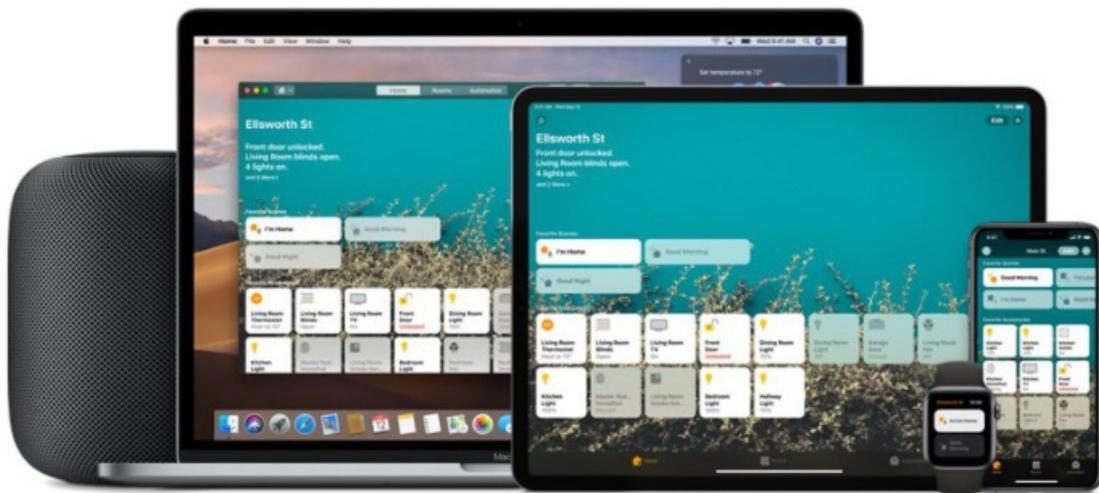




## Automate HomeKit Integration Support User Guide

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### Automate HomeKit Integration Support

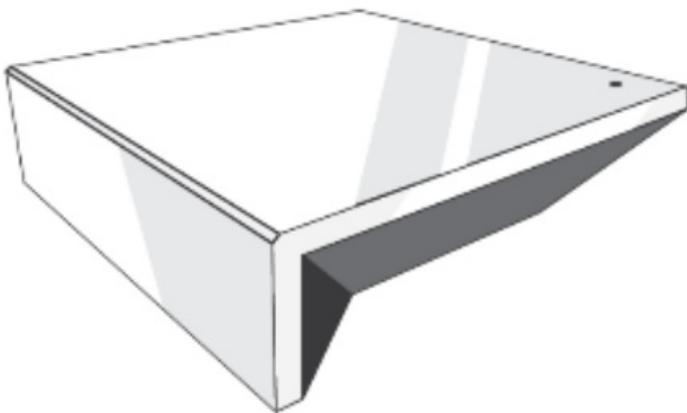


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## AUTOMATE PULSE HUB 2 OVERVIEW

Take your Automate experience to the next level by integrating Automate motorized shades into Apple HomeKit control systems. The Automate Pulse is a rich integration supports discrete shade control and features a two-way communication system offering real time shade position and battery level status. The Automate Pulse Hub 2 supports Ethernet Cable (CAT 5) and Wireless Communication 2.4GHz) for home automate integration using the RJ45 port conveniently located on the back of the hub. Each hub can support integration of up to 30 shades.



## ABOUT PULSE 2 AND APPLE HOMEKIT

Your Automate Pulse 2 just got smarter. Apple Home Kit works with Automate Pulse 2 to take control of your shades with your voice and Siri. All you need is an Automate Pulse Hub 2 and a compatible Siri device. This allows you to control individual or groups of shades with precision.

## GETTING STARTED:

Go to the Apple Home App and add your Pulse 2 hub as an accessory: Proceed to pair Motorized shades through the Pulse 2 App

## CONTROLLING YOUR AUTOMATE SHADES THROUGH SIRI:

To create a seamless experience for handsfree voice activation, consider the natural way you and your family would call a shade on any Siri enabled device. You may want to consider changing the name from Shade 1 to Living room Shade in your Automate Pulse 2 App.

## SIRI COMMANDS

Siri understands natural spoken language like open the blind or even replace blind with shade; Siri knows what you mean to say. Siri even understands adjectives like; “open the blind a little bit” or even if don’t call the exact name that’s listed in the Pulse app Siri will know what you meant. For example, if the Name of the Blind is Kitchen and the user says open the kitchen window, Siri will ignore the “window” portion. Here are the expected commands and expected responses from Siri.

Voice Command	Expected Shade Movement or response
Close / Open <blinds name>	Shade will open / Close to top or bottom Limit
Close / Open <room name> blinds / shades	Room will open / Close to top or bottom Limit (rooms are setup in the Home App)
Set <blinds names> to <percentage>	Shade will move to the called percentage (100% is Open 0% is closed )
Open / Close<blinds names> to <percentage>	Shade will move to the called percentage (100% is Open 0% is closed )
Close / Open <blinds name> <a little bit>	Shade will open or close 10% of the total limit to the direction of the called limit
Close / Open <blinds names> halfway	Shade will move to 50% from top or bottom limit
Open / Close Blinds	All blinds in the Pulse 2 App will follow the open or close command

Open / Close Shades	All blinds in the Pulse 2 App will follow the open or close command
Raise / Lower Blinds / Shades	All blinds in the Pulse 2 App will follow the open or close command
Are <blinds name> open?	Siri will respond yes or no your blind is open or closed
What's is the position of the <blinds name> ?	Siri will respond the percentage of the blind position is X%
What's is the battery percentage of the <blinds name> ?	Siri will respond ether Critical or Normal, Normal is above 50% Critical means recharge now

#### **GROUP CONTROL:**

Another method of operating window shades through HomeKit is through rooms. These rooms need to be setup in the Home app, rooms created in the Pulse 2 App are not transferred over to home app. Once that room has been created in the Home app, triggering it to operate, is as simple as asking Siri to open / close that room.

#### **PERCENTAGE CONTROL:**

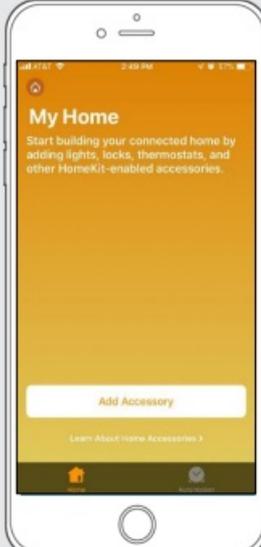
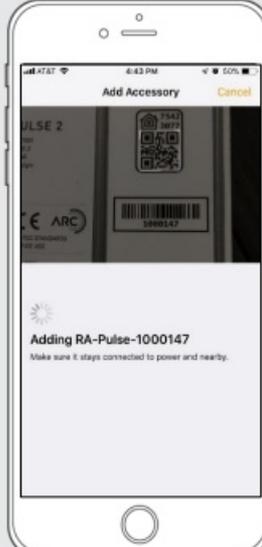
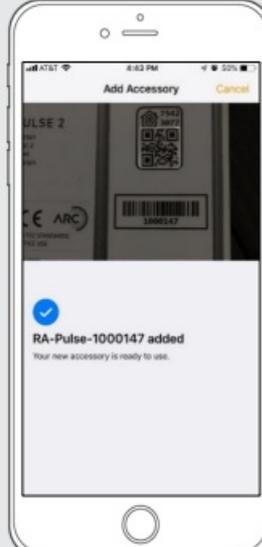
An individual window shade or group can be sent to any percentage of openness. The percentage will be based on the programmed limits on the motor. A shade that is completely raised to its upper limit is at 0%, while a shade that is completely lowered to its lower limit is at 100%. To move an individual shade only a little down, simply say "Siri close the shade a little bit"

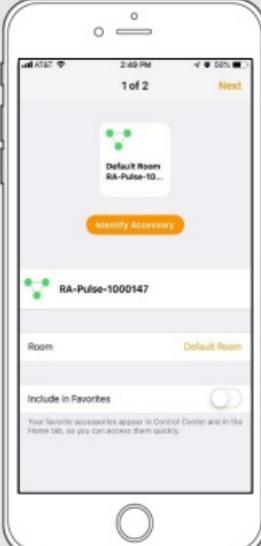
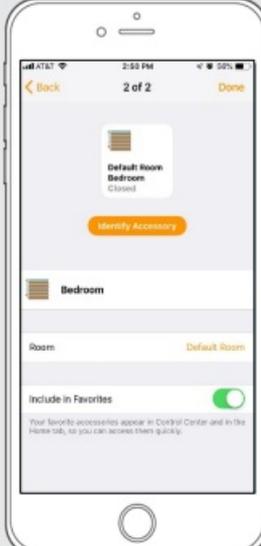
#### **TIPS:**

Siri responds to names created in the Automate Pulse 2 App. Avoid using the word blind or shade in the Automate Pulse 2 app description example blinds 1. This will conflict when you say open all blinds. If you have changed the name of your shade in your Pulse 2 App, please ensure you force close the Automate Pulse 2 App, then re-open the Pulse App. Open the Apple home app to check the names migrated to Apple Home

## **Automate Pulse 2 – Apple HomeKit**

### **Initial Set Up**

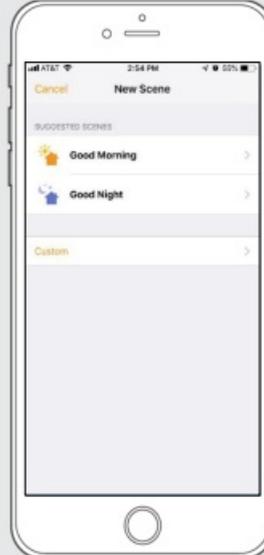
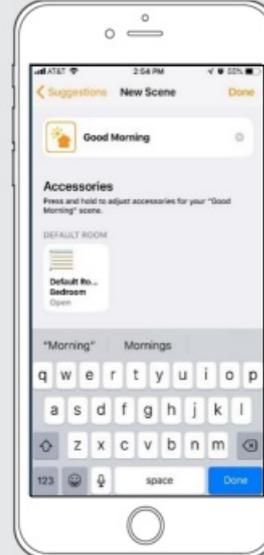
STEP 1	STEP 2	STEP 3	STEP 4
			
<p>Open the "HomeKit" mobile App.</p>	<p>From the Home Screen, select "Add Accessory" at the bottom of the page.</p>	<p>Scan the QR Code at the rear of the Hub, to synchronize with the HomeKit function of your Apple device.</p>	<p>The Hub was added on the HomeKit App.</p>

STEP 5	STEP 6
	
<p>Press the "Next" button to move forward with the Hub.</p>	<p>The Hub is ready to be used. Press "Done" to start using the HomeKit app to control shades.</p>

## How to Operate the Shades from the Hub App

STEP 7	STEP 8	STEP 9	STEP 10
			
<p>On the Home Screen, press and hold the "Shade Icon" to start controlling your shade.</p>	<p>Close the shade by scrolling the (white) line to the bottom.</p>	<p>Move the shade to any position desired, by scrolling the (white) line to any position.</p>	<p>Open the shade, by scrolling the (white) line to the top position.</p>

### How to Create a Scene in the Home App

STEP 11	STEP 12	STEP 13	STEP 14
			
<p>Press anywhere on the screen to go back to the Home Screen.</p>	<p>Click in the "+" and select the, "Add Scene" button to begin programming your desired scene.</p>	<p>Select the suggested scene in the App, or create a custom Scene as desired.</p>	<p>If you select the "Good Morning" Scene, you can Open a shade or group of shades, as have been programmed.</p>

### How to Customize a scene your Hub

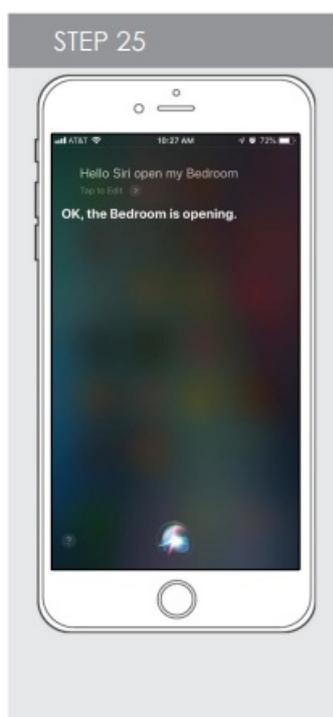
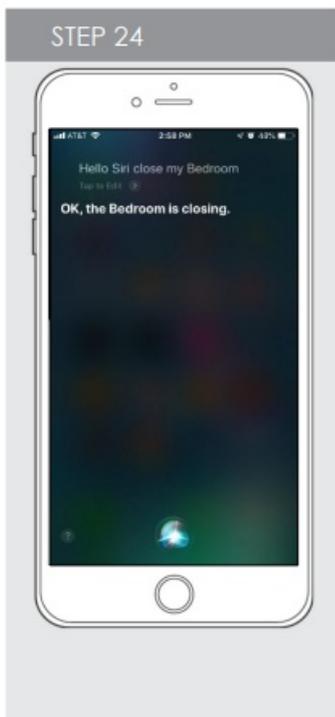
STEP 15	STEP 16	STEP 17	STEP 18
<p>The screenshot shows the 'New Scene' interface for a scene named 'Good Night'. It includes a 'Suggestions' button, a 'Done' button, and a 'Test This Scene' button. There is a section for 'Accessories' with a toggle for 'Include in Favorites' which is turned on.</p>	<p>The screenshot shows the 'New Scene' interface with a text input field for 'Scene Name' and a keyboard displayed below it. The 'Accessories' section is visible above the keyboard.</p>	<p>The screenshot shows the 'Choose Icon' screen with a grid of various icons representing different accessories and scenes.</p>	<p>The screenshot shows the 'New Scene' interface for a scene named 'Lunch Time'. It includes a 'Suggestions' button, a 'Done' button, and a 'Test This Scene' button. The 'Include in Favorites' toggle is turned on.</p>
<p>If you select the "Good Night" Scene, you can Close a shade or group of shades , as have been programmed.</p>	<p>If you select the "Custom" Scene, you can create a customized scene for shades, with icon, name and position desired.</p>	<p>Select the appropriate icon for the Scene.</p>	<p>Customize the name of your scene accordingly and, set the desired position of your shade.</p>

STEP 19	STEP 20	STEP 21	STEP 22
<p>The screenshot shows the 'My Home' screen with a list of scenes and a 'Favorite Accessories' section.</p>	<p>The screenshot shows the 'Default Room' screen with a list of scenes and accessories.</p>	<p>The screenshot shows the 'Settings' screen for a room, displaying the room name and a 'Settings' button at the bottom.</p>	<p>The screenshot shows the settings screen for a specific room, including fields for 'Room', 'Accessories', 'Include in Favorites', 'Manufacturer', and 'Serial Number'.</p>
<p>In the "Home" Screen, you can control all individual shades and Scenes</p>	<p>Select the "Room" icon and click in the RA-Pulse-1000147 accessory to configure the Hub information</p>	<p>Click in "Settings" to customize the Hub information according to you desired.</p>	<p>Edit the information in your Hub and customize everything as desired.</p>

## How to Customize your Home App.



### Siri expected responses

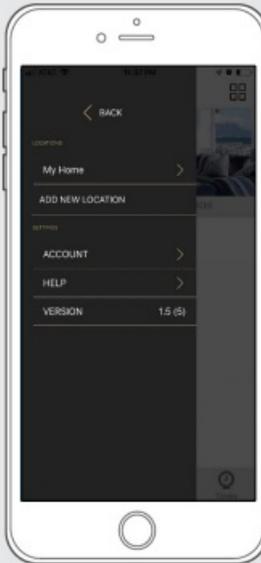


### HomeKit Troubleshooting:

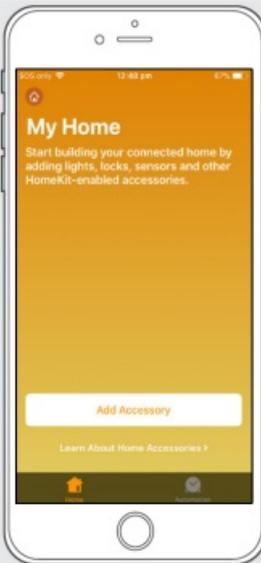
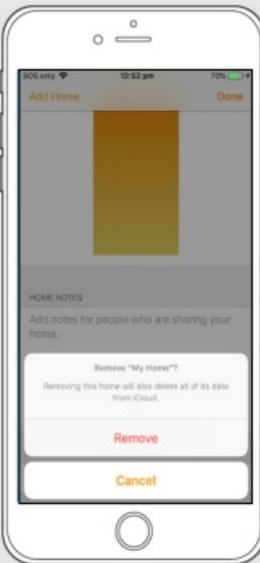
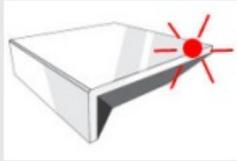
If you have failed to pair your hub to the Automate Pulse 2 app or HomeKit you may need to first remove the location in the Home app.

Here are the steps to clear the locations out of the Pulse 2 app and Apple Home.

### From the Automate Pulse 2 App.

STEP 26	STEP 27	STEP 28
		
<p>Open the Pulse2 App</p>	<p>Select location from the top left menu</p>	<p>Select the location and delete the locations Force Quit the app</p>

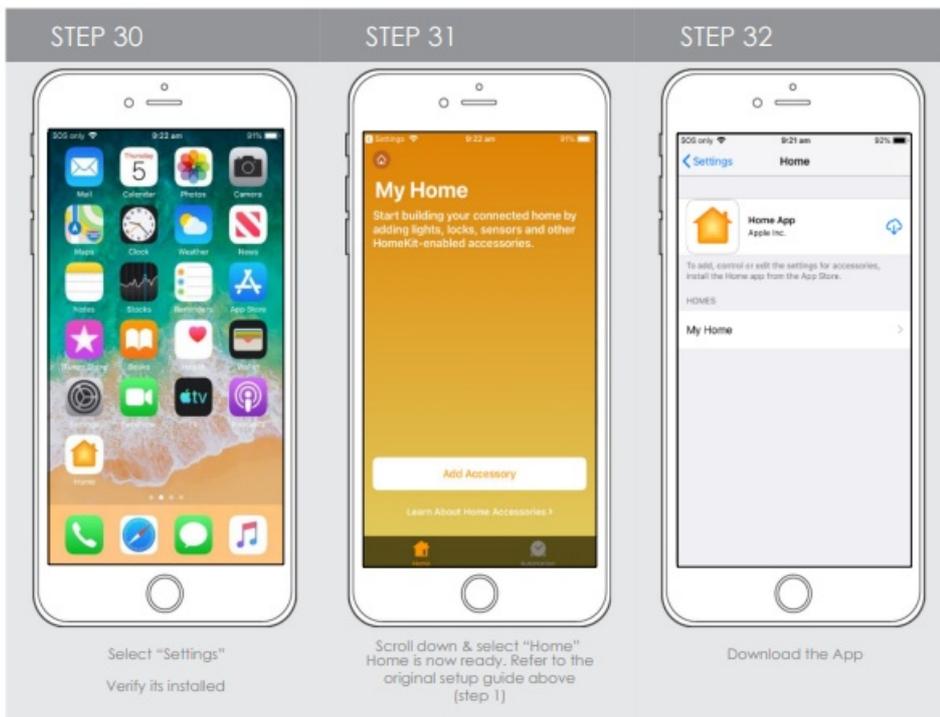
**Removing locations in Apple Home App.**

STEP 26	STEP 27	STEP 28	STEP 29
			
<p>Select Home App</p>	<p>Select "Home" icon in the top left and scroll to the bottom.</p>	<p>Remove the home location.</p>	<p>Factory Reset hub by pressing the reset button for 10 seconds until the LED turns solid red. Now Refer back to the original Set Up Guide (Step 1)</p>

**Finding the Apple Home app on iPhone OS 12.4.3 or below.**

In some cases the Apple Home app may not be installed on your phone please follow below steps install the home app

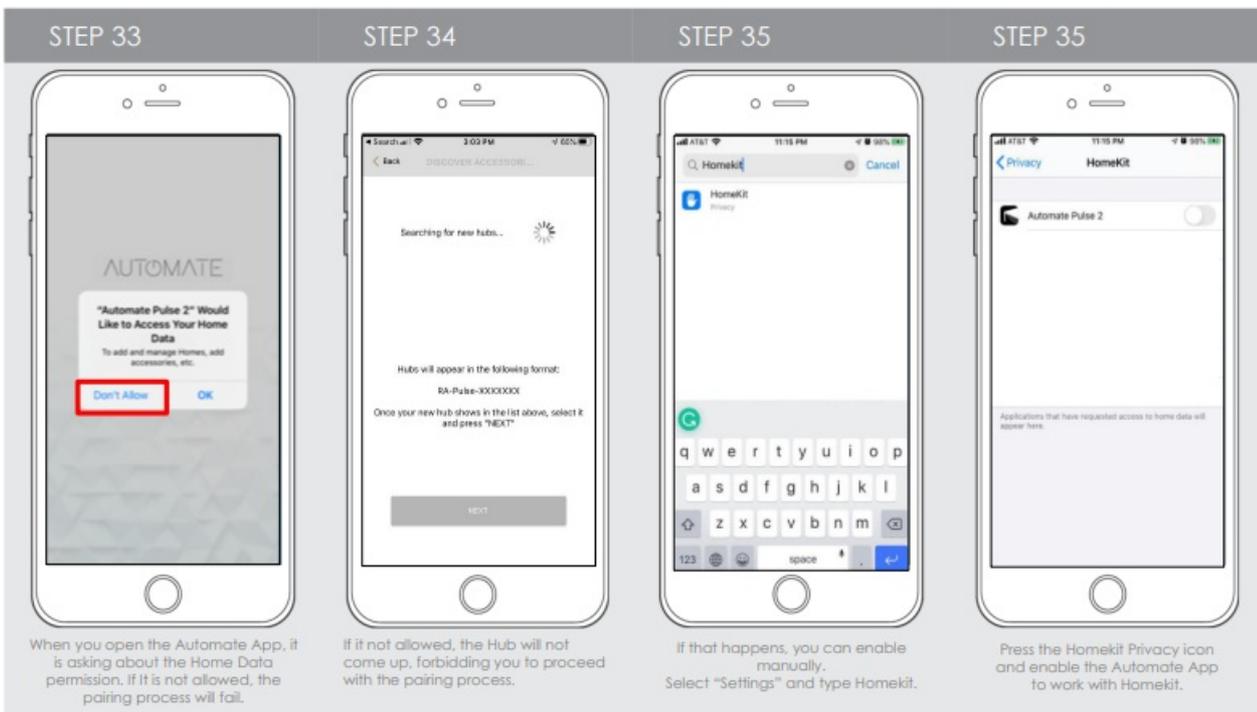
**From the Automate Pulse 2 App.**



**Enable the Homekit Privacy on your phone.**

In some cases, the user doesn't allow the Apple Homekit on your phone, and it doesn't allow you pair you Hub with the Automate App. If you are facing a kind of issue, please follow the steps below:

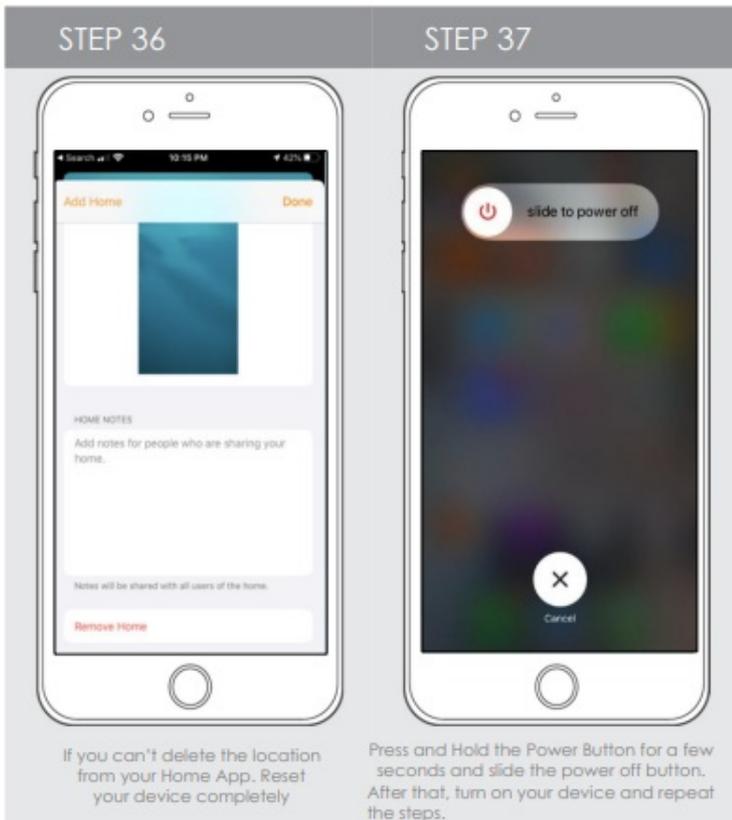
**Hub doesn't come up into Automate App.**



**Stuck on HomeKit – Can't delete the Home from your Homekit App.**

In some cases, the Apple Home kit doesn't allow you delete the home from the Home App. In order to delete the home from your Home kit App, you need to reset your device completely and try again.

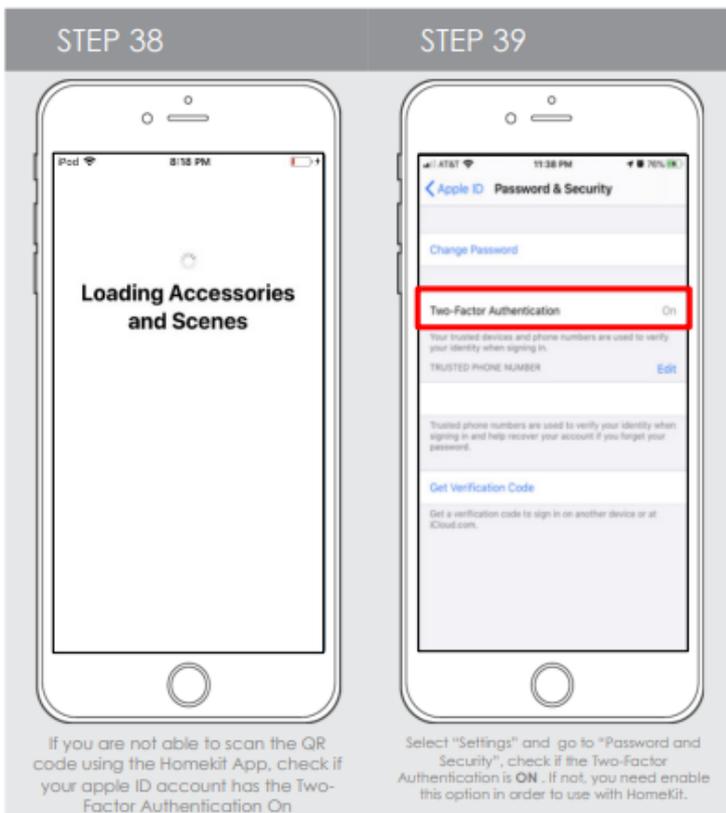
**Stuck to delete the Location from Home App.**



**Can't use or scan the QR Code using my HomeKit App**

In order to use the Homekit App in your devices, you need make sure that the Two Factor Authentication is ON. If not, you can't use your Home App to control any shades. Follow the steps below in order to confirm or become your Two Factor Authentication is "ON" in your device.

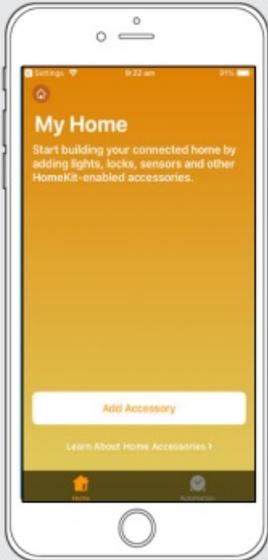
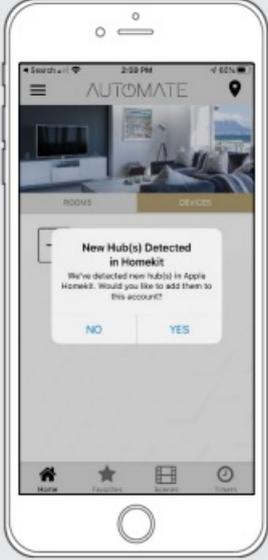
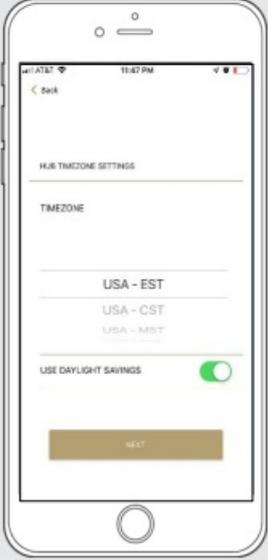
**Can't use my Home App.**



## How can you pair the Hub from Home App

It is possible to use the Home App as an alternative option to be provisioning the Hub on the Wi-fi and then start the configuration on the Automata App.

**Pair the Hub with the Home App first.**

STEP 40	STEP 41	STEP 42	STEP 43
 <p>Make sure that you removed the Hub from the Automate App.</p>	 <p>Press and hold the "P" button on the back of the Hub until the LED becomes green.</p>	 <p>Select "Add Accessory" and scan the QR Code on the bottom of the Hub.</p>	 <p>After the Home App is pairing you can go back to Automate App and conclude the pairing process.</p>
STEP 44	STEP 45	STEP 46	STEP 47
 <p>Select the "Hub" in your Automate App through the Home kit pop up.</p>	 <p>Select your HUB ID from that list and press "NEXT"</p>	 <p>Select your respective "Time Zone and press "Next".</p>	 <p>Pres Next to finish the pairing process of your Hub using the Automate App.</p>

## Tilt Motor can't be controlled by Home App

The Home App doesn't support a tilt only function yet.

**Home App is not provisioning the Tilt Motor.**

To controlling your Wood or Venetian blinds with tilt function only, you should open your Automate App and use a device, scenes or timer in order to move your shades as desired.



## FREQUENTLY ASKED QUESTIONS

### **What Does “HomeKit” mean for the Automate Pulse 2?**

The Automate Shades can be operated by talking to Siri in your home if you have the Pulse 2 Hub connected to your Router via Lan or WiFi and the free Automate Pulse 2 App installed on an iOS device using iOS11.3 or higher with Apple® HomeKit. Also, you can send the commands to your shade operating any HomeKit-enabled” products outside the home talking to Siri requires 4th Generation Apple TV or Homepod. For more information on HomeKit click: (<https://support.apple.com/enus/HT204893>)

### **Can I control my shades via Siri from anywhere?**

Siri will only operate the shades if you are connected via local Wi-Fi. Alternatively set up a Home Pod, Apple TV or iPad as a home hub to grant you access to remotely control your HomeKit devices.

### **What Apple hardware/software is required for HomeKit?**

An iPhone®, iPad®, or iPod® touch with iOS 11.3 or later is required for HomeKit. You can check your iOS version in Settings > General > About > Version.

For remote access you’ll need to have a third generation or later Apple TV with software version 7.0 or later in your home or a Homepod Device. Follow the steps here to make sure you have a supported Apple TV or Homepod: <https://support.apple.com/en-us/HT200008> or <https://www.apple.com/homepod/>

Remote access through Apple TV may require you to log out of iCloud® and log back in on your Apple TV.

Tip: Siri® will be more responsive if you set the “Sleep After” setting to “Never” in Settings >

If you have any other issues setting up Apple TV, please contact Apple Customer Support.

### **What Automate hardware/software is required for HomeKit?**

A Automate Pulse 2 Hub (MT02-0401-067001) is required, as well as the latest version of iOS Automate Pulse 2 App.

**Note:** The Automate Pulse 1 (MTRF-WIFIBRIDGE-KIT) do not support HomeKit. With the exception of HomeKit support, all other features remain identical for generation 1 and generation 2.

### **Do the Automate Pulse 2 Hub with HomeKit features work with non-Apple smartphones and tablets (e.g. Android™)?**

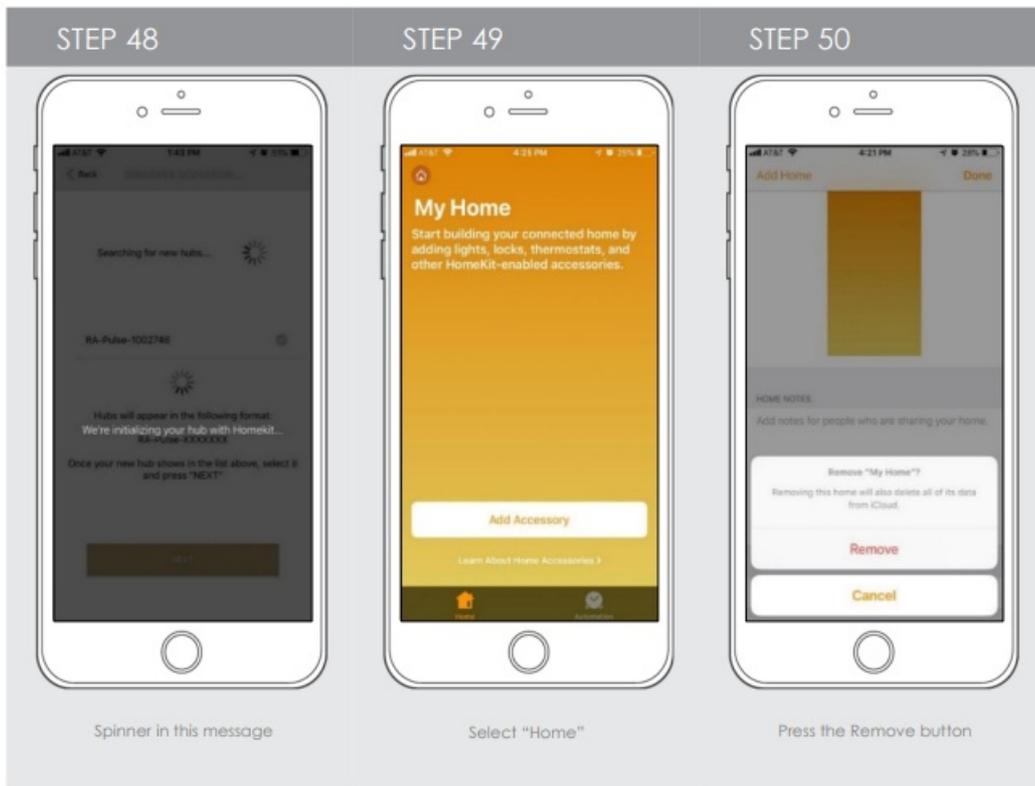
The Automate Pulse 2 App for Pulse 2 Hub is available for Android. However, Android devices do not have Siri and do not support third-party HomeKit apps. All Automate Pulse 2 (generation 1 and 2) have identical performance on Android.

### **Can everyone in the home use Siri from their own iOS device?**

Using the Homekit App, you can share control with family and friends. And get notifications about the activity in your home so you never miss a thing. For more information on HomeKit click: <https://support.apple.com/enus/HT204893>

### **Finding the Apple Home app on iPhone OS 12.4.3 or below.**

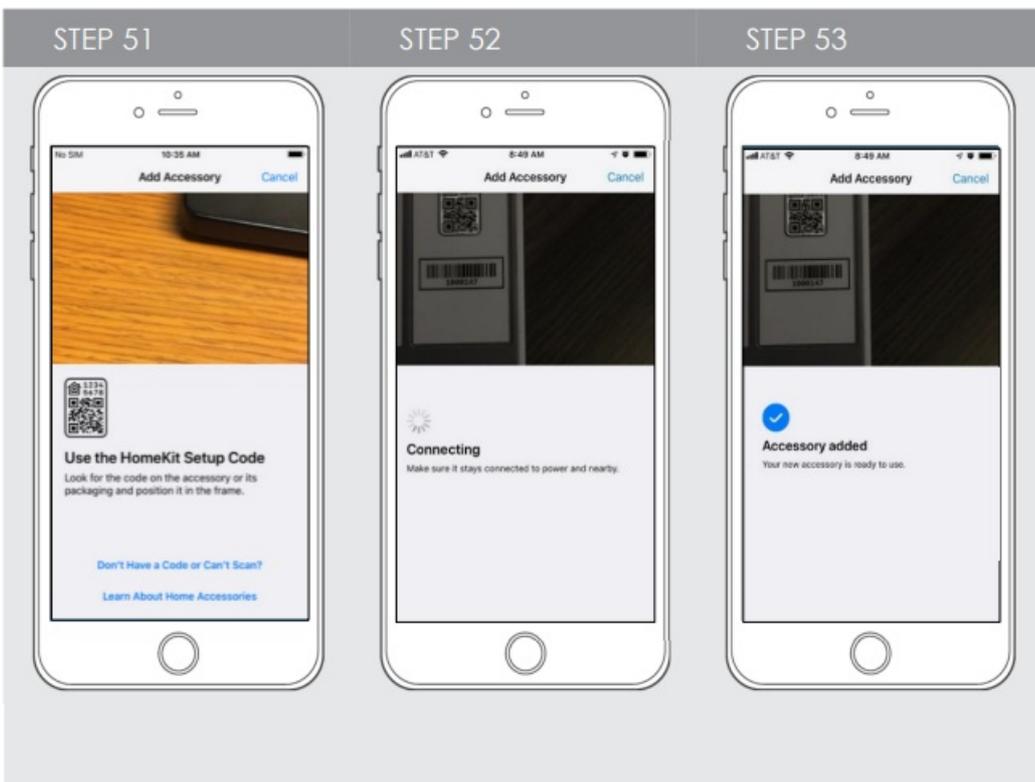
If your Automate Pulse 2 App fails or with a message saying “ERROR”, there is issue to connecting with your Hub with HomeKit.



Please ensure your hub is removed from the 'Home' app and try again." Go to the Home app (this app is on your iOS device whether you have used it or not), select the house icon in the upper left corner of the home screen, select 'Home Settings', select 'Hub Location' (Hub location is automatically added to 'Home' when pairing in app), scroll down and select 'Remove Home'. Go back to the Automate app and start from the beginning

**Where is the Homekit QR Code located on the Automate Pulse 2 Hub?**

The Homekit QR code is located on the bottom of the hub. \*The house icon in the top left of the QR code represents the Home app for Homekit.



If the QR scan fails you will be prompted to enter the setup up code, this code is the eight-digit number located in the top right of the QR code



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# AUTOMATE™

## Documents / Resources

	<p><a href="#">AUTOMATE Automate HomeKit Integration Support</a> [pdf] User Guide          Automate HomeKit Integration Support, HomeKit Integration Support, Integration Support, Support</p>
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## References

- [Rollease Acmeda - Precision in Motion](#)
- [Identify your Apple TV model - Apple Support](#)
- [Add an accessory to the Home app - Apple Support](#)
- [HomePod - Apple](#)