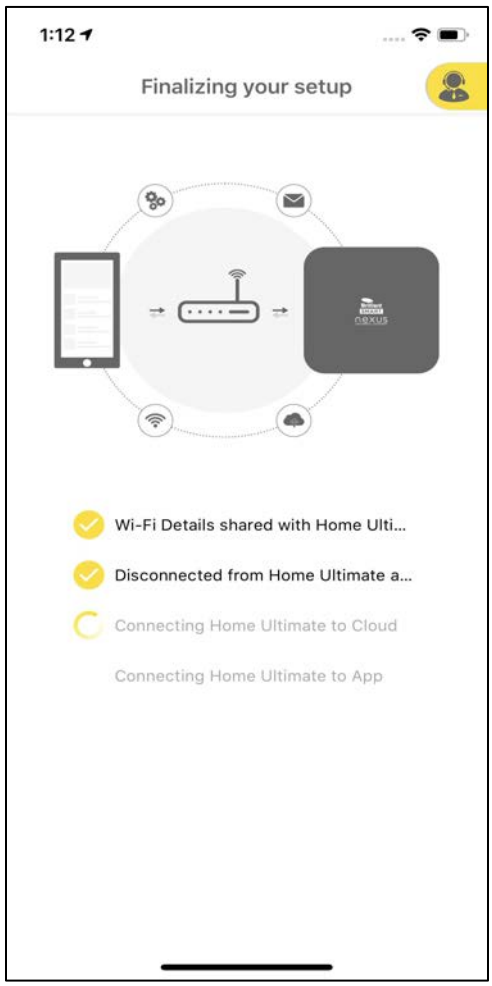
Enter your Nexus Home **Password** and tap **OK**.



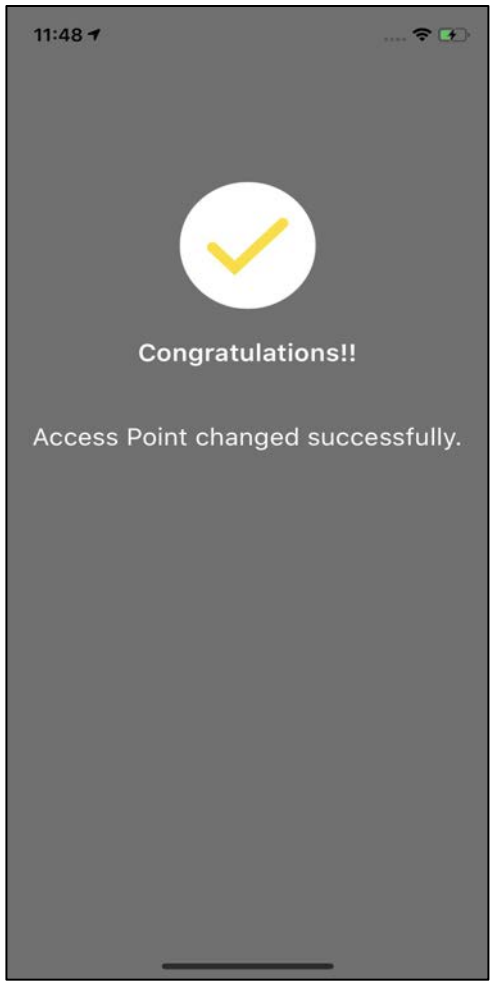
Select the desired Wi-Fi network from the list and enter the password of the network.

Note: If you do not see the Wi-Fi network in the list, tap Refresh at the top-right corner. If you still do not see the Wi-Fi network list, tap Enter SSID to manually enter the name of your Wi-Fi router.

Tap Connect Wi-Fi. A pop-up appears to connect your phone to the Wi-Fi network to which the Home Ultimate is connected and return to the Nexus Home App.

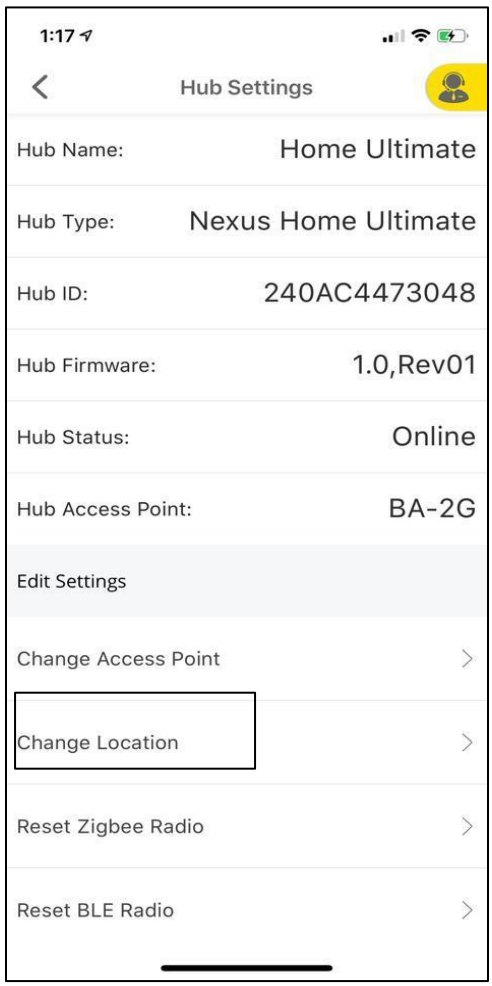


The Home Ultimate connects to your Wi-Fi network, Cloud and mobile App.

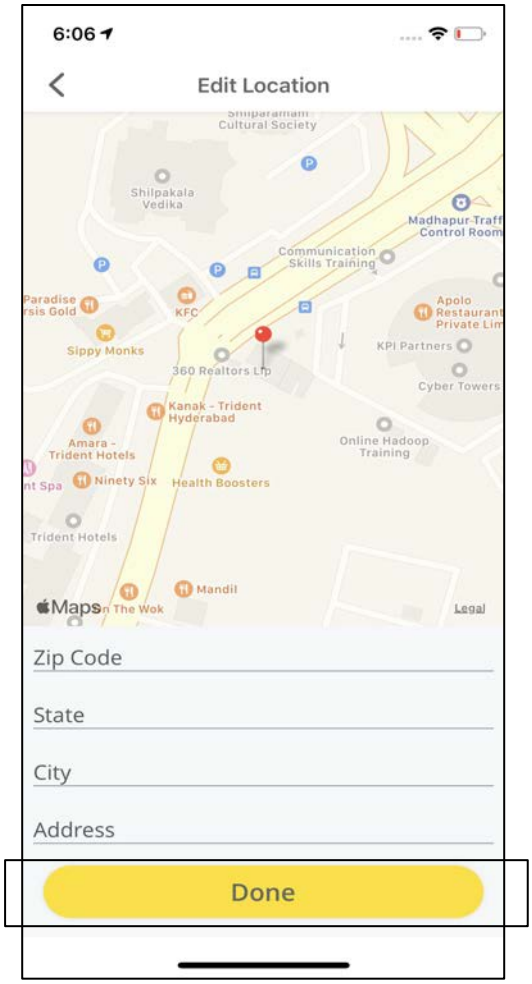


A message appears saying, “Access Point changed successfully.”

11.6.3 Change Location

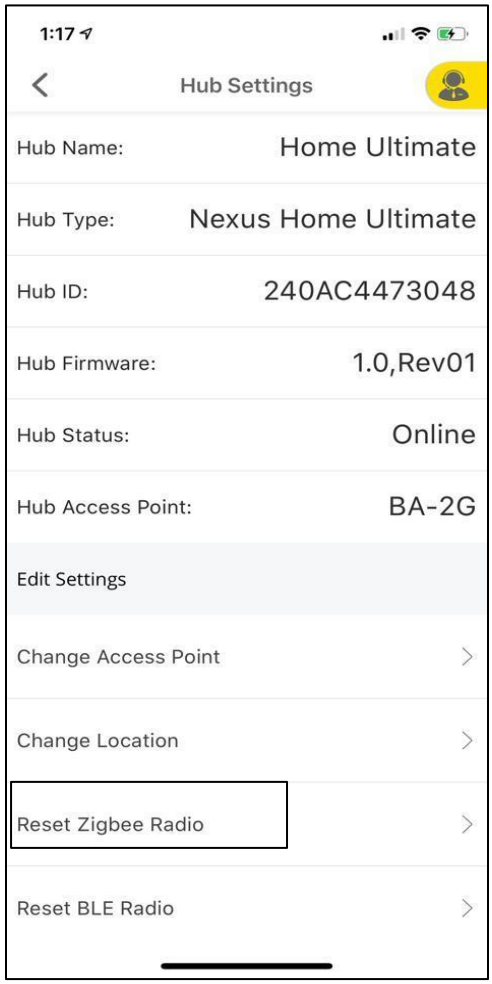


Change Location under **Hub Settings** allows the user to change the location on maps where Home Ultimate is installed.

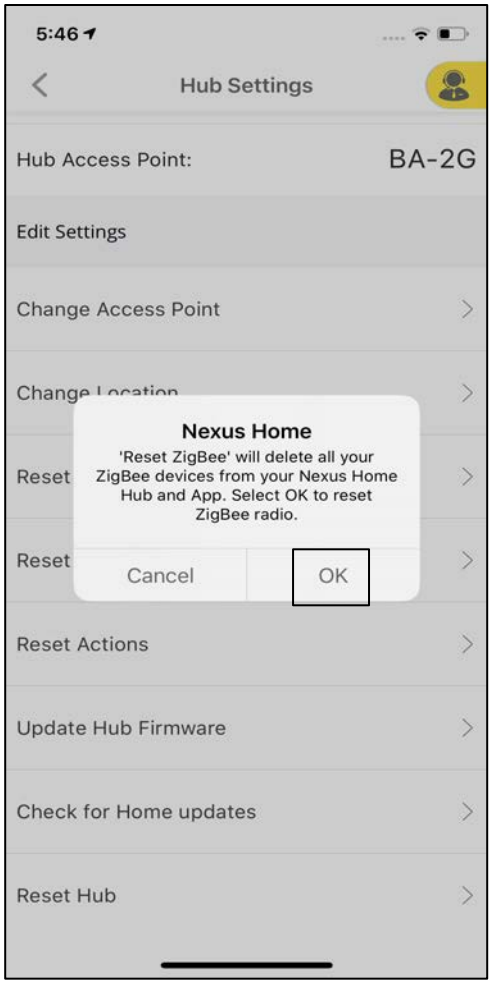


Enter the details of the location and tap on **Done.**

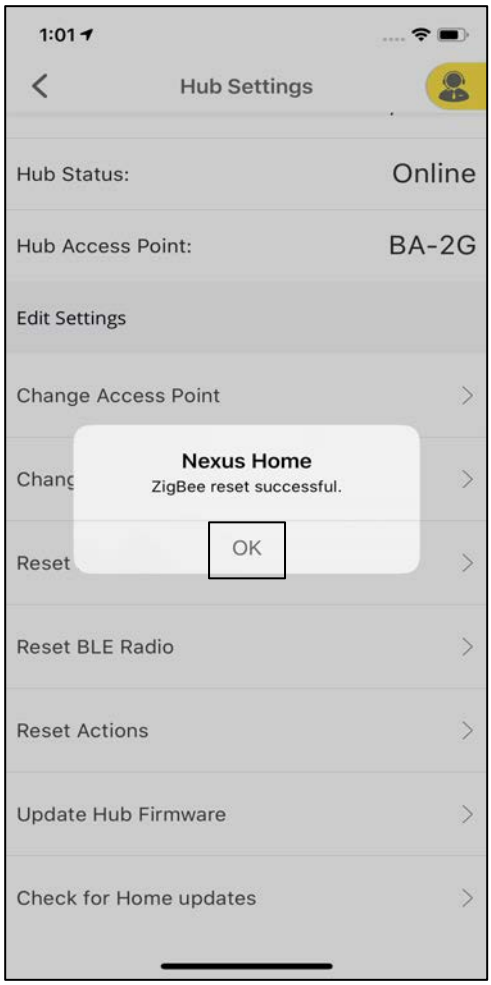
11.6.4 Reset Zigbee Radio



Tap **Reset Zigbee Radio**. This will delete all the Zigbee Devices added to your Home Ultimate.

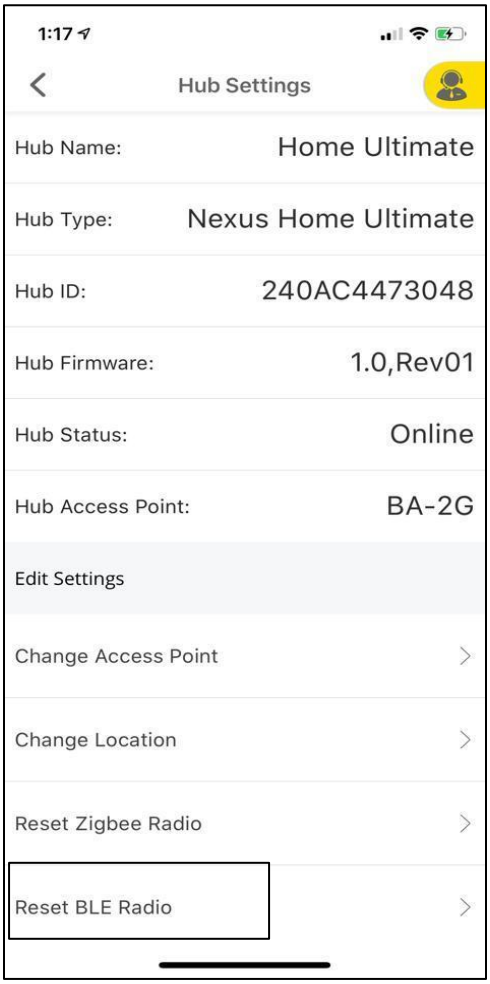


A pop-up appears confirming if you want to delete all the Zigbee Devices from your Nexus Home Hub. Click on **OK.**

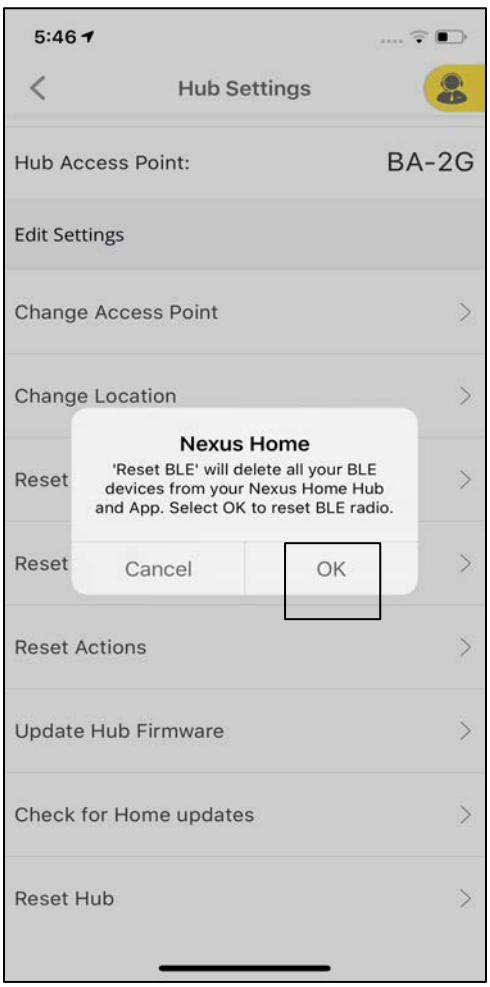


A pop-up appears mentioning, “Zigbee reset successful”.

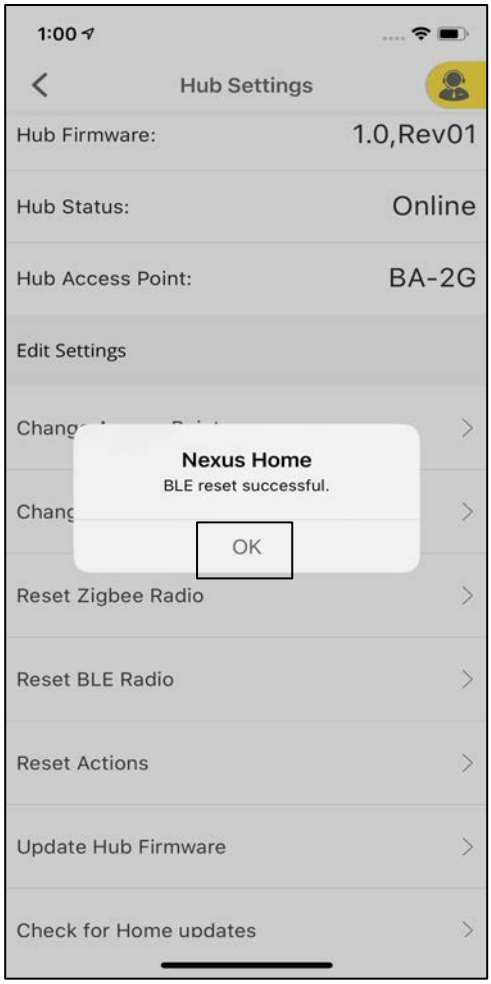
11.6.5 Reset BLE Radio



Tap Reset BLE Radio. This will delete all the BLE devices added to your Home Ultimate.

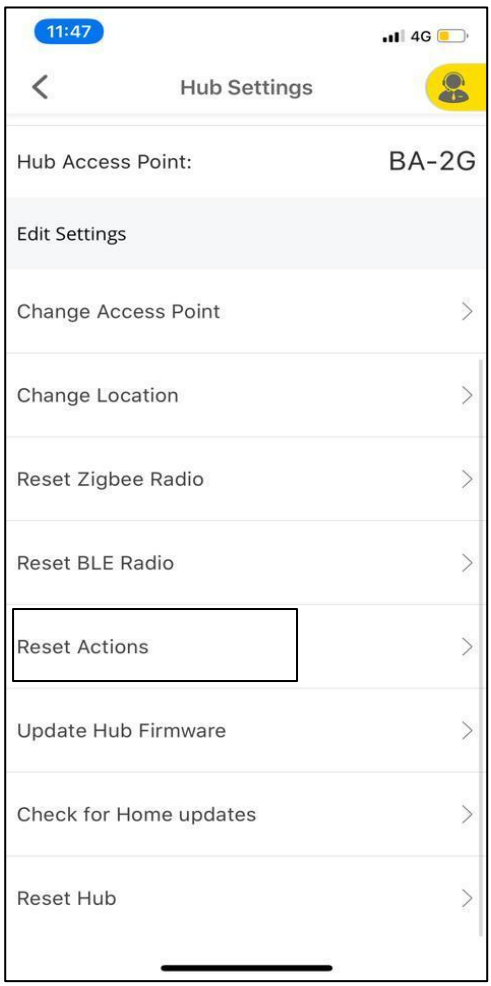


A pop-up will appear confirming if you would want to delete all the BLE Devices from your Nexus Home Hub. Click on **OK.**

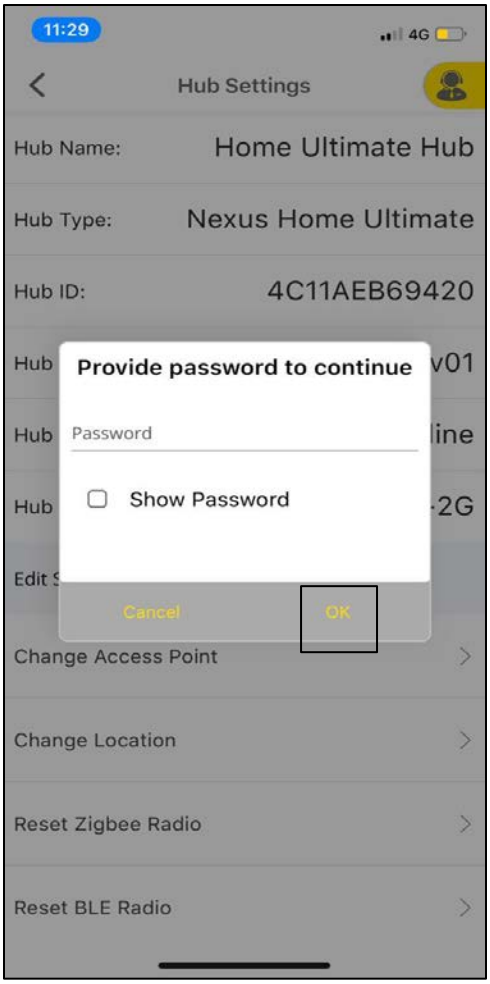


A pop-up appears mentioning, “BLE reset successful.”

11.6.6 Reset Actions

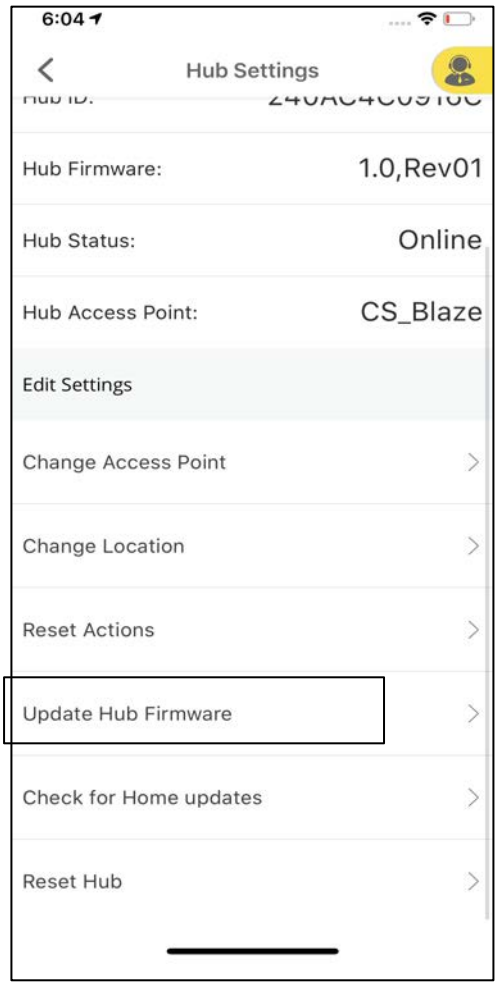


Tap Reset Actions. This will delete all the Actions added to your Home Ultimate.



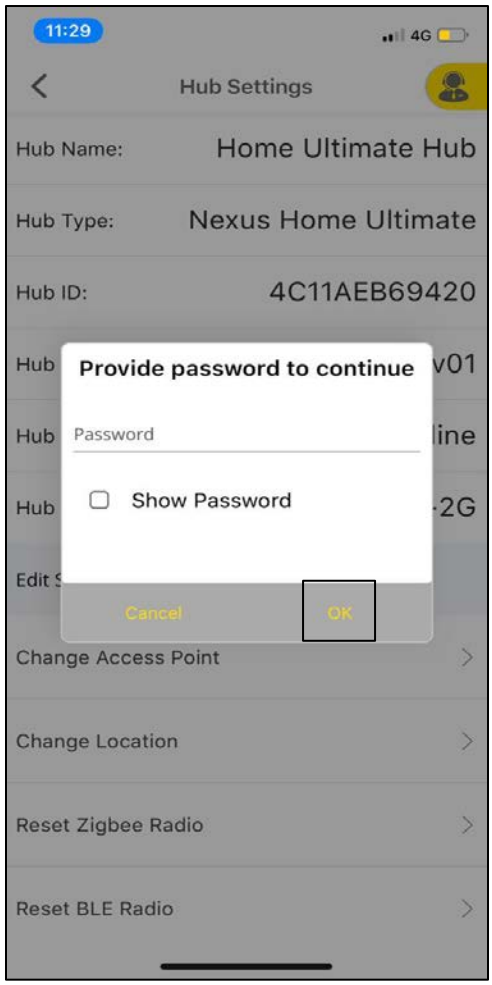
Enter your Nexus Home **Password** and tap **OK.**

11.6.7 Update Hub Firmware

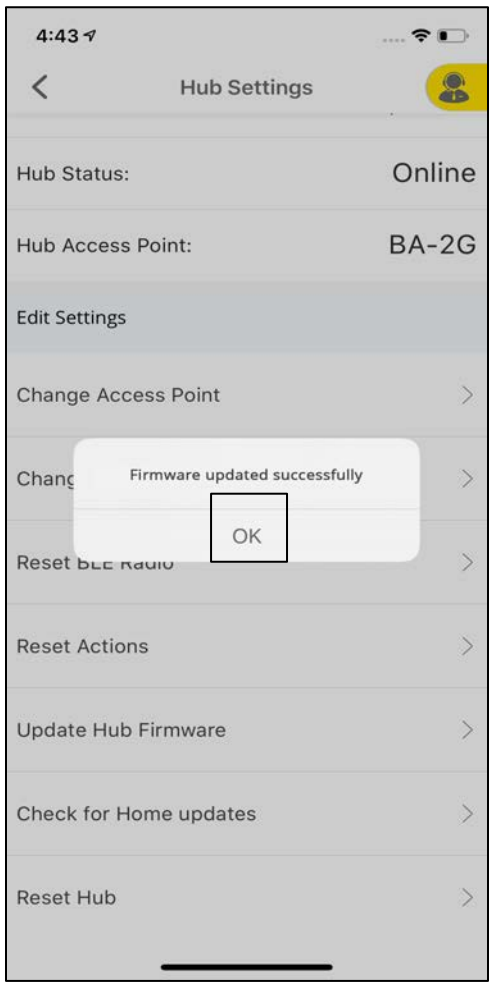


Tap **Update Hub Firmware** under Hub Settings.

A Firmware update is a software program that can be used to update the firmware of the Home Ultimate.

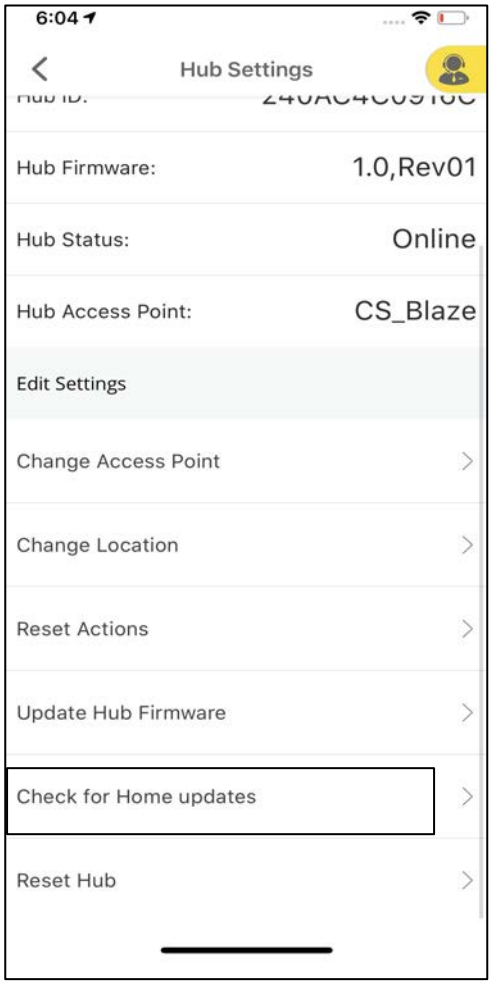


Enter your Nexus Home **Password** and tap **OK.**

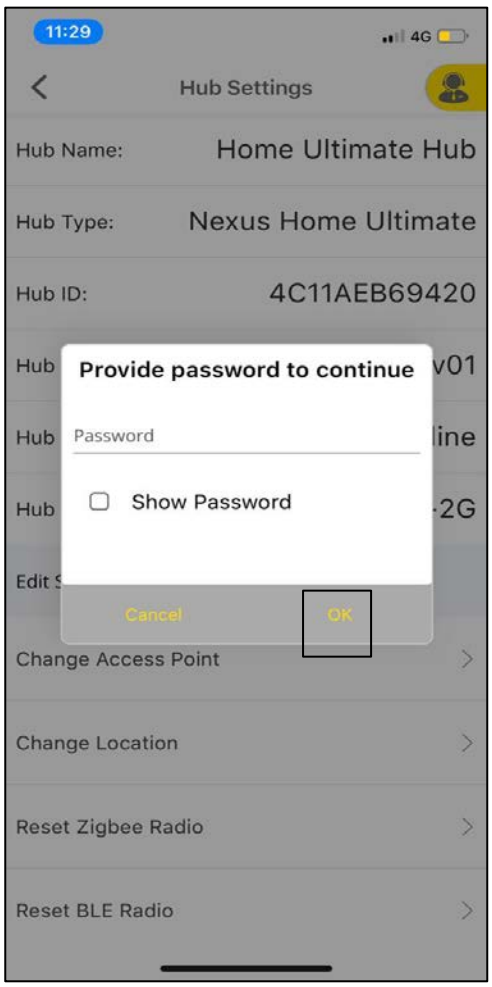


A pop-up appears displaying, “Firmware updated successfully.”

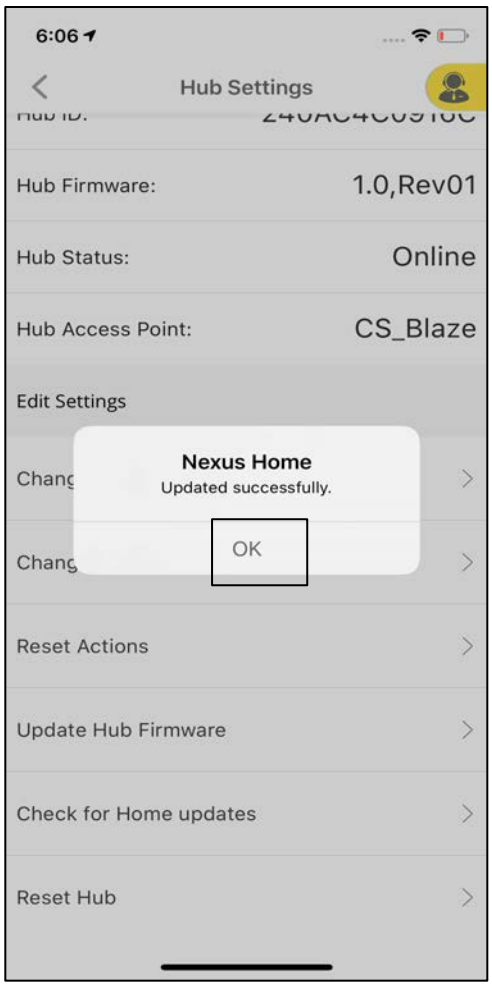
11.6.8 Check for Home Updates



Click on **Check for Home Updates** under Hub Settings.

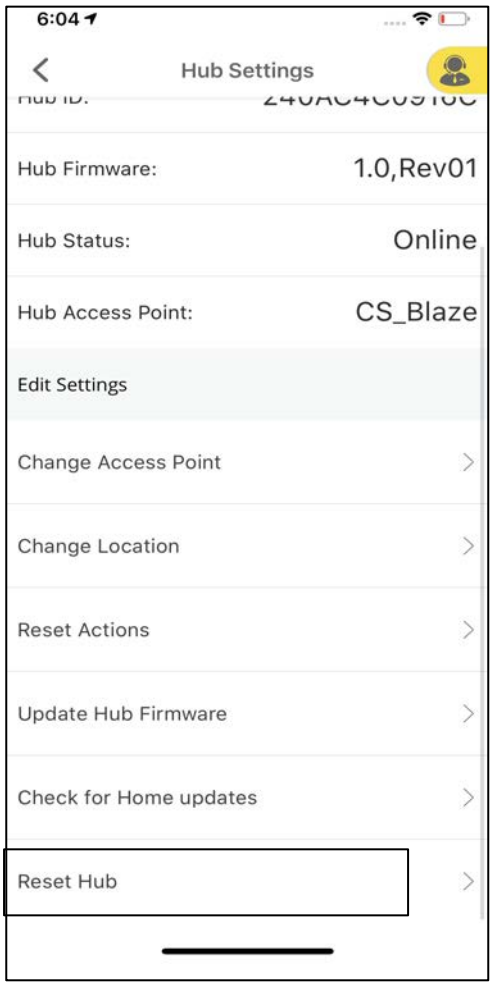


Enter your Nexus Home **Password** and tap **OK.**



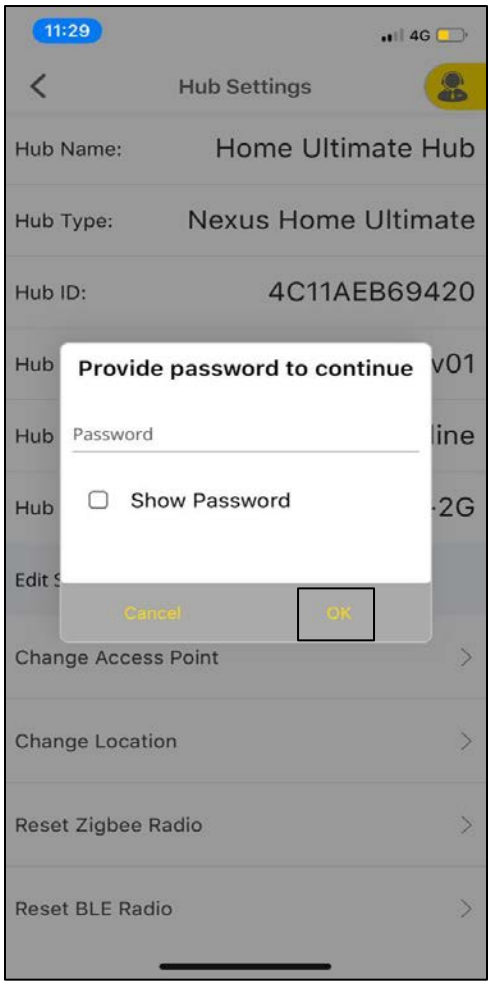
The Nexus Home is updated successfully.

11.6.9 Reset Hub

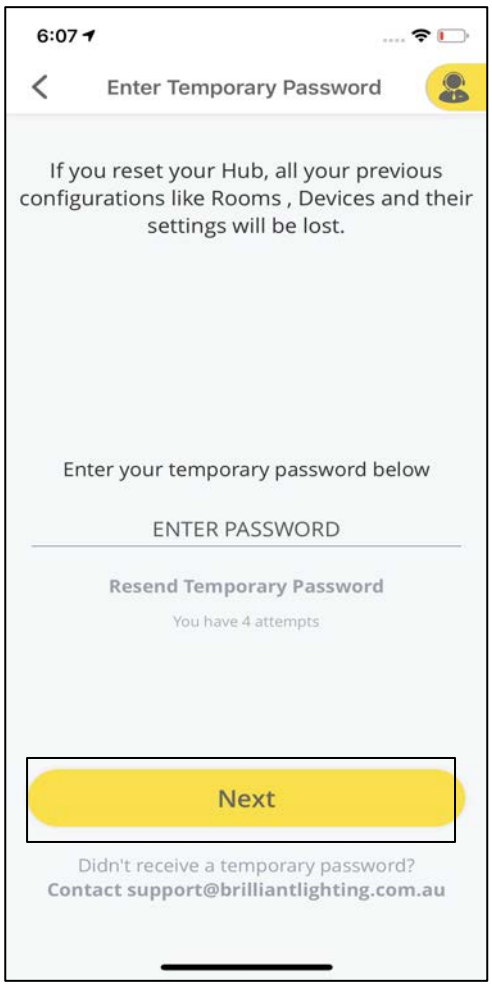


Home Ultimate must be reset only from the Nexus Home App to erase complete hub data from both hub and the cloud properly.

Under Hub Settings select **Reset Hub.**



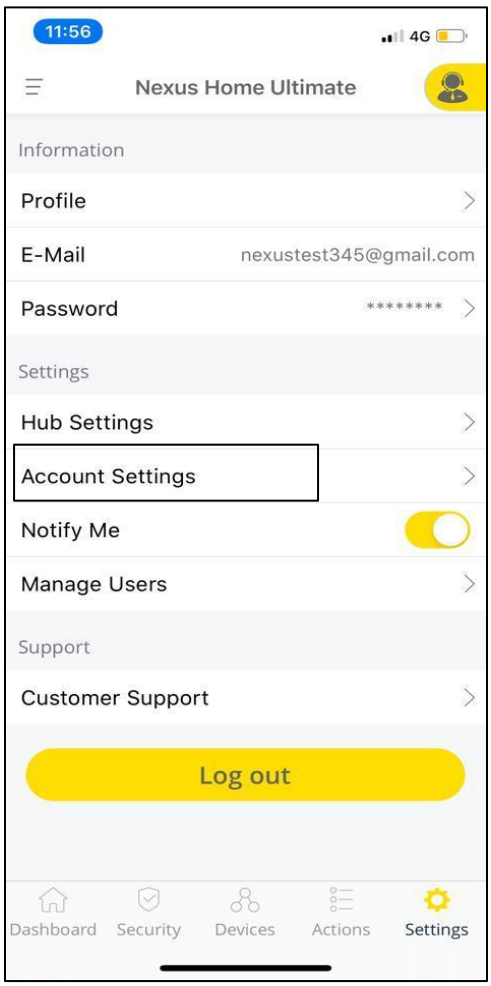
Enter your Nexus Home **Password** and tap **OK.**



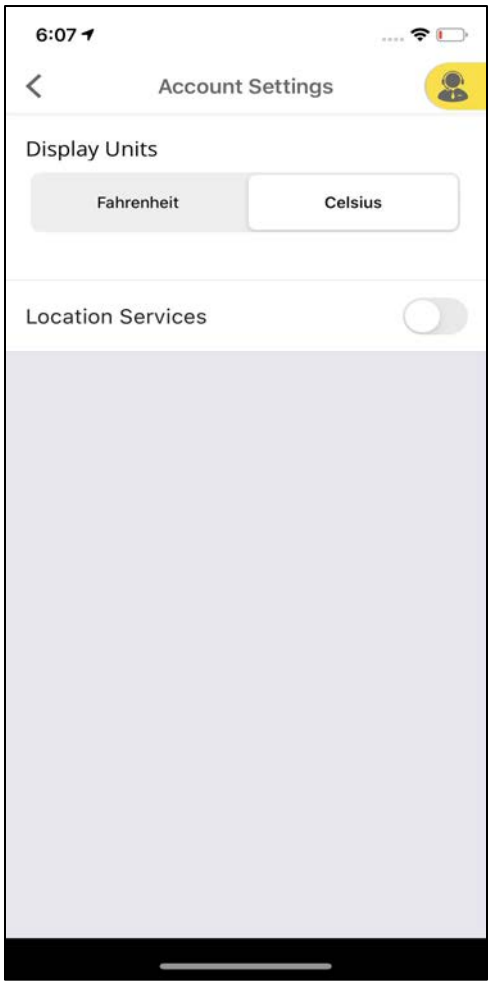
Enter the **temporary password**, received to your registered email. Tap **Next**.

A pop-up appears "You don't have any hub associated to your account". Tap Logout, else tap Continue to add the Hub again to the same account.

11.6.10 Account Settings

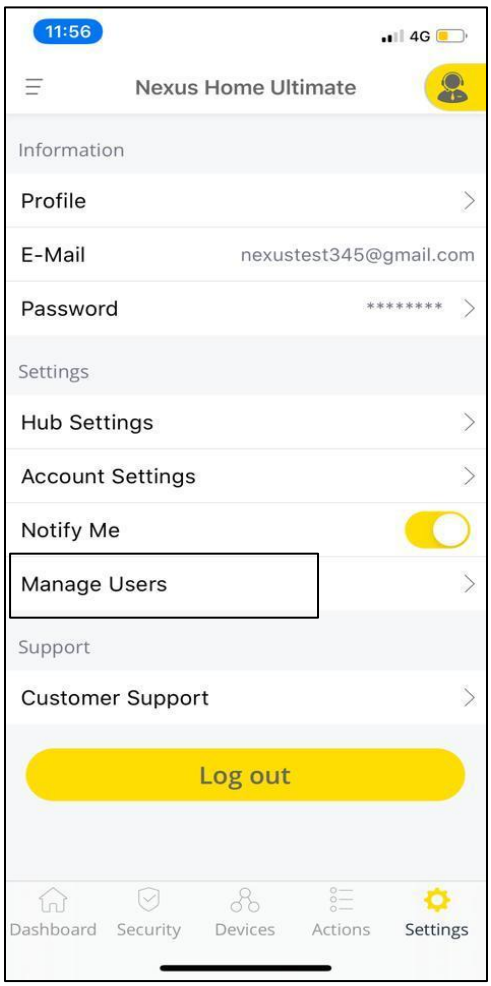


Open Nexus Home App. Tap **Settings** and select **Account Settings** to view the details.



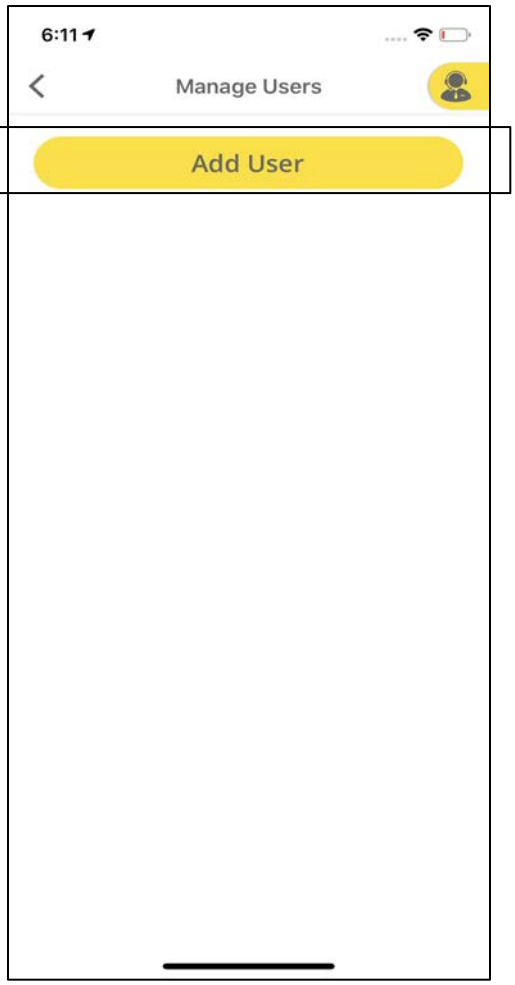
Account Settings allows the user to choose the display units of temperature and Location Services toggle.

11.6.11 Manage Users

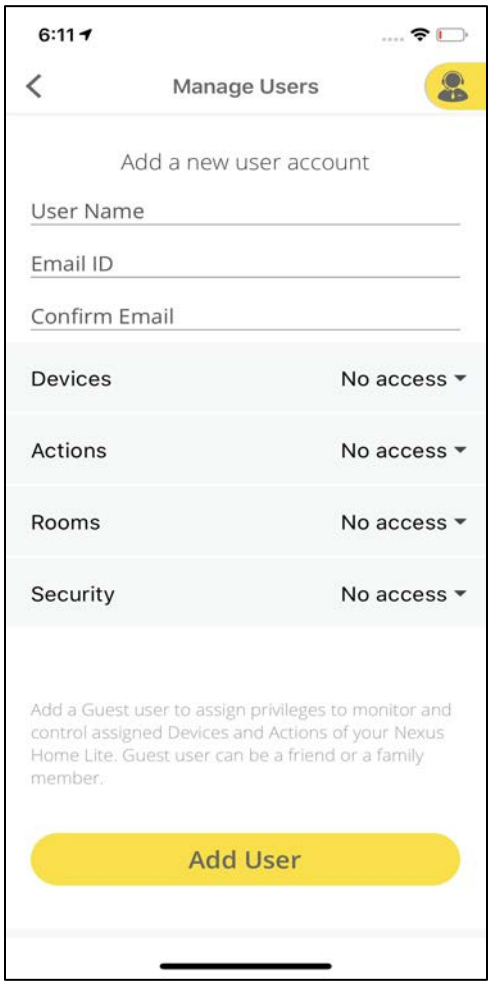


Open Nexus Home App. Tap **Settings** and select **Manage Users**.

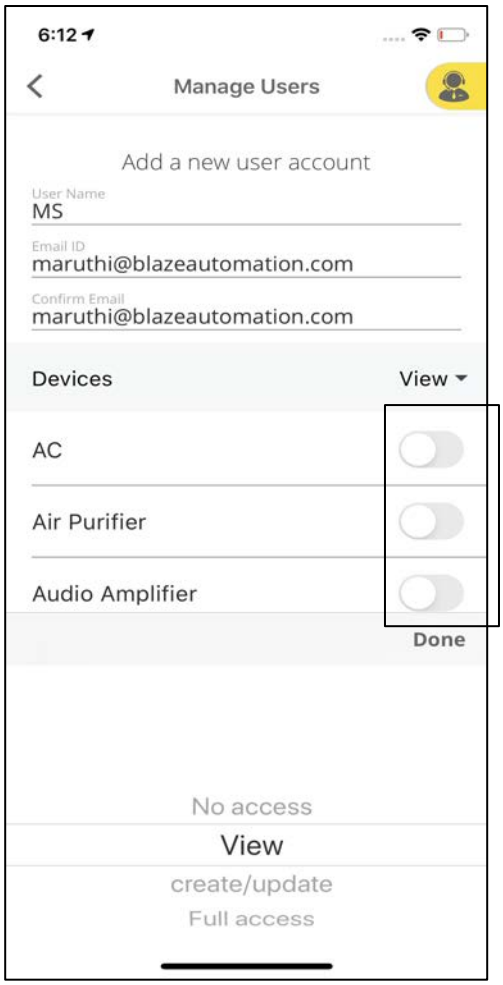
Manage Users allows you to add a Guest User who can control the devices added to the hub by assigning the desired privileges.



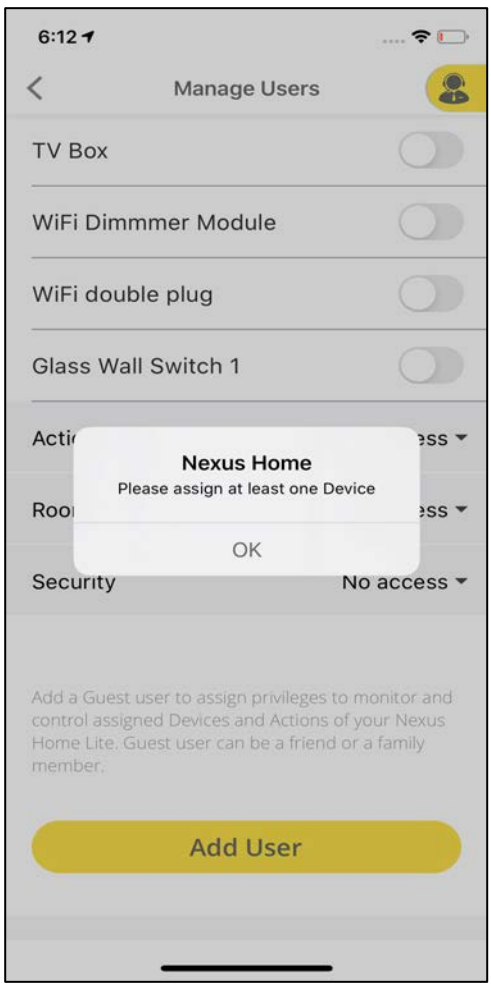
Tap **Add User.**



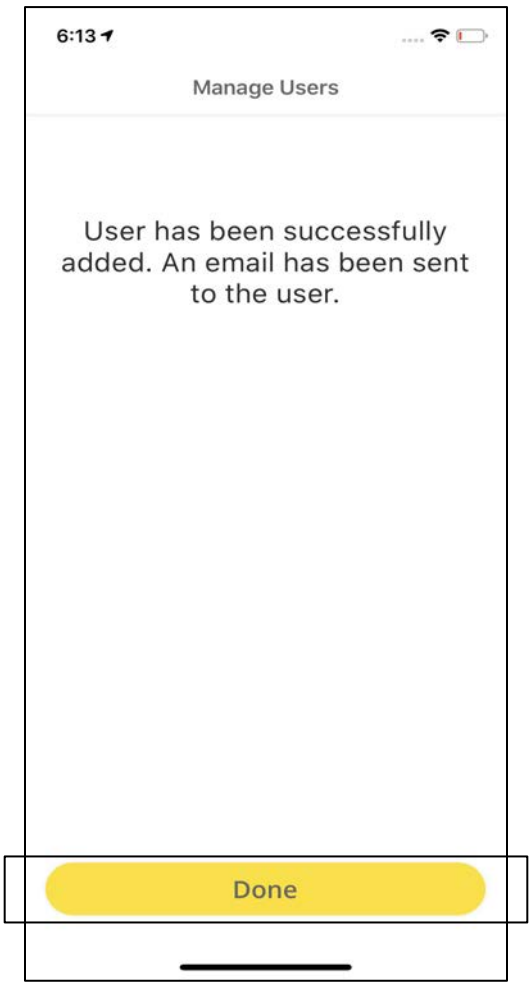
Enter the user details and assign privileges to monitor and control assigned Devices, Actions, Rooms and Security to your Home Ultimate by tapping the drop down arrow to select any of the privileges.



After selecting any one privilege from the drop down, turn ON any of the Toggle Switch from the Devices and Actions list.



After assigning the privileges, click on **Add User.**



User has been successfully added. Tap **Done**.

12. Voice Assistants

Brilliant Smart Home lets you voice control your devices connected to your Hub through Alexa and Google Home. Link your Alexa or Google Home to our Brilliant Smart home skill to enable this feature.

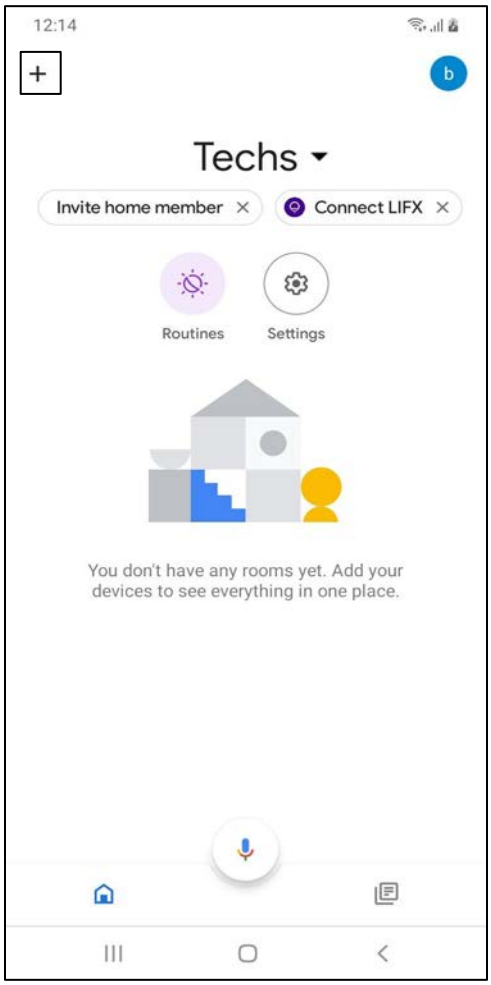
Google Home voice commands to control your Devices.

Just say: Okay Google, Turn ON **device name** or Okay Google, Turn OFF **device name**.

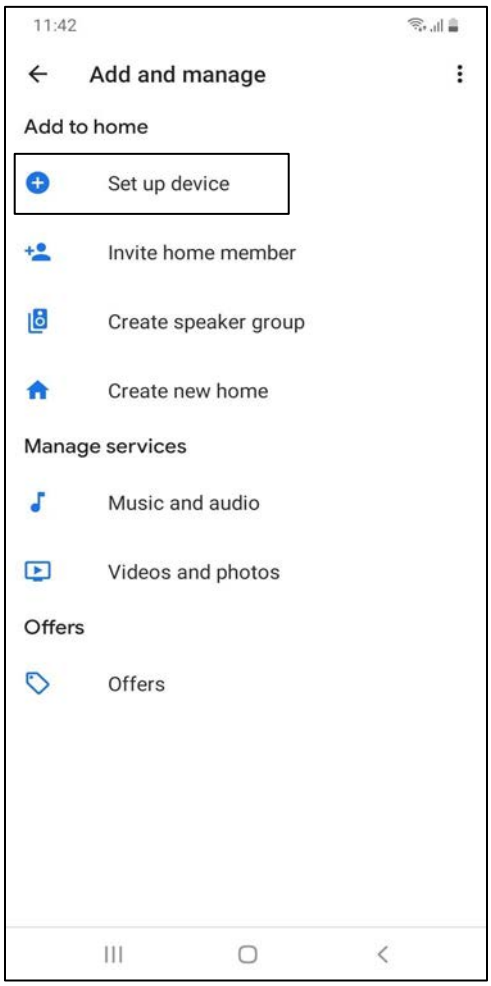
Alexa voice commands to control your Devices.

Just say: Alexa, turn ON **Device Name ;** Alexa, turn OFF **Device Name**

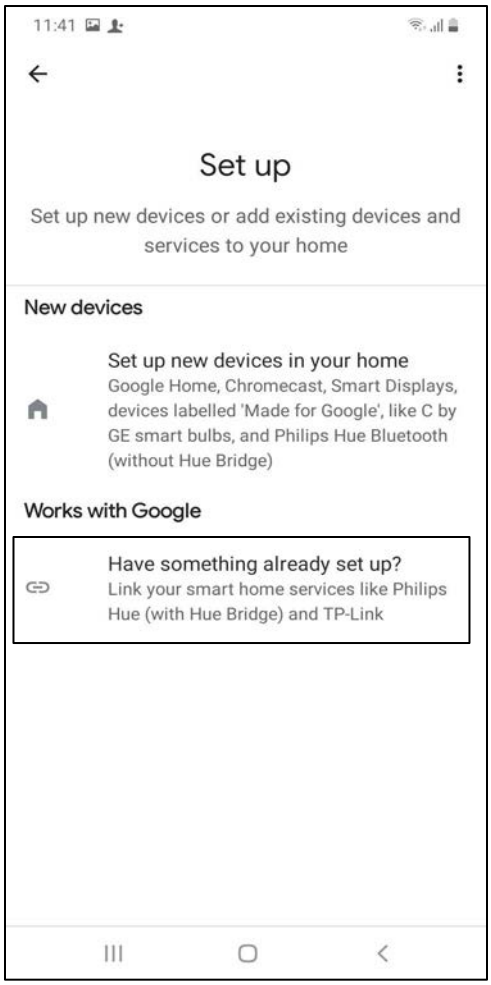
12.1 How to link Google Home to Home Ultimate



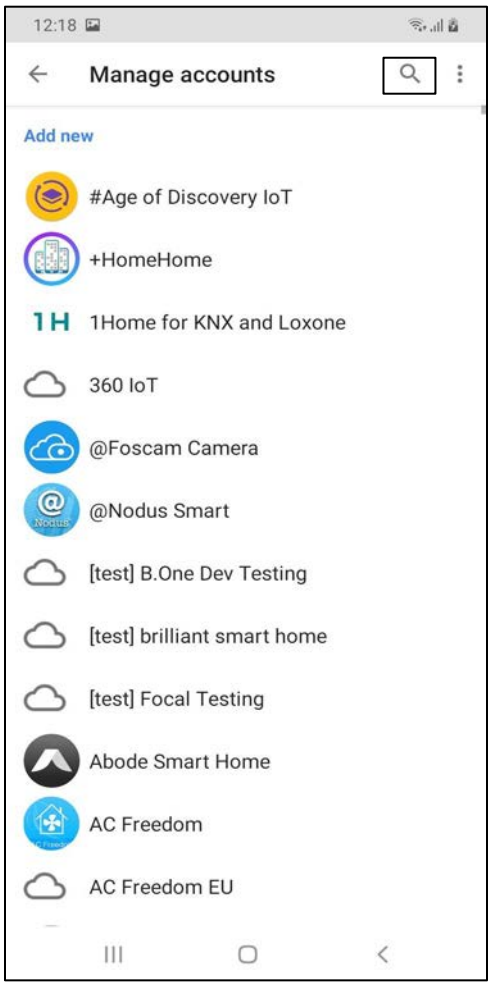
After setting up your Home Ultimate, open Google Home app & tap on **+** icon at the top left corner.



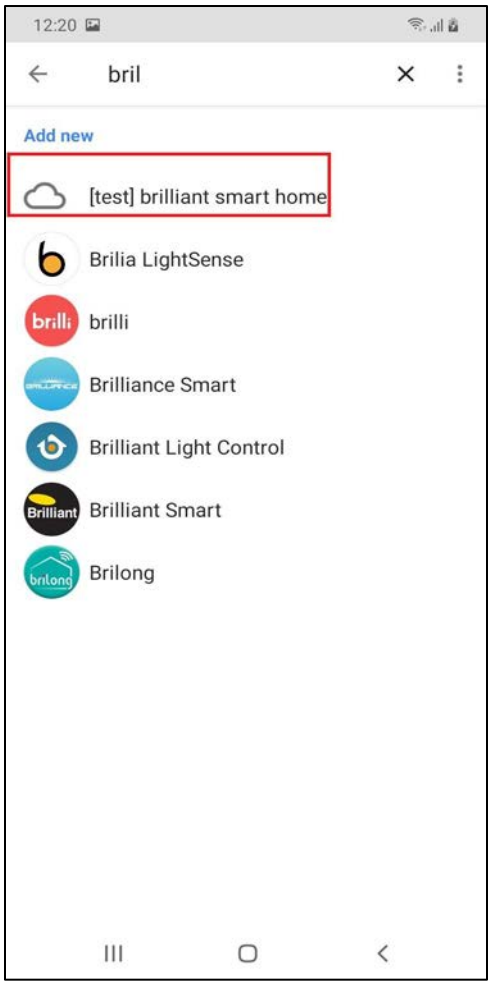
Tap on **Set up device.**



Under Set up, tap on "**Have something already set up?**.

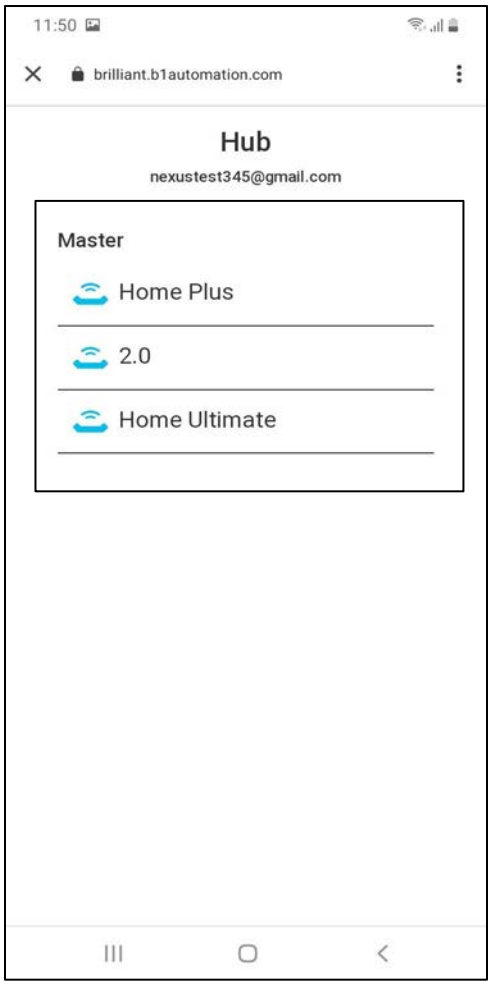


Select the search bar.



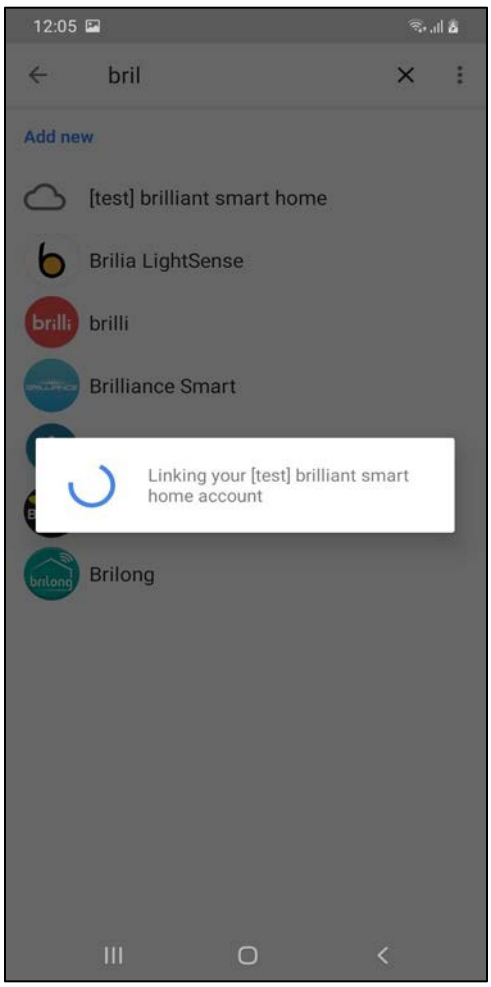
Search for **Brilliant Smart Home Skill** and select it.

Enter your Nexus Home App Account credentials and tap on Login.



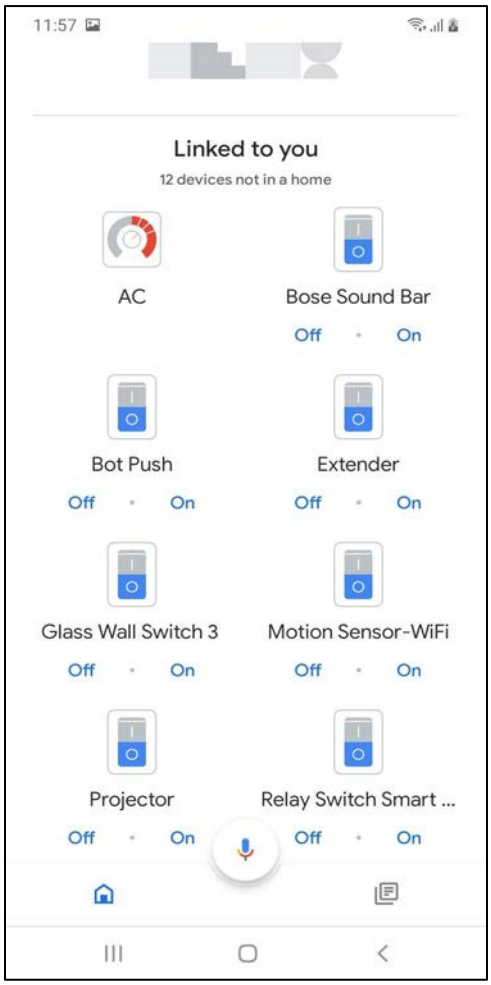
Select a desired Hub from the list.

Note: You can only control the devices which are connected to the selected Hub.



A screen appears “Linking your Brilliant Smart Home Account”.

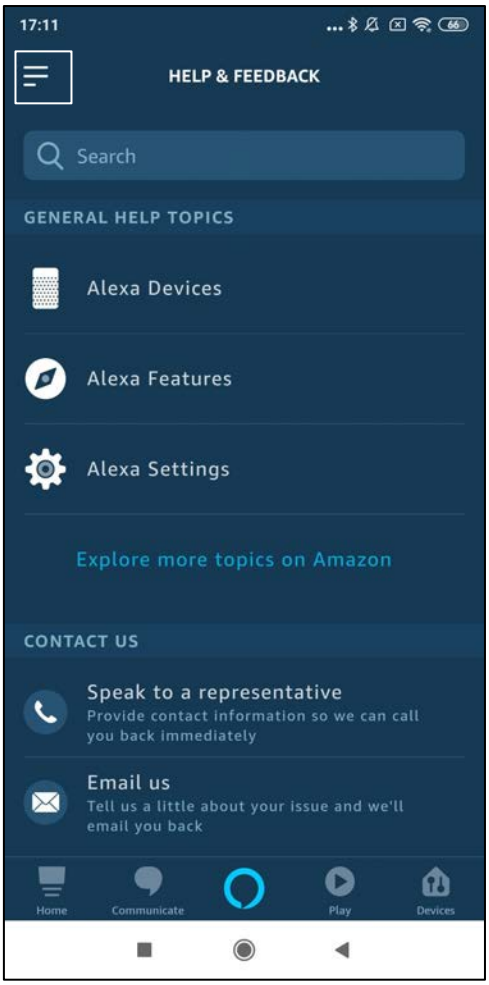
All Devices and Actioned in your account will be available in the HOME Page.



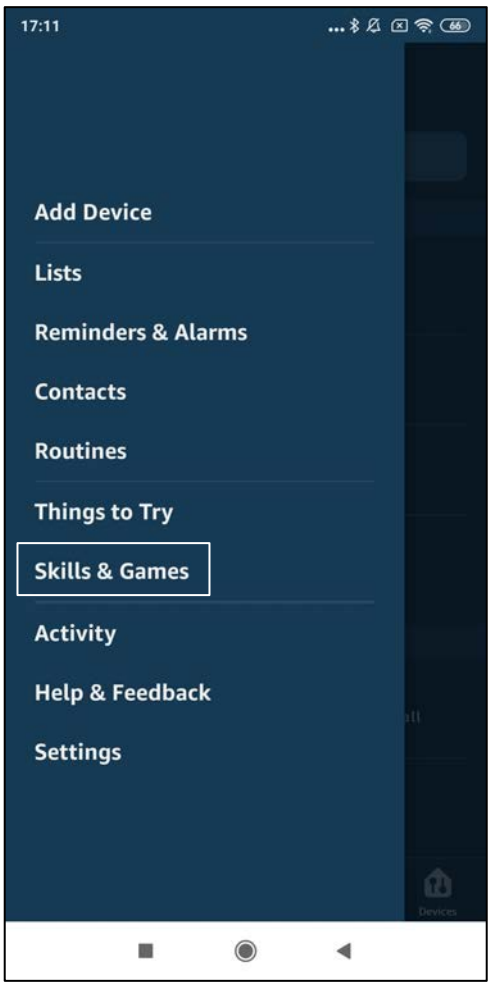
Now return to the home screen in your Google home app, tap the mic icon at the bottom & say “Ok Google, turn ON/OFF device_name”.

Google Home will not recognize the rooms in the App. Please try to use other browsers if you face issues with Google Chrome browser while linking your Brilliant Smart account with Google Home.

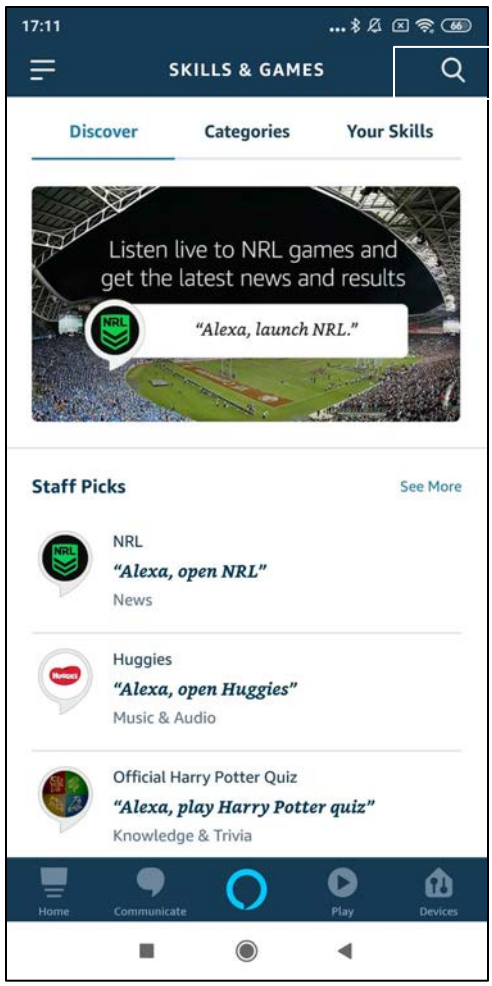
12.2 How to link Amazon Alexa to Home Ultimate



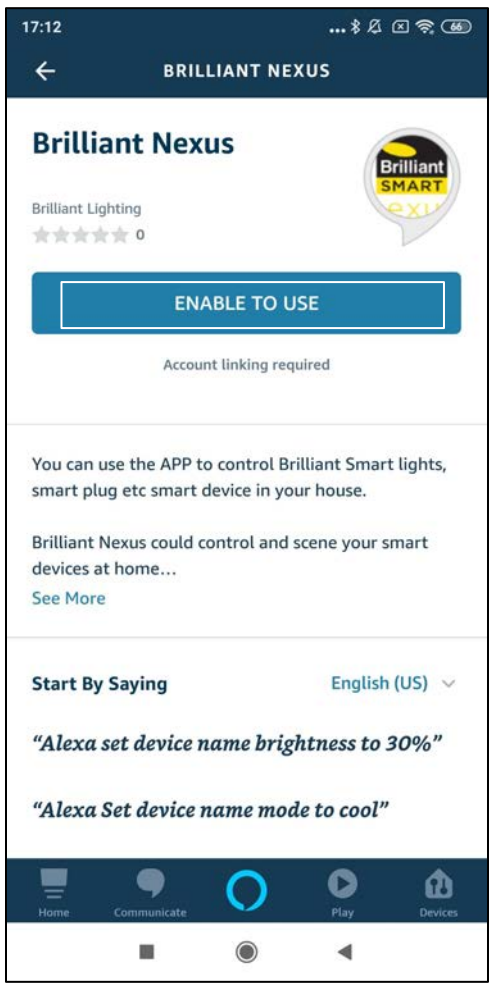
After setting up your Hub, open ALEXA app & tap menu icon at the top left corner.



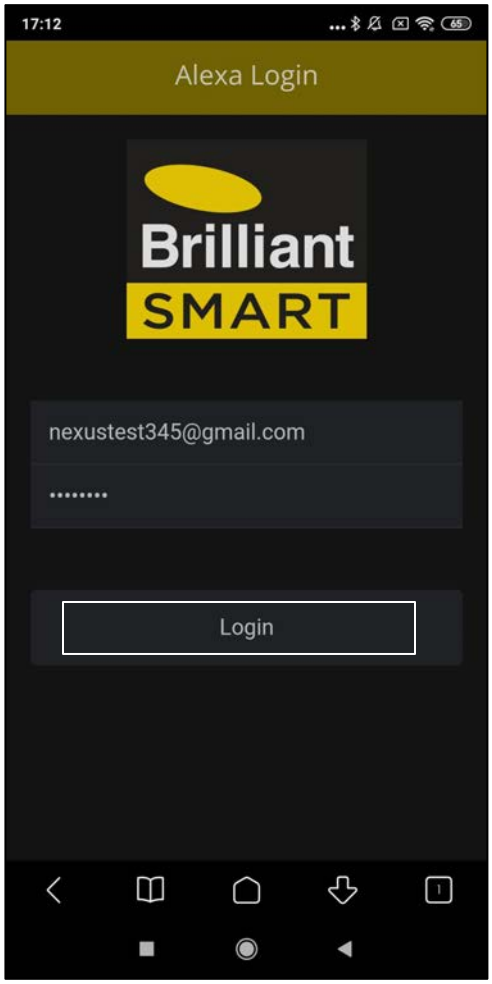
Tap **Skills & Games.**



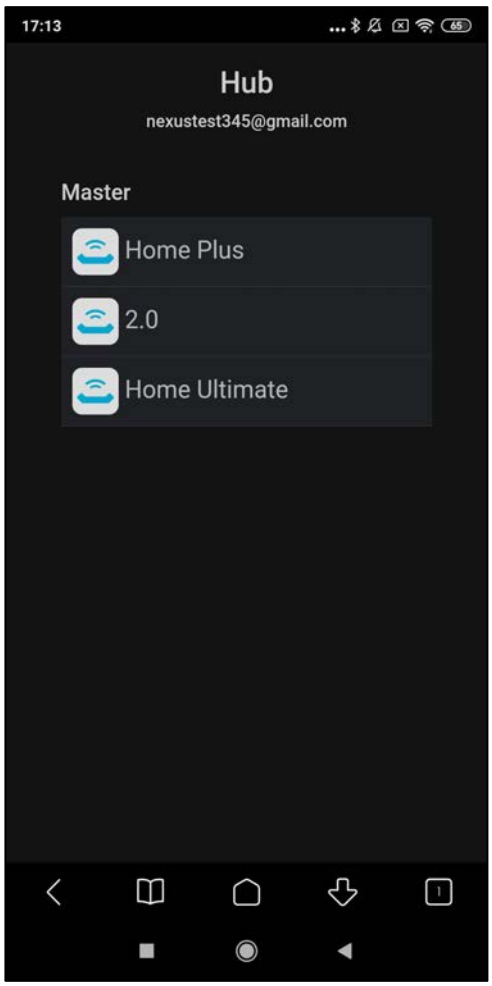
Tap the Search icon at top right corner of the screen and search for **Brilliant Nexus.**



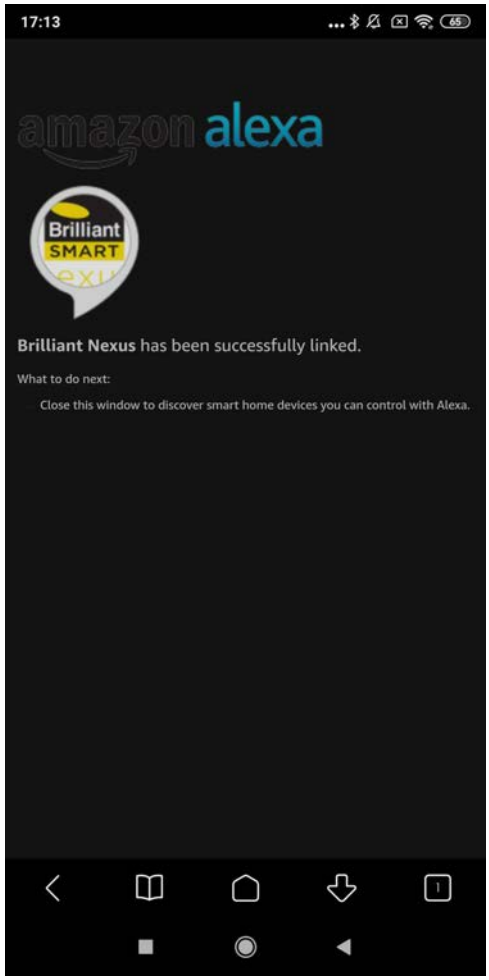
Tap on **ENABLE TO USE**.



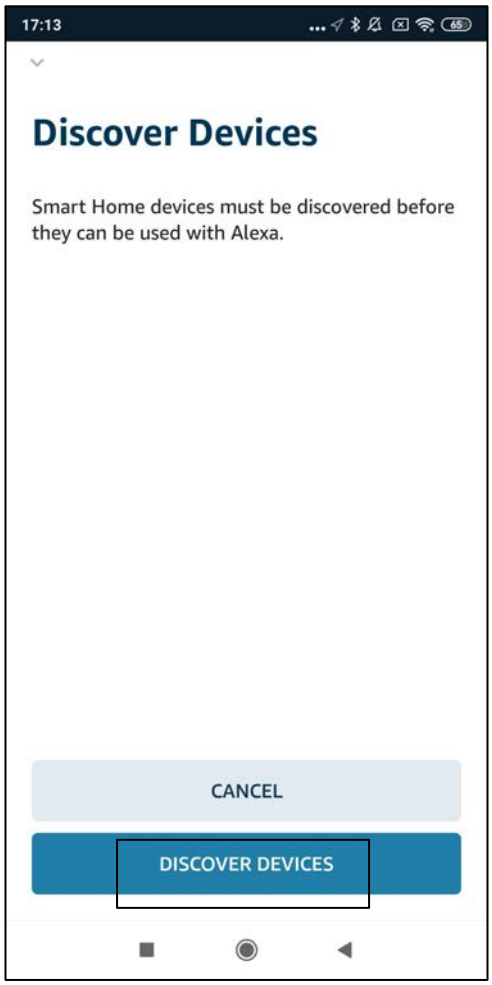
Enter your Nexus Home App credentials & tap Login.



Select the desired Hub from the list.

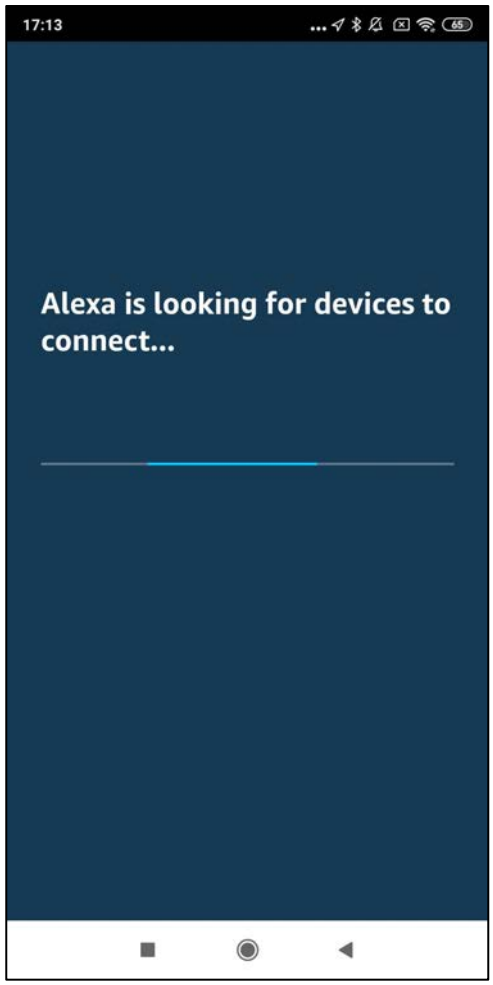


Brilliant Nexus is now successfully linked. Now, go back to Alexa Home Screen.

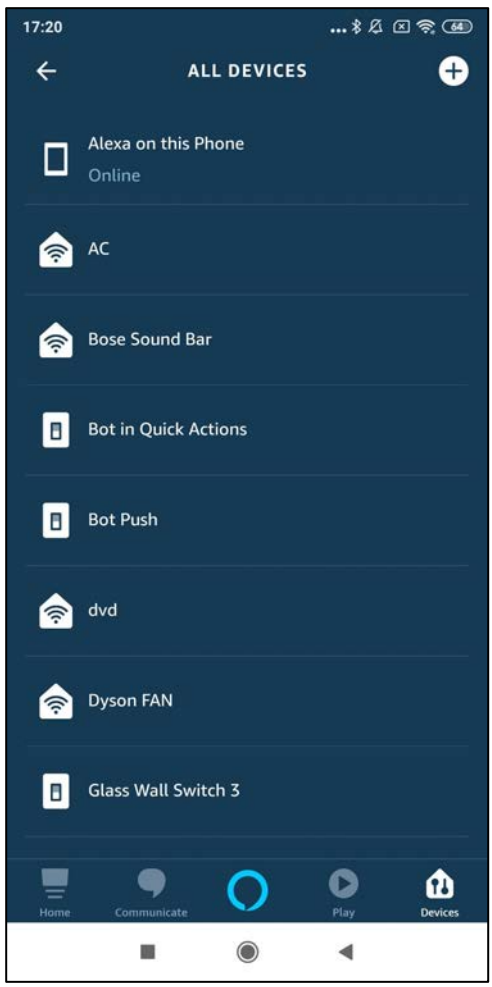


After successfully linking the skill a screen appears Discover Devices tap "**Discover Devices**".

Every time you add a new device/action to the app, make sure you follow the above process to Discover Devices.



A screen appears “Alexa is looking for devices to connect..”, wait until you see the next screen.



Now goto the home screen in your Alexa app, tap Ask Alexa icon at the bottom of the screen & say “Alexa turn ON/OFF device_name”.

13. Compliance Certifications

ACMA (RCM) Certification

14. Hardware Limited Warranty