PowerView Hub
Product Manual
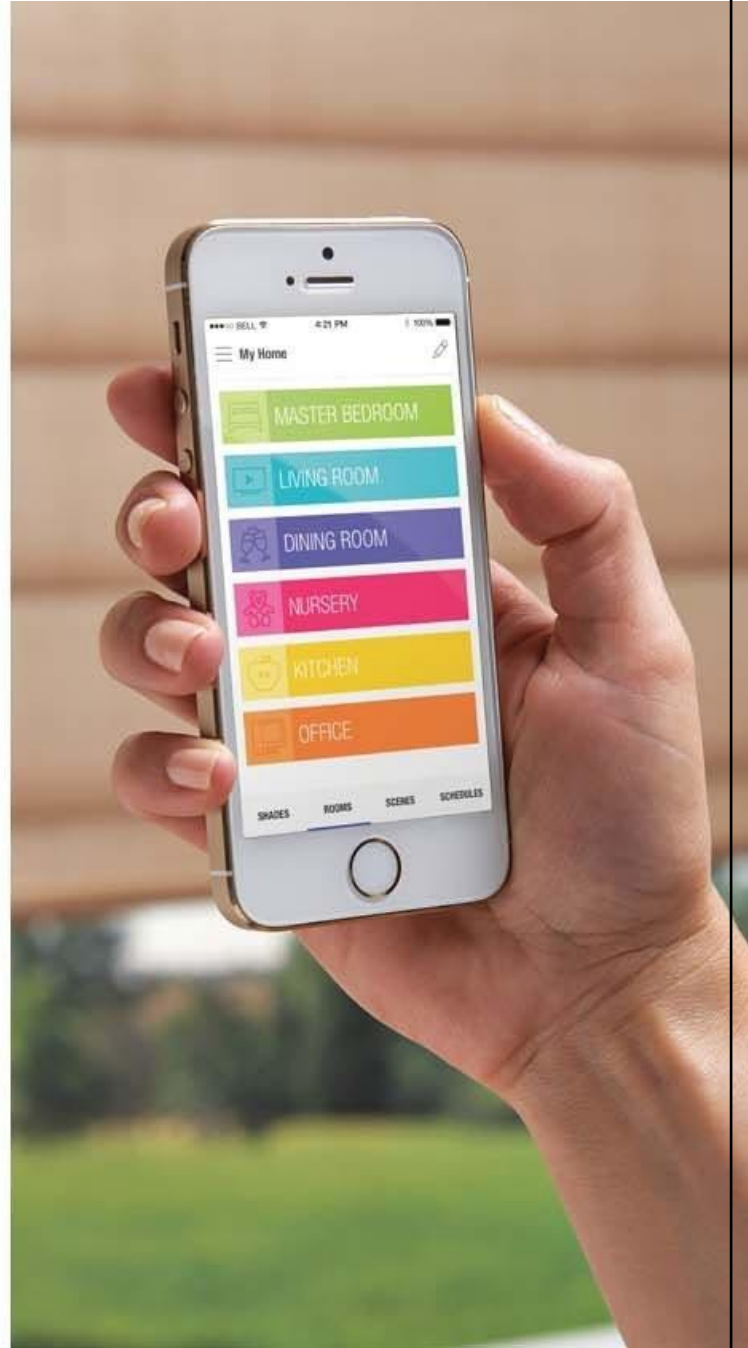
CONTENTS

POWERVIEW HUB

SYSTEM REQUIREMENTS FOR THE POWERVIEW APP

The PowerView App allows for Customised control and operation of PowerView window coverings from Apple® iOS and Android® tablet or mobile devices. For households wishing to use the PowerView App to operate shades, as well as utilise the many advanced whole home integration features available through PowerView, the PowerView Hub is required. PowerView features compatibility with a variety of 3rd party control systems and devices through cloud-to-cloud and IP integration. Advanced features such as integration with Apple Homekit®, voice activation of shades via Amazon Alexa products or with Siri on iOS devices, the Generation 2 (Gen 2) Hub is required.

SYSTEM REQUIREMENTS FOR THE POWERVIEW APP

To finalise the installation of all PowerView window coverings in the home for customers wishing to use the PowerView App, it will be necessary to establish a PowerView network using the Hub.

POWERVIEW APP MINIMUM REQUIREMENTS

- Mobile device (iPad, iPod touch or iPhone with iOS 10.0 or higher installed)
- Android device running version 4.4 (Kit Kat or newer)
- PowerView Hub Kit
- PowerView Hub
- Ethernet Cable
- USB Power Supply and Power Supply Cable
- Home Internet service
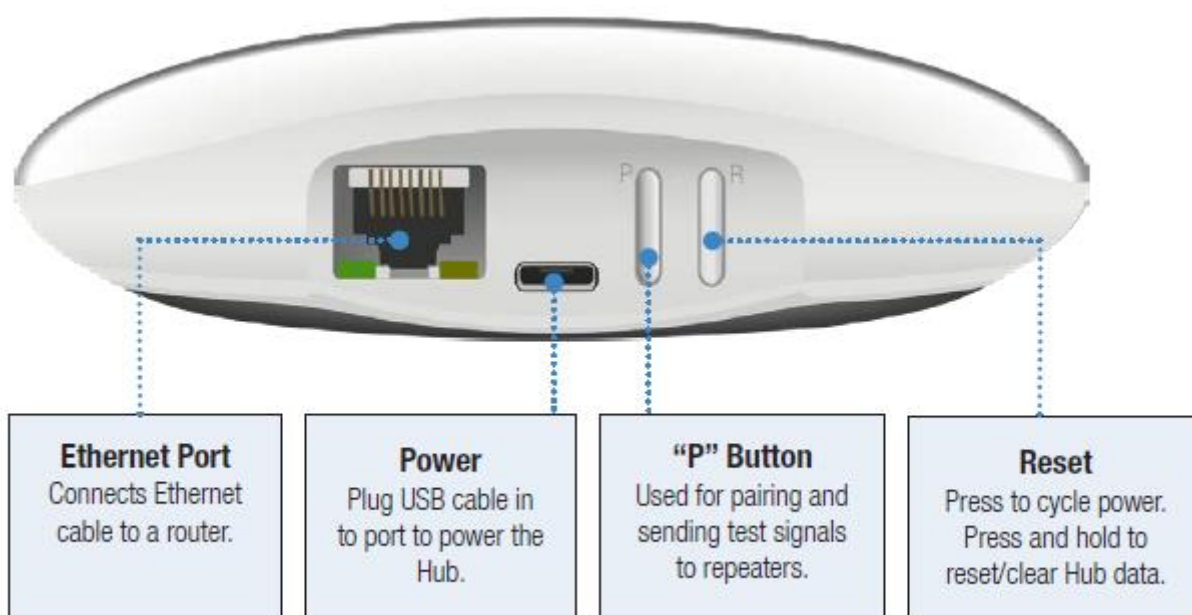
DOWNLOAD & INSTALL THE POWERVIEW APP

Download the PowerView App for iOS devices from the App Store here. Download the PowerView App for Android devices from Google Play here.

GETTING STARTED WITH THE GEN 2 HUB

Ethernet Cable

Gen 1 Repeater

Gen 2 PowerView® Hub

USB Power
Supply Cable

Gen 2 Hub
Power Supply

BACK OF THE GEN 2 HUB

P   R

Ethernet Port
Connects Ethernet
cable to a router.

Power
Plug USB cable in
to port to power the
Hub.

"P" Button
Used for pairing and
sending test signals
to repeaters.

Reset
Press to cycle power.
Press and hold to
reset/clear Hub data.

INITIAL APP & HUB SETUP OVERVIEW

A PowerView Hub is required to use the PowerView App. To connect to and/or setup a Hub for operation of PowerView window coverings using the App, open the PowerView App on your mobile device and follow the on-screen instructions. For new Hub setup, you will be guided through the setup process. This may include Hub wireless configuration (if necessary), pairing any PowerView remotes to a single PowerView network (if necessary), and pairing any PowerView remotes to the Hub (if necessary).

Note: Always connect a Hub to power before beginning the setup procedure. For the installation and setup of Generation 2 (Gen 2) Hubs, you can choose to proceed using a wireless configuration or using an Ethernet connection.

HUB SETUP: WIRED

Connecting a PowerView Hub via ethernet to an internet connected router is the most reliable method to ensure uninterrupted internet access during Hub setup and operation.

PRIOR TO INSTALLATION
CONNECT Hub to: A) Ethernet then B) Power.

B

A

A B

NOTE: Allow Hub to automatically seek, retrieve, and install firmware update. Hub LED sequence will go from blinking aqua, to solid amber, to blinking amber. *Do not interrupt this process.* After a firmware update, Hub will reboot. Firmware update may take several minutes.

1

OPEN PowerView® App. **SELECT New Hub.**

Set Up Hub

A new PowerView Hub has been detected on your network. Would you like to set up this Hub?

AVAILABLE HUBS

⬤ New Hub   Set Up
   Hub Gen 2

2   My Hub Isn't Shown Here

SELECT New Setup.

new PowerView Hub has been detected
n your network. Would you like to set up

New Hub Found

New Setup

Set Up from Hub Backup

Cancel

3

Follow setup sequence as instructed in App.

Any Remotes to Set Up?

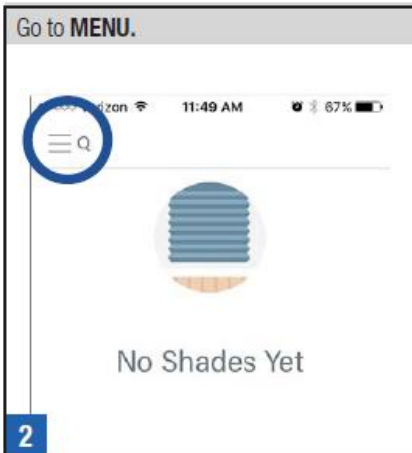**NOTE:** When fully completed, Hub light will turn solid blue.

4

HUB SETUP: WIRELESS

The Wi-Fi capability of the PowerView® Hub allows it to be placed to a more convenient location within the home without needing to be tethered to a router.
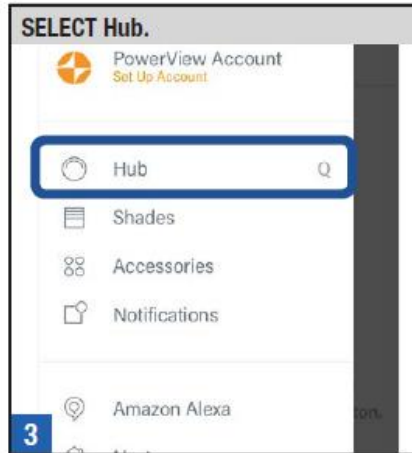
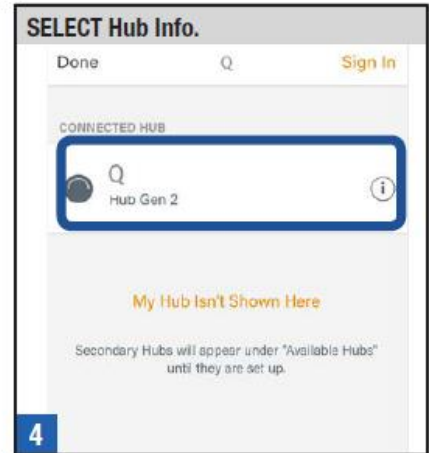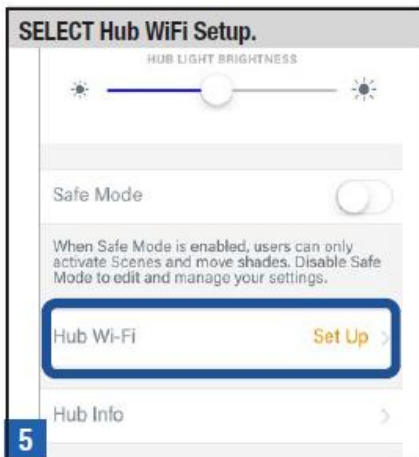**Complete the Wired Setup PRIOR to beginning the following steps**

1

---

2 Go to MENU.

11:49 AM   67%

No Shades Yet

---

3 SELECT Hub.

PowerView Account
Set Up Account

Hub

Shades

Accessories

Notifications

Amazon Alexa

---

4 SELECT Hub Info.

Done   Sign In

CONNECTED HUB

Hub Gen 2

My Hub Isn't Shown Here

Secondary Hubs will appear under "Available Hubs"
until they are set up.

---

5 SELECT Hub WiFi Setup.

HUB LIGHT BRIGHTNESS

Safe Mode

When Safe Mode is enabled, users can only activate Scenes and move shades. Disable Safe Mode to edit and manage your settings.

Hub Wi-Fi   Set Up >

Hub Info   >

---

6 Follow configure sequence as instructed in App.

To Connect Using Wi-Fi

Start by unplugging all cords from your PowerView Hub.

Plug only the power cord back into your PowerView Hub. Wait for the light on the front of the Hub to turn SOLID MAGENTA. Then you can set up your Hub to connect with Wi-Fi.
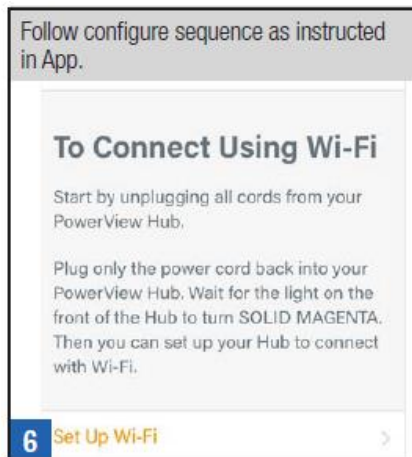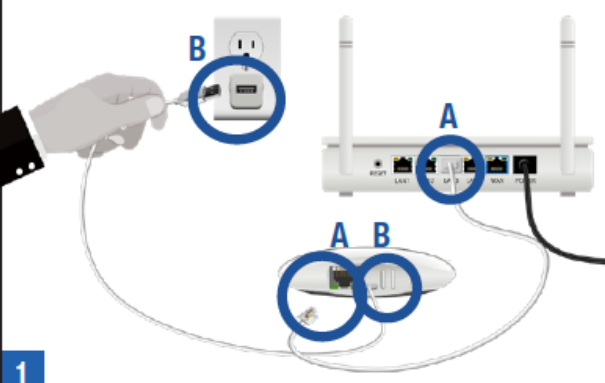
Set Up Wi-Fi   >

SECONDARY HUB SETUP: WIRED

A secondary Hub may be introduced to your PowerView network to extend the reach and strength of the network. Naturally, a secondary Hub is any Hub that is setup after a first, ie. primary, Hub has established a PowerView network. A primary Hub will be identified by its solid blue LED. Any secondary Hub will be identified by its solid green LED. The primary Hub should be connected to power and its LED should be solid blue before setting up a secondary Hub.

CONNECT secondary Hub to: A) Ethernet then B) Power.

NOTE: Allow Hub to automatically seek, retrieve, and install firmware update. Hub LED sequence will go from blinking aqua, to solid amber, to blinking amber. *Do not interrupt this process.* After installing the firmware update, Hub will reboot. Firmware update process may take several minutes.
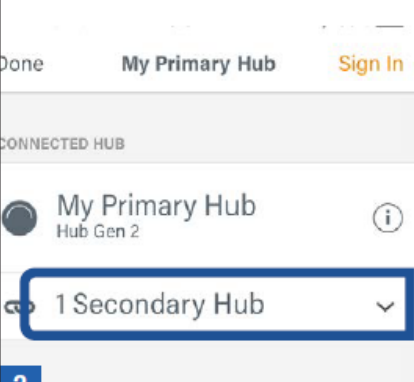
1

The Hub will automatically configure as a **secondary Hub.**

NOTE: When fully configured, the Hub LED will turn solid green.

2

In App, **OPEN Menu. SELECT Hub.**

Done   **My Primary Hub**   Sign In

CONNECTED HUB

My Primary Hub
Hub Gen 2   ⓘ

1 Secondary Hub   ⌄

NOTE: Primary Hub will be listed with all secondary Hubs nested underneath in a collapsible list. To access a secondary Hub's information, including to rename it, simply select from this list.
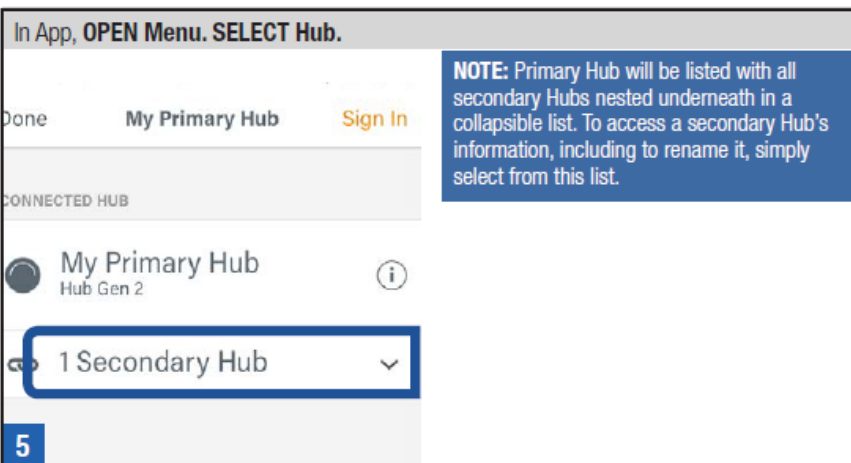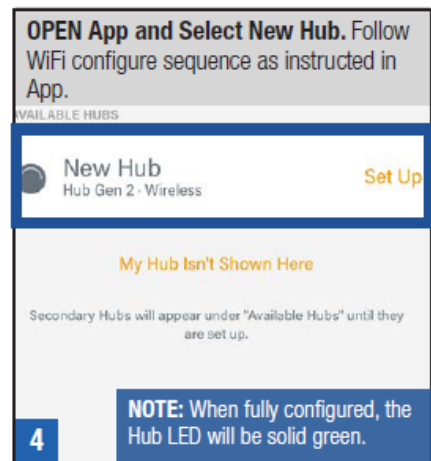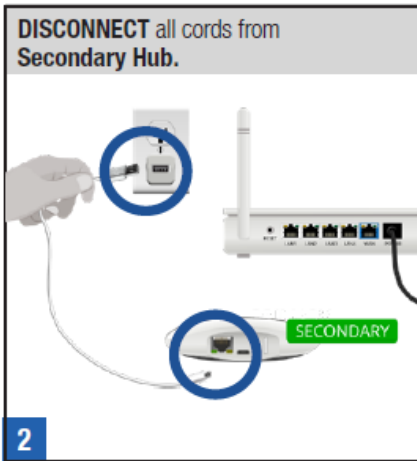
3

SECONDARY HUB SETUP: WIRELESS

A secondary Hub may be introduced to your PowerView® network to extend the reach and strength of the network. Any secondary Hub will be identified by its solid green LED. The primary Hub should be connected to power and its LED should be solid blue before setting up a secondary Hub. Wireless secondary Hubs can be placed in more convenient locations within the home without being tethered to a router.

1 To begin a Wireless setup of a secondary hub, first complete instructions for SECODNARY HUB SETUP - WIRED. Then, follow instructions below.

2 DISCONNECT all cords from Secondary Hub.

SECONDARY

3 CONNECT Secondary Hub to Power.

SECONDARY

NOTE: Wait for the Hub LED to turn solid magenta.

4 OPEN App and Select New Hub. Follow WiFi configure sequence as instructed in App.

AVAILABLE HUBS

New Hub
Hub Gen 2 · Wireless   Set Up

My Hub Isn't Shown Here

Secondary Hubs will appear under "Available Hubs" until they are set up.

NOTE: When fully configured, the Hub LED will be solid green.

5 In App, OPEN Menu. SELECT Hub.

Done   My Primary Hub   Sign In

CONNECTED HUB

My Primary Hub   ⓘ
Hub Gen 2

1 Secondary Hub   ⌄

NOTE: Primary Hub will be listed with all secondary Hubs nested underneath in a collapsible list. To access a secondary Hub's information, including to rename it, simply select from this list.
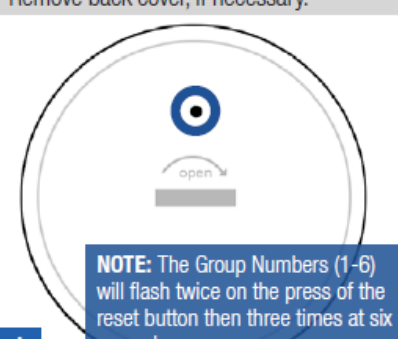
PAIRING A REMOTE TO A HUB

A Hub previously paired to an existing remote network or that had created its own network during setup can have additional remotes paired to it, even if the remotes are introduced after the initial Hub setup. This is especially beneficial when a customer using the PowerView® App and a single remote (Pebble or Surface) needs to replace the remote with a new one. In this instance, any newly introduced remote must be paired to the Hub to avoid having multiple PowerView Shade Networks in use.

Caution: In this scenario, any shades previously operated by the remote will need to be re-joined to a Group number (1-6) on the remote. When-ever possible, it is always best to pair remotes to a Hub during the initial Hub and App setup procedure or before joining any shades to Group numbers on the remote.

Using a paper clip, **PRESS** and **HOLD** the recessed Reset button for 6-10 seconds. Remove back cover, if necessary.
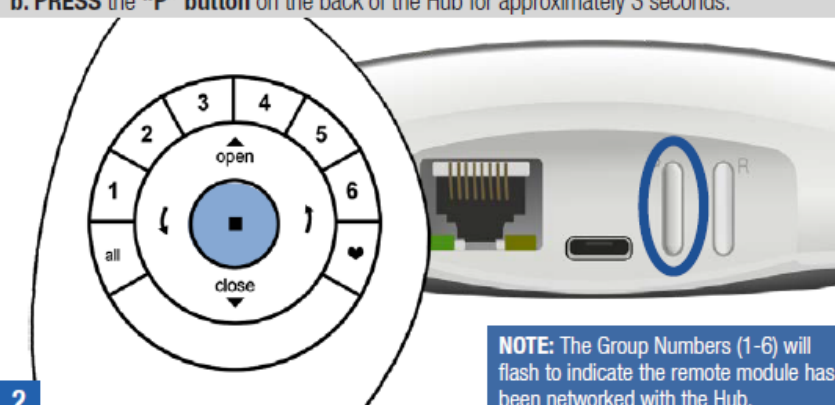
NOTE: The Group Numbers (1-6) will flash twice on the press of the reset button then three times at six seconds.

1

Complete steps 2 and 3 at the same time, HOLDING the remote module close (within 12 inches) to the Hub.
a. **PRESS** and **HOLD** ■ (Stop) button on remote module.
b. **PRESS** the "P" button on the back of the Hub for approximately 3 seconds.

NOTE: The Group Numbers (1-6) will flash to indicate the remote module has been networked with the Hub.

2

POWERVIEW ACCOUNT

A PowerView account is optional. However, it is required for any household wishing to use advanced features offered through the PowerView App. Once an account is created and verified, it is important to register the Hub. Registering the Hub links the Hub to your PowerView account, permits access to Scenes and Automations via RemoteConnect, and enables integration of PowerView with compatible 3rd party control systems and devices.

ACCOUNT SETUP

REGISTER HUB
(REQUIRED FOR REMOTECONNECT & 3RD PARTY CONTROL SYSTEM INTEGRATION)

DASHBOARD

The Dashboard in the PowerView App displays Favourite Shades, Scenes, and Automations, and is the landing screen when opening the PowerView App. The quick glance access available from the Dashboard makes it easy to activate a Favourite Scene or adjust the position of Favourite Shade, without the need to navigate to multiple screens within the App. Build a custom Dashboard by adding or removing Favourite Shades, Scenes, and Automations as desired. Dashboard Favourites are specific to the user's device.

ADDING A FAVOURITE


DELETING A FAVOURITE

DISCOVER SHADES

To explore the variety of functions offered in the PowerView App, a PowerView window covering must be visible in the App. To make a PowerView window covering visible, use the Discover function.

Once a PowerView window covering has been discovered, it will be listed in the Shades screen found in the Menu and be operable using the PowerView App. Also, when a window covering is discovered by the Hub, it will automatically be joined to that Hub's PowerView Shade Network. Any PowerView window covering not yet joined to a Hub or to a Group number (1-6) on a remote is discoverable. In addition, any PowerView window coverings previously joined to a Group number (1-6) on a remote that has also been paired to the Hub, will be discoverable.

NOTE: The PowerView Hub will not discover any PowerView window covering already joined to a PowerView Shade Network. Therefore, before using the Discover function in the App or joining a window covering to a Group number (1-6) on the remote, pair all remotes to the Hub.
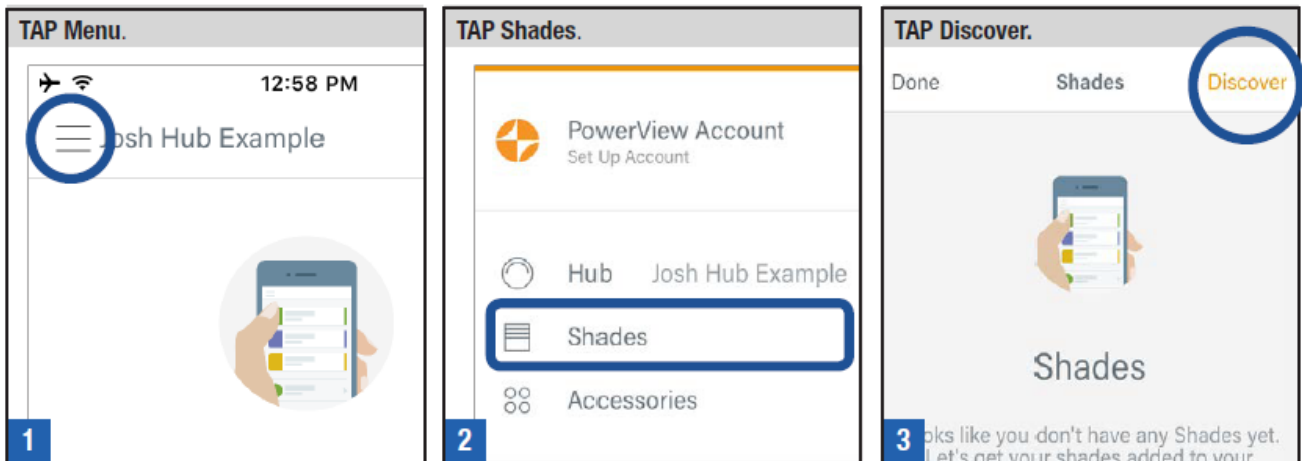
NOTE: If you cannot locate all shades in the home and have tried using a repeater, it is advised to make your hub wireless and move this to a central location point.

DISCOVER REPEATERS

There are two methods to Discover a Gen 1 Repeater in the PowerView App. Once repeater has been discovered, the solid green light will turn off.

VIA SHADES

1 PLUG the **Repeater** into an electrical outlet. **NOTE:** A solid green light will illuminate on the Repeater to indicate that it is receiving power and ready to join a network.	**2** TAP Menu. 12:58 PM ☰ Josh Hub Example No Shades Ye	**3** TAP Shades. PowerView Account Set Up Account ○ Hub Josh Hub Examp ▤ Shades ⣿ Accessories	**4** TAP Discover. 12:58 PM Shades **Discover** **NOTE:** The solid green light on the Repeater will go out, indicating it has been paired to the remote.

VIA ACCESSORIES DETAILS

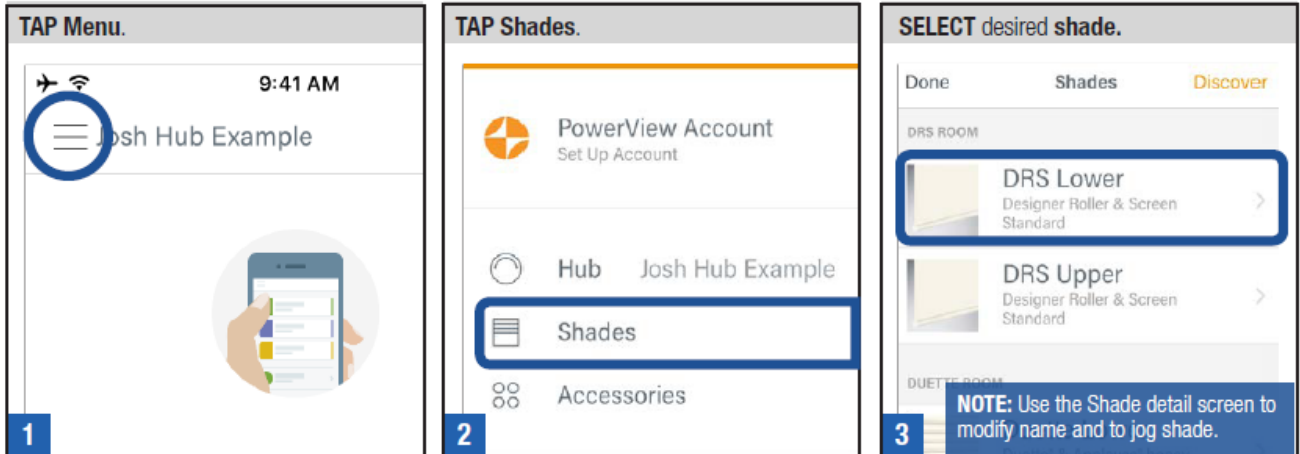|			
1 PLUG the **Repeater** into an electrical outlet. **NOTE:** A solid green light will illuminate on the Repeater to indicate that it is receiving power and ready to join a network.	**2** TAP Menu. 12:58 PM ☰ Josh Hub Example No Shades Ye	**3** TAP Accessories. PowerView Account Set Up Account ○ Hub Josh Hub Examp ▤ Shades ⣿ **Accessories**	**4** TAP Repeater. ✈ 🛜 3:18 PM Done Accessories Scene Controllers **Repeaters**
5 TAP Discover. 3:01 PM 72% ries Repeaters **Discover** **NOTE:** The solid green light on the Repeater will go out, indicating it has been paired to the remote.			

EDITING SHADE DETAILS

In the Menu you will find a list of all the PowerView Shades Discovered by the Hub. Each Shade has its own Shade Details screen. The Shade Details screen allows you to do the following: give a shade a custom name; jog a shade to identify and establish the shade's physical location within the home; assign a shade to a Room; refresh a shade's battery status; check the strength of a shade's radio frequency status; and add a shade to Favourites.

TAP Menu.

✈ ⧉ 9:41 AM

☰ Josh Hub Example

1

TAP Shades.

✦ PowerView Account
Set Up Account

◯ Hub   Josh Hub Example

▤ Shades

⣿ Accessories

2

SELECT desired shade.

Done   Shades   Discover

DRS ROOM

DRS Lower
Designer Roller & Screen
Standard   ›

DRS Upper
Designer Roller & Screen
Standard   ›

DUETTE ROOM

NOTE: Use the Shade detail screen to modify name and to jog shade.
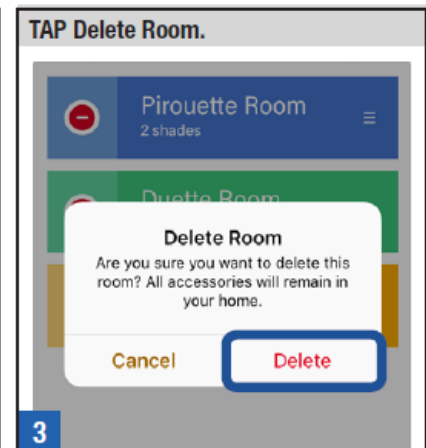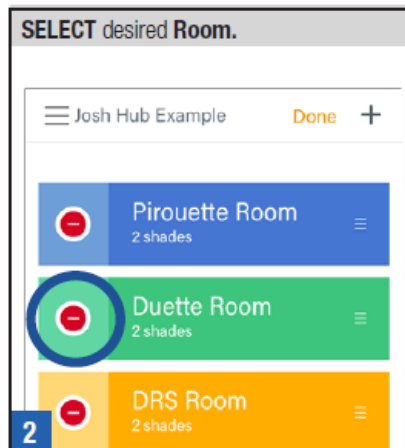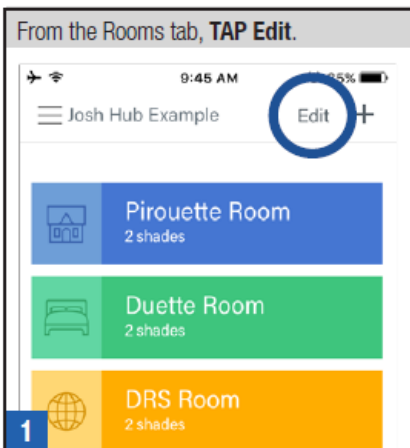
3

CREATING & DELETING ROOMS

A Room must be created to create a Scene. A Room can have multiple shades assigned to it. However, a shade cannot be assigned to multiple Rooms. Rooms can be Customised by name, icon, and colour in the PowerView App.
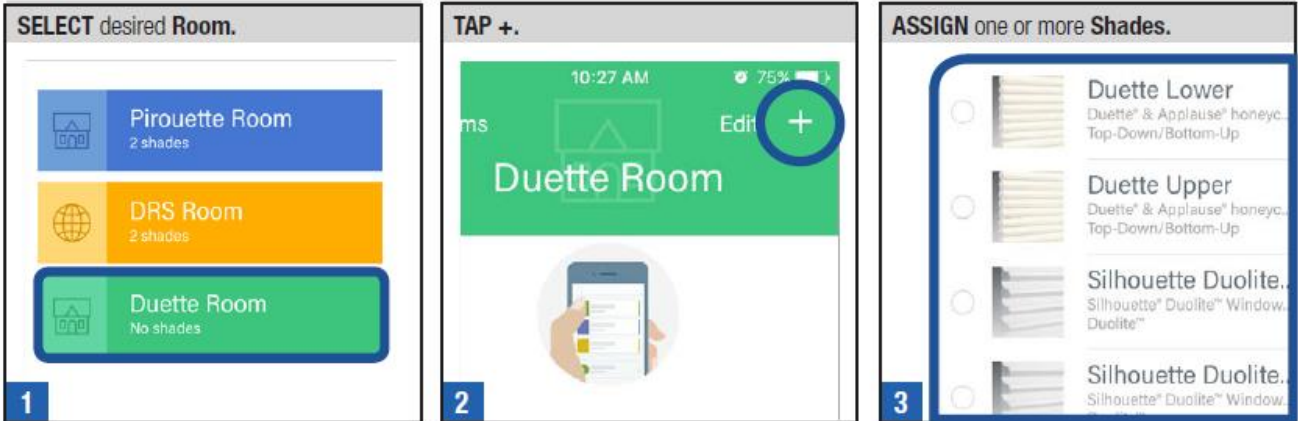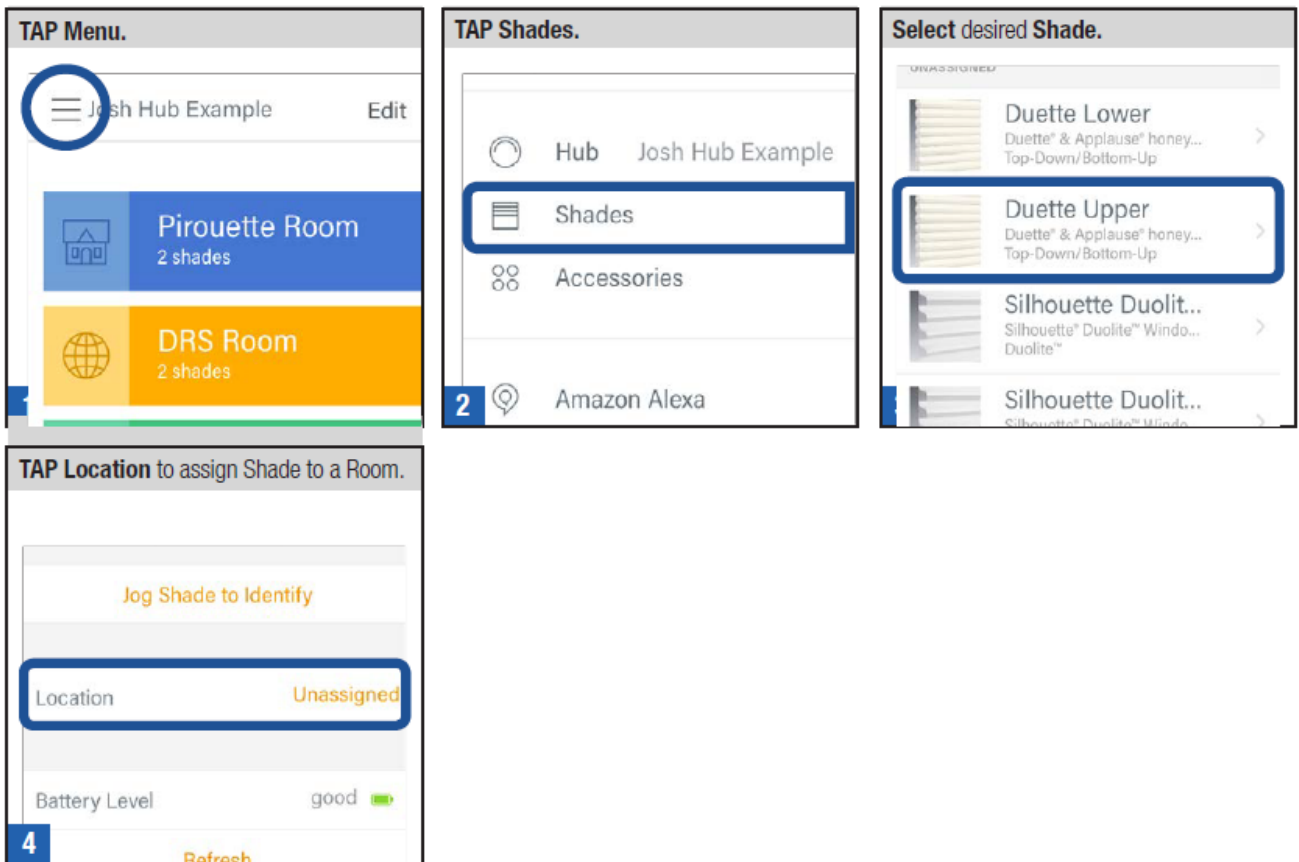
CREATE A ROOM
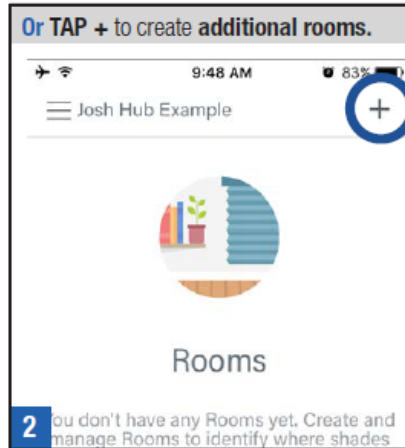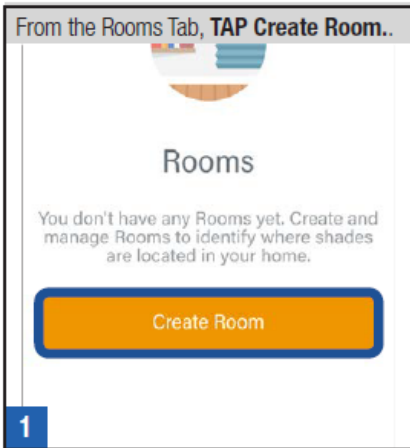
DELETE A ROOM

ASSIGNING SHADES TO ROOMS

Any PowerView window covering listed in the PowerView App as a Shade can be assigned to a Room. A Room can have multiple Shades assigned to it; however, a single shade cannot be assigned to multiple Rooms. The App offers two methods to assign a Shade to a Room.
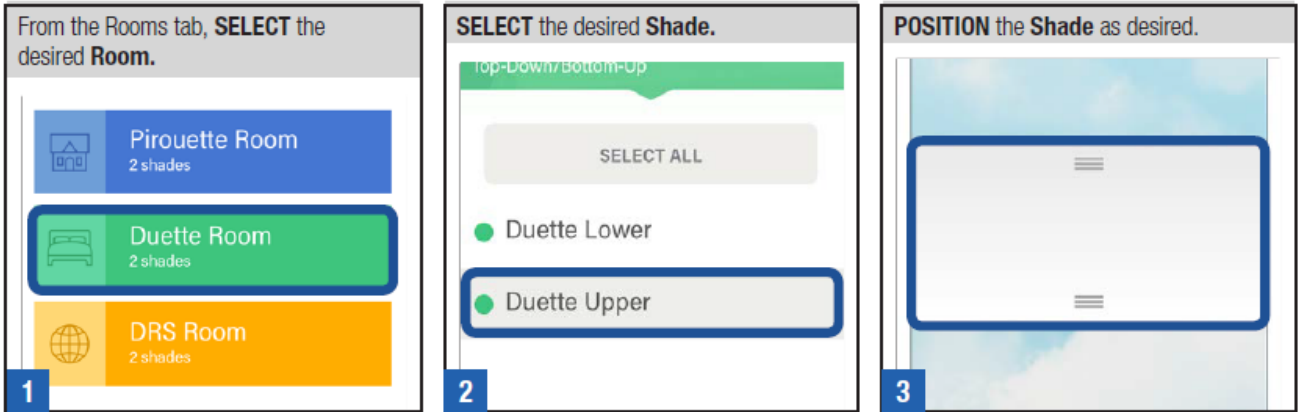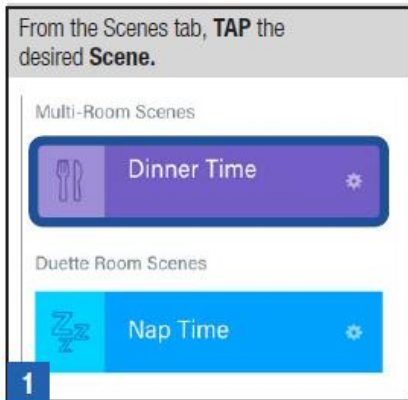
FROM ROOMS TAB

FROM MENU

SHADE OPERATION

There are multiple ways to operate a Shade in the PowerView App. They include: jogging a shade (for shade identification in the home); operating a Shade in a Room; operating a Shade via a Scene; Operating a Shade via an Automation.
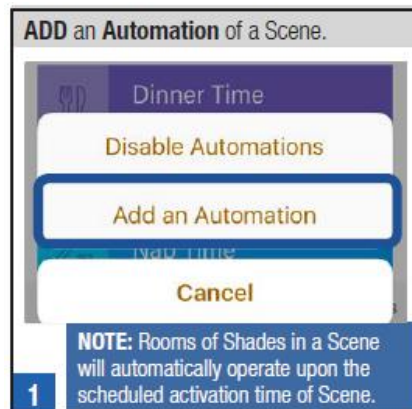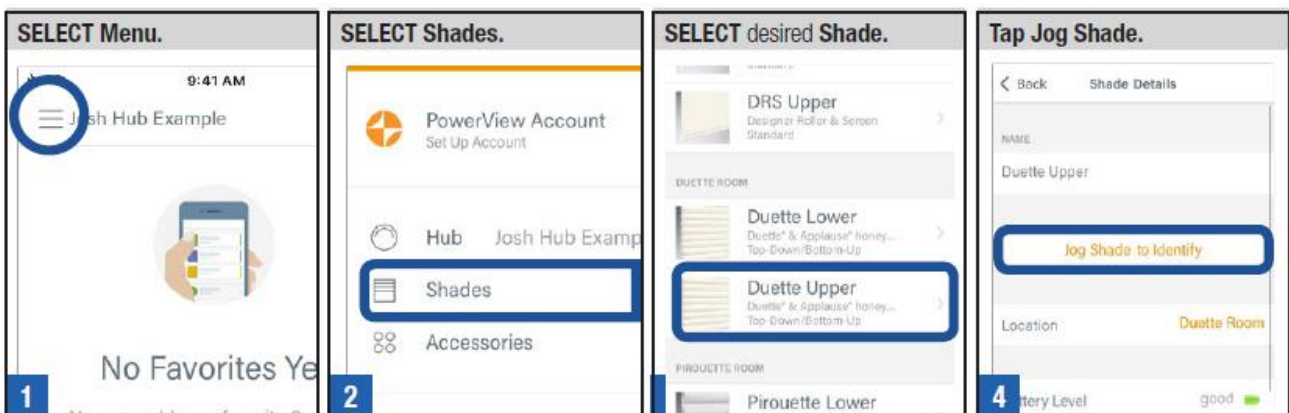
SHADE OPERATION IN A ROOM

SHADE OPERATION VIA A SCENE

SHADE OPERATION VIA AN AUTOMATION

JOGGING A SHADE

CREATING, OPERATING & DELETING SCENES & MULTI-ROOM SCENES

Rooms are required to create Scenes in the PowerView App. More than one Room and more than one Scene are required to create Multi-Room Scenes. A Multi-Room Scene cannot contain multiple Scenes from the same Room. Scenes can be added to Favourites for easy access on the Dashboard.
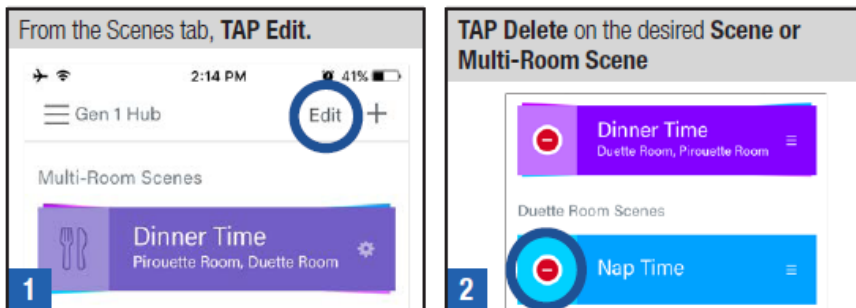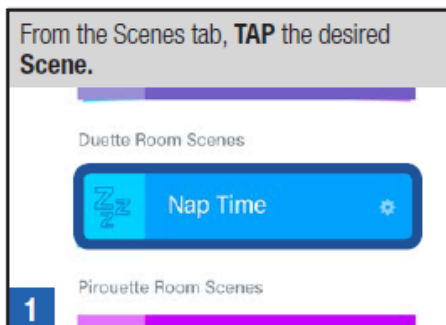
CREATE A SCENE

1 From the Scenes tab, **TAP +.** — Gen 1 Hub ⊕ — Scenes	**2** **TAP Create Scene.** — Create Scene — Create Multi-Room Scene — Cancel	**3** **SELECT** desired Room, then **TAP Save.** — Pirouette Room 2 shades — ✓ Duette Room 2 shades — DRS Room — **Note:** Customise Shade positioning for any Shade in Scene.

CREATE A MULTI-ROOM SCENE

1 From the Scenes tab, **TAP +.** — Gen 1 Hub ⊕ — Scenes	**2** **TAP Create Multi-Room Scene.** — Create Scene — Create Multi-Room Scene — Cancel	**3** **SELECT** desired **Scenes**, then **Save.** — Nap Time — Reading Time — Save — **Note:** Choose one Scene per Room to be included in Multi-Room Scene.

DELETE A SCENE

1 From the Scenes tab, **TAP Edit.** — 2:14 PM ✈ 🔋41% — Gen 1 Hub Edit ⊕ — Multi-Room Scenes — 🍴 Dinner Time ⚙ Pirouette Room, Duette Room	**2** **TAP Delete** on the desired **Scene or Multi-Room Scene** — ⊖ Dinner Time ☰ Duette Room, Pirouette Room — Duette Room Scenes — ⊖ Nap Time ☰

OPERATE A SCENE

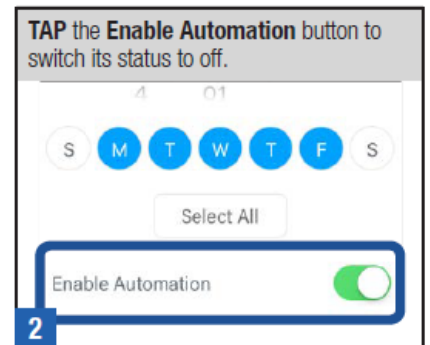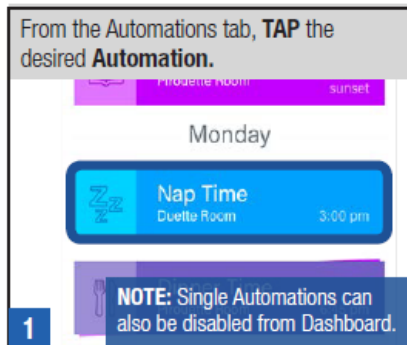| |
|---|
| **1** From the Scenes tab, **TAP** the desired **Scene.** — Duette Room Scenes — 💤 Nap Time ⚙ — Pirouette Room Scenes |

CREATING, ENABLING & DISABLING & DELETING AUTOMATIONS

The Automations function allows for scheduled activation of Scenes. Scenes are required to create Automations. Assign days and times of the week for each Automation. Automations can be added to Favourites for easy access on the Dashboard.
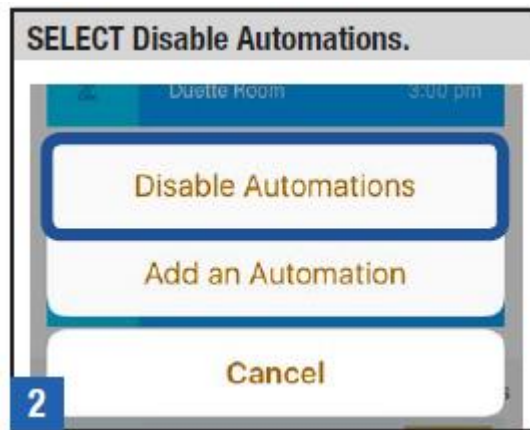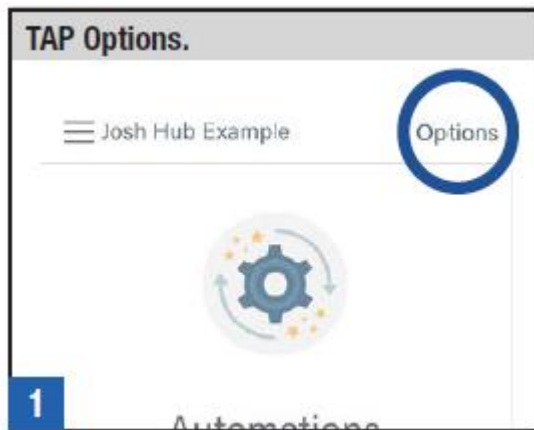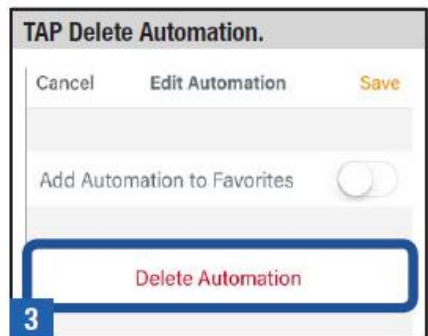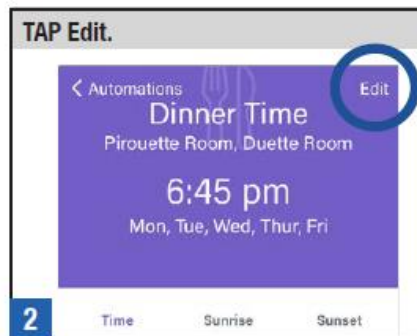
CREATE AN AUTOMATION

From the Automations tab, **TAP Add Automation** OR **TAP Options** and choose **Add Automation.**

OR

DISABLE A SINGLE AUTOMATION

From the Automations tab, **TAP** the desired **Automation.**

NOTE: Single Automations can also be disabled from Dashboard.

TAP the **Enable Automation** button to switch its status to off.

DISABLE ALL AUTOMATION

TAP Options.

SELECT Disable Automations.

TO DELETE AN AUTOMATION

From the Automations tab, **TAP** the desired **Automation.**


TAP Edit.

TAP Delete Automation.
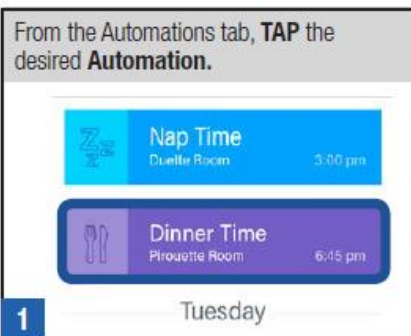
AUTOMATIONS: SUNRISE/SUNSET

The Automations function allows for scheduled Sunrise or Sunset activation of Scenes. The Sunrise and Sunset Automations feature requires access to your smart device's geo-location before any Automation can be scheduled using the Sunrise or Sunset feature. To enable this feature in the PowerView App, access your smart device's settings and open the PowerView App to change the device's Location status.
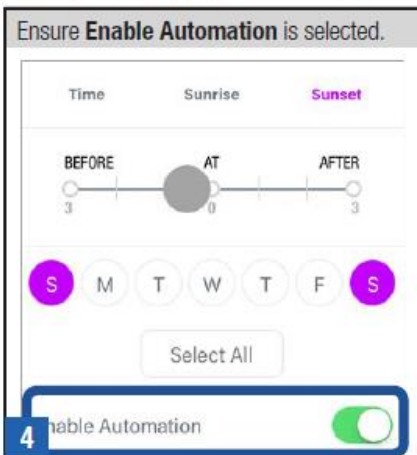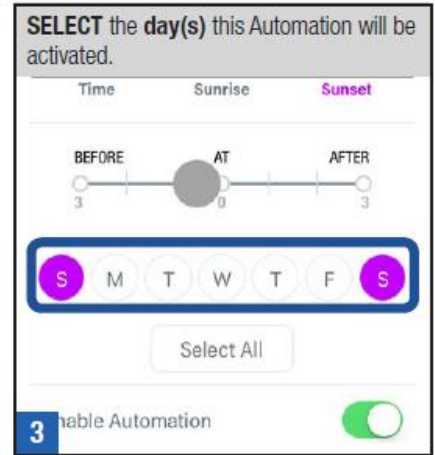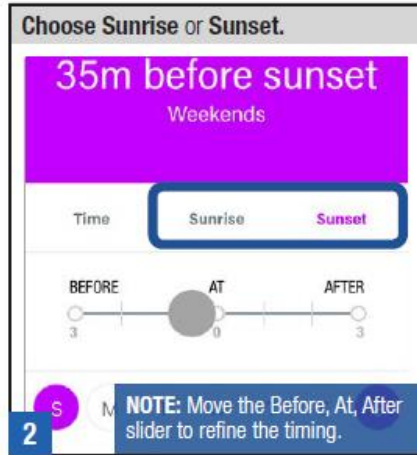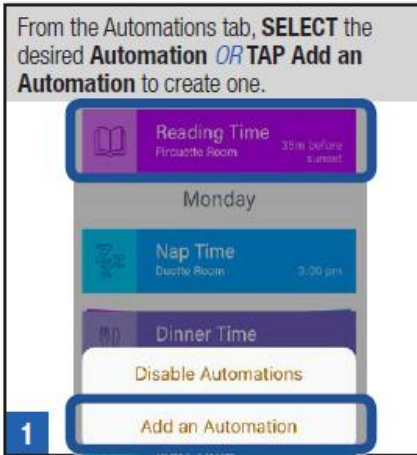
USING REMOTECONNECT

RemoteConnect is a standard feature of your PowerView account and is automatically enabled with the creation of a PowerView account. Use RemoteConnect when you're away from home to remotely access and activate Scenes and Automations in the PowerView App on your smart device.

NOTE: A registered Hub and verified PowerView Account are required to use RemoteConnect.

ACCESS SCENES & AUTOMATIONS

TAP Connect to Hub.	Select Hub.	SELECT Scene or Automation.
We were unable to find a PowerView® Hub on your network. You must connect to a PowerView Hub to utilize the full benefits of the PowerView® App. You can also try a Demo to explore some of the features of the PowerView App. **Connect to Hub** PowerView Demo	Or, use your PowerView Account to access your Hub with RemoteConnect™. HUBS Josh Example Hub Connect Hub Gen 2 · RemoteConnect™ My Hub Isn't Shown Here **NOTE:** RemoteConnect will be labeled below the Hub's name. If Hub is not found, sign in to your account.	Rooms Scenes Automations **NOTE:** RemoteConnect will be labeled below the Hub's name near menu. Dashboard and Rooms will be unavailable.
1	2	3

CONNECTING POWERVIEW HUB TO LOGITECH HUB

SETUP

1. Set up your PowerView Hub
   First, follow the Hunter Douglas instructions to set up your PowerView Hub.

2. Creating Rooms
   Create one or more Room and some Scenes. Once complete, follow the steps below to control your shades using Harmony.

ADD HUNTER DOUGLAS USING HARMONY APP

1. Launch the Harmony app and connect to your Harmony hub
2. Select **MENU ≡**, then **Harmony Setup > Add/Edit Devices & Activities > Devices**
3. Select **ADD DEVICE**, followed by **HOME CONTROL > HUNTER DOUGLAS POWERVIEW HUB**
4. Finally, press **>** in the upper right-hand corner.

ADD HUNTER DOUGLAS USING THE DESKTOP SOFTWARE

1. Launch the MyHarmony desktop software and sign into your account.
2. Select your Harmony product from the Remote Gallery screen.
3. Select the **Devices** tab on the left side of the screen, then the **Scan for device** link near the center of the page.
4. You will be prompted to connect your Harmony to your computer with the provided USB cable.
5. Harmony will scan your home network for a Hunter Douglas PowerView Hub.
   If your PowerView Hub is not automatically found you may also add it manually. Select the **Home Control** tab along the top of the page, click on Add **Device** and search for Hunter Douglas.
6. Once your PowerView Hub is found and added, Harmony will automatically import the Rooms and Scenes you have created using the PowerView app.
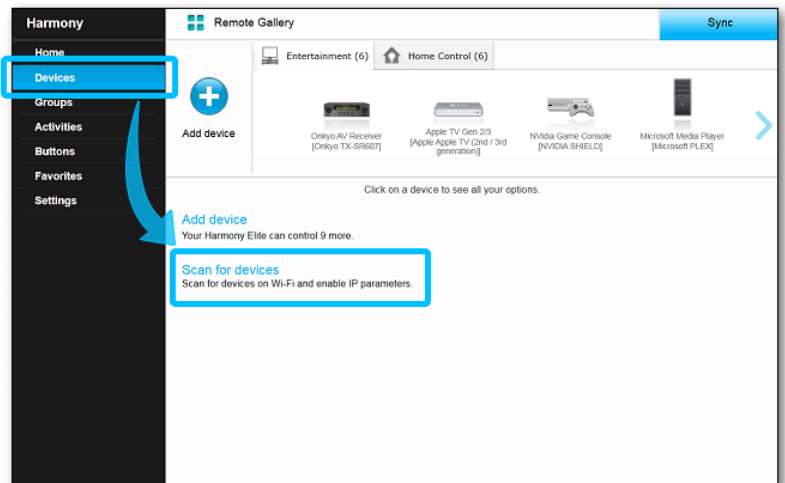
CONTROL

You can activate Scenes via the Harmony app or by using your Harmony remote:

1. Access the DEVICES screen and select BLINDS, you will see a list of the Rooms you created.
   - If you're using a Harmony Companion remote, you'll need to use the Harmony app
2. Select a Room's name to see associated Scenes.
3. Select a Scene to enable it.

Tip: To control individual shades, create a new Scene for the shade(s) you wish to control.

INTEGRATION DETAILS

Hub-based remotes

Harmony connects with your PowerView Hub using your home Wi-Fi network. Please ensure your PowerView Hub is connected to the same home network as your Harmony hub.

POWERVIEW HUB LIGHT BEHAVIOUR

IMPORTANT
The Powerview Hub LED behaviour will change after initial start-up.
Please see the chart below for updated Hub LED behaviour.

HUB STATUS	ON INTIAL START-UP	AFTER FIRMWARE UPDATE
Power On	Solid Aqua	Solid Aqua
Bootup	**Blinking Amber**	**Blinking Aqua**
Downloading & Applying Firmware Update	Solid Amber	Solid Amber
Ready to Connect to WiFi Network	**Solid Amber**	**Solid Magenta**
Ready to Join a Powerview Network	Blinking Amber	Blinking Amber
Connected to a Powerview Network, Normal Operation	Solid Blue	Solid Blue
Transmitting a Powerview Signal	Flashing Blue	Flashing Blue
Connected to a Powerview Network, Normal Operation (Secondary Hub)	Solid Green	Solid Green
Transmitting a Powerview signal (Secondary Hub)	Flashing Green	Flashing Green
No IP Address		**Solid Red**