PowerViewTM Guide

Pebble® Remote and App Setup and Operation





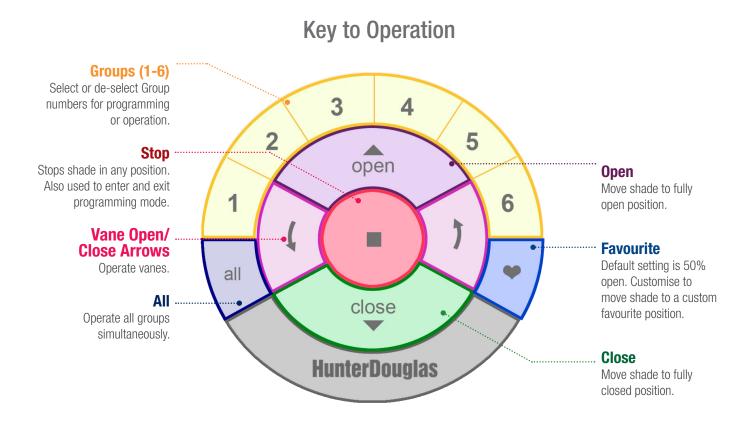
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PowerView Help

GETTING STARTED with the PowerView™ Pebble® Remote

Remote Module





Manual Control Configurations

The manual control button, located on the headrail, is different depending on the product. See images for product examples.



Pirouette® Shadings



Sihouette® Shadings



Duette® Shades



Luminette® Privacy Sheers

PAIRING MULTIPLE REMOTES to a Single Network ID

Each PowerView Remote comes with its own unique Radio Frequency (Network) ID. If multiple remotes (ie. PowerView Pebble® and/ or PowerView Surface remotes) will be used in the home, it is necessary to establish a single PowerView Shade Network ID for all remotes before any window covering programming is done. This is to ensure that if a PowerView Hub, PowerView Scene Controller or PowerView Repeater(s) will be used in the future, it can be used to operate previously programmed window coverings in the home and be used in conjunction with *all* the remotes on a single, unified network.

SELECT the initial Network remote. This will be the **source remote** from which a unified PowerView Shade Network will be established for the home.

NOTE: Because a unified network has not yet been established, it does not matter which available remote you choose to use to create a PowerView Shade Network.

- **2 SELECT** the **target remote**.
- **3 REMOVE** the back cover on the **target** remote.
- 4 Using a ball point pen, PRESS and HOLD the recessed Reset button on the back of the target remote for six seconds.

NOTE: The Group numbers (1-6) buttons will flash twice on the press of the Reset button, then again at six seconds.

- 5 REINSTALL the back cover onto the target remote.
- 6 PRESS and HOLD (Stop) on the source remote, until indicator lights begin to blink.

NOTE: This puts the source remote in Programming Mode. Indicator lights on the source remote will continue to blink for 20 seconds following each set of commands, allowing additional target remotes to be networked.













With the source remote in Programming mode, PRESS and continue to HOLD
 (Stop) on the target remote.

Complete steps 8 and 9 at the same time.

- PRESS and RELEASE
 (Stop) on the source remote.
- PRESS and HOLD (Stop) on the source remote until the indicator lights stop blinking.









PROGRAMMING MODE OVERVIEW

In programming mode, you can set a variety of functions, from joining a shade to a Group to removing a shade from a Group, to setting Favourite shade positions. You must activate programming mode on the PowerView[™] Pebble[®] Remote to establish communication between the remote and shade.

ENTER PROGRAMMING MODE

- PRESS and HOLD (Stop) for 6 seconds until indicator lights blink on the PowerView Pebble Remote.
- 2 RELEASE (Stop).

NOTE: Indicator lights on the remote will continue blinking for 20 seconds following each set of commands allowing additional shades to be programmed, if desired.

EXIT PROGRAMMING MODE

- To EXIT programming mode, PRESS and HOLD (Stop) until the indicator light stops blinking.
- 2 RELEASE (Stop).

NOTE: If no buttons are pressed on the remote for 20 seconds, the remote will exit programming mode. All settings performed while in programming mode will be retained.





SELECTING & DE-SELECTING GROUPS

Before operating a single window covering you must first select its corresponding Group number (1-6) or the ALL button. Multiple Groups numbers can be selected for simultaneous operation in any combination. Group numbers can be selected or deselected. Like any Group number, the All button can also be selected or deselected; however, its selection will override any active Group(s).



SELECTING A GROUP

1 PRESS and RELEASE the Group number(s) (1-6) of your choice.

NOTE: Selected Group numbers are illuminated to indicate that they are active.

DE-SELECTING A GROUP

1 PRESS and RELEASE the Group number(s) (1-6) of your choice.

NOTE: Deselected Group numbers will darken to indicate that they are no longer active.



JOINING A SHADE TO A GROUP

Shades must be joined to a Group to operate. A single shade can be joined to multiple Groups, if desired.

- 1 PRESS and HOLD (Stop) until indicator lights blink on the PowerViewTM Pebble® Remote.
- **2** RELEASE (Stop).
- PRESS and RELEASE the desired Group number (1-6) on the remote.
 The selected group number will blink.

NOTE: Steps 4-6 must be completed within 5 seconds.

- PRESS and HOLD the manual control button on the headrail.
- 5 Then PRESS and RELEASE ▲ (Open) on the remote.
 The shade will jog to indicate it's been
- **6 RELEASE** the **manual control** button.

joined to the selected Group.

NOTE: To join additional shades to the same Group, repeat steps 4-6 for each shade.

7 PRESS and **HOLD** ■ (Stop) on the remote until the indicator lights stop blinking.















REMOVING A SHADE FROM A GROUP

Shades can be removed from a group, if desired.

- PRESS and HOLD (Stop) until indicator lights blink on the PowerViewTM Pebble[®]
 Remote.
- **②** RELEASE (Stop).
- PRESS and RELEASE the desired Group number (1-6) on the remote. The selected group number will blink.

NOTE: Steps 4-6 must be completed within 5 seconds.

- PRESS and HOLD the manual control button on the headrail.

The shade will jog to indicate it has been removed from the selected Group.

6 RELEASE the **manual control** button.

NOTE: To remove additional shades from the same Group, repeat steps 4-6 for each shade.

PRESS and HOLD ■ (Stop) on the remote until the indicator lights stop blinking.















SETTING A FAVOURITE

All shades come from the factory with a default Favourite position set at 50% open. If you prefer a different shade position, you can create a custom Favourite.

- Use the PowerView[™] Pebble[®] Remote to move all shades to a desired Favourite position.
- PRESS and HOLD (Stop) until indicator lights blink.
- **3** RELEASE (Stop).

NOTE: Steps 4-6 must be completed within 5 seconds.

- PRESS and HOLD the manual control button on the headrail.
- Then PRESS and RELEASE ♥ (Favourite) on the remote.

The shade will jog to indicate the position has been set as a Favourite.

6 RELEASE the manual control button.

NOTE: To position additional shades, repeat steps 4-6 for each shade.

PRESS and HOLD ■ (Stop) until the indicator lights stop blinking.













PRODUCT OPERATION: Groups 1-6

Shades must be joined to a Group to operate. Multiple Groups can be simultaneously operated, if desired.

- PRESS and RELEASE desired Group number(s) (1-6) on the PowerViewTM Pebble[®] Remote.
- With desired Group number(s) selected, PRESS and RELEASE either:
 - a. **(Open)** on the remote to open the shade.
 - b. **Close**) on the remote to close the shade.
 - c. (Right Arrow) for vane operation.
 - d. (Left Arrow) for vane operation.
- 3 PRESS and RELEASE (Stop) when the desired shade position is reached.

Note: Group numbers (1-6) are selected or deselected by pressing the desired Group number(s). Selected Group numbers are illuminated to indicate they are active. Multiple Groups can be selected for simultaneous operation.













PRODUCT OPERATION: ALL Button

The ALL button allows all Grouped shades to be operated simultaneously.

- 1 PRESS and RELEASE the ALL button.
- 2 PRESS and RELEASE either:
 - a. **(Open)** on the remote to open the shade.
 - b. **Close**) on the remote to close the shade.
 - c. (Right Arrow) for vane operation.
 - d. (Left Arrow) for vane operation.
- 3 PRESS and RELEASE (Stop) when the desired shade position is reached.

NOTE: To de-select **ALL**, press any Group number.













PRODUCT OPERATION: Favourite Button

The **(Favourite)** button moves selected Grouped shades to their individually set Favourite position.

- PRESS and RELEASE desired Group number(s) (1-6) or ALL on the PowerView[™] Pebble[®] Remote.
- 2 PRESS and RELEASE (Favourite) on the remote.





PRODUCT OPERATION: Silhouette® and Pirouette® Shadings

- 1 PRESS and RELEASE desired Group number(s) (1-6) or ALL on the PowerView Pebble® Remote.
- 2 PRESS either:
 - a. (Left Arrow) on the remote to close the vanes to the desired position.

NOTE: If the shade is in the fully raised, open position, the shade will lower to the down, closed position.

b. (Right Arrow) on the remote to open the vanes to the desired position.

NOTE: If the shade is in the fully raised, open position, the shade will lower to the down, closed position and the vanes will fully open.

- c. **(Open)** on the remote to raise the shade to the fully open position.
- d. **(Close)** on the remote to lower the shade to the fully closed position.

NOTE: If the shade is fully lowered and the vanes are open, the vanes will close.

3 PRESS and RELEASE ■ (Stop) when the desired position is reached.













PRODUCT OPERATION: Luminette® Privacy Sheers

- 1 PRESS and RELEASE desired Group number(s) (1-6) or ALL on the PowerView Pebble® Remote.
- 2 PRESS either:
 - a. (Left Arrow) on the remote to rotate the vanes to the left.

NOTE: If the shade is in the fully open position, the shade will traverse to the fully closed position. The vanes will then rotate to the left into a vanes fully closed position.

b. **(Right Arrow)** on the remote to rotate the vanes to the right.

NOTE: If the shade is in the fully open position, the shade will traverse to the fully closed position. The vanes will then rotate to the right into a vanes fully closed position.

- c. (Open) on the remote to traverse the shade to the fully open position.
- 3 PRESS and RELEASE (Stop) when the desired position is reached.













PERFORMING A PROGRAMMING RESET

This reset is used to erase all current programming stored in a window covering's headrail, including a Network ID and any Group assignments. It will not clear the window covering's limits. Completing a programming reset will prevent a PowerView Pebble® Remote or a mobile device from operating a window covering until it is reprogrammed.

•• PRESS and **HOLD** the **manual control button** on the headrail for 12 seconds.

NOTE: The shade will jog at six seconds. Then, at 12 seconds, the shade will jog a second time.

2 When the shade jogs a second time at 12 seconds. **RELEASE** the **manual** control button.

NOTE: All previous programming information stored in the window covering's headrail has now been cleared.





SETTING LIMITS

Limits identify the position that shades stop when

fully open or fully closed. Limits are set at the factory for the correct stop positions according to the ordered height.

To reset the limits:

 PRESS and HOLD the manual control button on the headrail for approximately 6 seconds. The shade will jog, indicating that the limits and Favourite setting have been cleared.

NOTE: Group programming is retained. Limits must be reset to restore the default Favourite position of 50% open.

2 PRESS and RELEASE the manual button on the headrail. The shade will then automatically open and then close, setting new limits.

NOTE: Do not press the manual button or stop the shade during this operation.





DUPLICATING A REMOTE

Duplicating a remote copies a remotes unique group programming information and transfers it to another remote so that they are essentially identical. Window coverings programmed to operate with one remote will also respond to commands from a duplicated remote. Duplicating a remote is not the same as pairing multiple remotes to a PowerViewTM Shade Network.



NOTE: The source remote is the remote initially used to first establish communication between itself and a PowerView motorised window covering, after installation. This will be the remote that will be duplicated.

2 IDENTIFY the target remote.

NOTE: This remote cannot yet be used to operate PowerView motorised window coverings already joined to Groups on the source remote. This will be the remote that you transfer the source remotes duplicated programming information to.

- **3 REMOVE** the back cover of the target remote.
- Using a ballpoint pen, PRESS and HOLD the recessed Reset button on the target remote for six seconds then RELEASE.

NOTE: The Group number (1-6) buttons will flash twice on the press of the Reset button, then again at six seconds.

S REINSTALL the back cover onto the **target remote**.











6 PRESS and HOLD ■ (Stop) on the source remote, until the indicator lights begin to blink.

NOTE: This puts the source remote in Programming Mode. Indicator lights on the source remote will continue to blink for 20 seconds following each set of commands. This allows the source remotes programming information to be duplicated and transferred to additional target remotes. if desired.

Complete steps 8 and 9 at the same time.

- **7** PRESS and HOLD ALL on the target remote.
- **8** Then **PRESS** and **RELEASE** (Stop) on the **source remote**.

NOTE: The Group numbers (1-6) on the target remote will flash twice. This indicates that the source remotes Group programming information has been duplicated and now transferred to the target remote. Both remotes are now identical.

- PRELEASE ALL on the target remote.
- **10** PRESS and HOLD (Stop) on the source remote until the indication lights blinking.









PAIRING A REPEATER TO A NETWORK: Using a Remote

Repeaters extend the range of the radio frequency (RF) signal emitted by the PowerView Pebble® Remote, the PowerView Surface, or the PowerView Hub when used with the PowerView App, for larger rooms or multiple room applications. A Repeater comes packed with a USB power source.

- **1** ASSEMBLE the Repeater Kit by INSERTING the USB end of the PowerView Repeater into the USB port of the USB Power Supply.
- 2 PLUG the Repeater Kit into an electrical outlet.

NOTE: A solid green light will illuminate on the Repeater to indicate it is receiving power and ready to join a network.

3 PRESS and HOLD ■ (Stop) on the PowerView Pebble Remote until indicator lights on the interior of the remote blink.

NOTE: This puts the remote in Programming Mode.

Hold the remote in close proximity to the Repeater to complete Step 4.

4 PRESS ■ (Stop) on the remote while the remote is in Programming Mode.

Note: The solid green light on the Repeater will turn off, indicating it has been paired to the network.

5 PRESS and HOLD **■** (Stop) on the remote until the indicator lights stop blinking.











BATTERY REPLACEMENT

Replacing batteries in the PowerView Pebble® Remote will not cause the loss of any shade programming, including Groups and Favourites.

The PowerView Pebble Remote uses two CR 2032 batteries.

- Using any finger, gently **LIFT** and **REMOVE** the PowerView Remote Module from the PowerView Pebble.
- **2 ROTATE** the back cover of the PowerView Remote Module **CLOCKWISE** to open.
- **3 REMOVE** the back cover from the PowerView Remote Module.
- Using a finger or a small screwdriver, gently LIFT and REMOVE the old batteries.
- 5 INSERT new batteries, making sure each is snug.
- **6 REPLACE** the back cover onto the backside of the PowerView Remote Module.

NOTE: Align the notches on the inside of the back cover to secure the batteries in place (See image 6). Position the Open/Close locking feature at the bottom of the PowerView Remote Module.

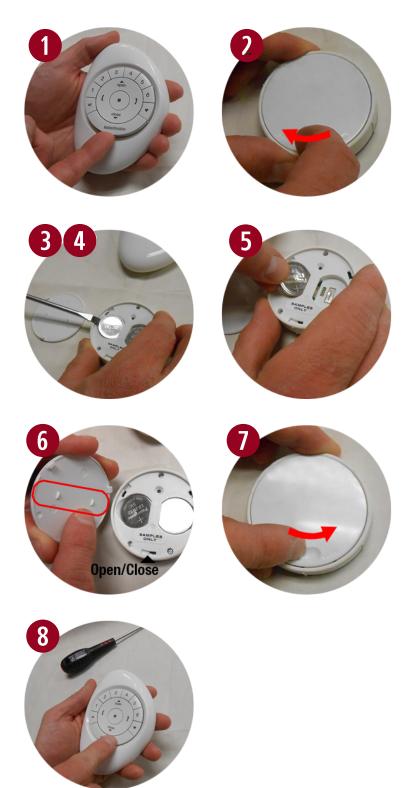
- **ROTATE** the back cover **COUNTER-CLOCKWISE** to close the back cover in place.
- Gently RE-INSERT the PowerView Remote Module into the PowerView Pebble until it is snug. NOTE: Indicator lights on the PowerView Pebble Remote will illuminate, indicating there is power.
- 9 BATTERY LIFE OF REMOTE MODULE IS LESS THAN EXPECTED.

When the Pebble Remote Control is picked up, the Remote Module's motion back lights are activated.

In situations where the remote control is under constant movement, the motion back lighting can activate more than normal causing the batteries to deplete at a faster rate.

It is possible to disable the motion back light function by pressing and holding the 6 channel button for 6 seconds.

To re-enable motion back light press and hold the 6 channel button for 6 seconds.





VIDEO INSTRUCTION

MOUNTING THE POWERVIEW SURFACE

With a pencil, **MARK** the location for the PowerView Surface on the mounting surface.

Option A. Use the screw holes on the Surface mounting plate to mark the location. The Hunter Douglas logo on the mounting plate should appear right side up and be horizontal.

Option B. Use a bubble level with a ruled edge. Mark a straight horizontal line approximately 45mm in length on the mounting surface.

- **PLACE** the Surface mounting plate on the mounting surface, lining up the screw holes on the mark. The Hunter Douglas logo on the mounting plate should appear right side up and be horizontal.
- **3 ATTACH** the Surface mounting plate to the mounting surface using the screws provided.

Option A. If mounting the Surface onto drywall, use a 3mm drill bit to drill pilot holes. Tap drywall anchors into the pilot holes until the flange of the anchor is flush with the drywall.

Option B. If you are mounting the Surface onto wood, use a 3mm drill bit to drill the screw holes.

- 4 LINE UP the cut-outs on the Surface ring with the notches on the mounting plate.
- 5 INSERT the Surface ring around the attached mounting plate and ROTATE it to the right until it securely locks into place.

NOTE: If the texture of mounting surface is uneven, insert the foam spacers into the corresponding grooves on the back side of the Surface ring before inserting the ring onto the mounting plate.

6 LINE UP the raised notches of the Surface remote with the indentations in the Surface ring and **INSERT** the Surface Remote until it is snug.

NOTE: The Hunter Douglas logo on the Surface remote should appear right side up, be horizontal.





INSERTING THE REMOTE MODULE INTO THE PEBBLE®

Replacing batteries in the PowerView Pebble Remote will not cause the loss of any shade programming, including Groups and Favourites. The PowerView Pebble Remote uses two CR 2032 batteries.

1 LINE UP the raised notches of the PowerView remote module with the indentations in the Pebble.

NOTE: The Hunter Douglas logo should be right side up. It should rest just above the recessed indentation on the inner ring of the Pebble. This recessed indentation will be used to remove the remote module from the Pebble.

2 INSERT the PowerView remote module by gently PRESSING DOWN on the remote module until it rests securely and snuggly in the Pebble.









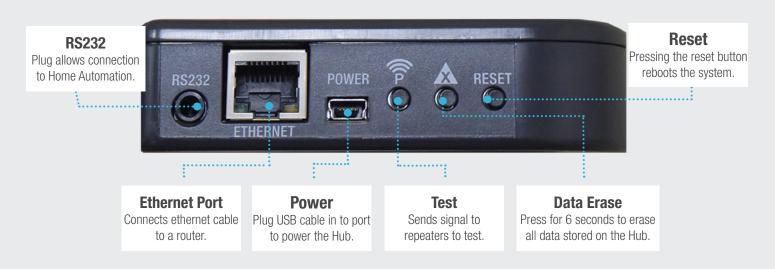
PowerView App Setup and Operation

GETTING STARTED WITH THE HUB

PowerView Hub and Repeater Components



Hub Back





PAIRING A HUB TO A REMOTE NETWORK

If a PowerView[™] Shade Network has already been established using the PowerView Pebble[®] or Surface Remotes, then a PowerView Hub must be paired to this network. This ensures communication between it and the previously programmed remotes and window coverings. A Hub can only communicate via one PowerView Shade Network. These instructions require the use of a PowerView Pebble Remote.

- **1 TAP the PowerView icon** to open the PowerView App.
- 2 TAP "Set Up New Hub".
- **3 TYPE a name** for the Hub.
- 4 TAP "Submit".

NOTE: If you would prefer to enter a new name for the Hub, TAP "Cancel". Otherwise, a new pop-up window will appear asking you, "Have you already joined some or all of your PowerView shades to a Group using your Remote Control?"

5 TAP "Yes".

NOTE: Once a selection is made, a new pop-up image will automatically appear with an image of the PowerView Pebble.

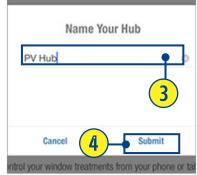
- 6 PRESS and HOLD (Stop) on the remote until indicator lights begin to blink.
- **TAP "I'm ready"** when you are ready to pair the PowerView Pebble Remote and the Hub.
- PRESS and RELEASE (Stop) on the remote.

NOTE: Upon the release of **■** (**Stop**), a new pop-up appears that reads, "Success! You've joined the existing PowerView network." This confirms that the Remote and Hub have been paired to a single, unified network.

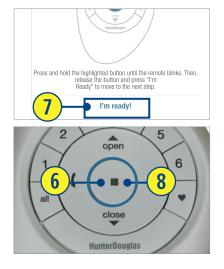
9 TAP "Get Started".















CREATING A NETWORK USING THE POWERVIEW APP

If a PowerView Shade Network has not been previously established using the PowerView Pebble® or Surface Remotes, a network will need to be created during the initial Hub set up process.

- **1 TAP the PowerView icon** to open the PowerView App.
- 2 TAP "Set Up New Hub".
- **3 TYPE a name** for the Hub.
- 4 TAP "Submit".

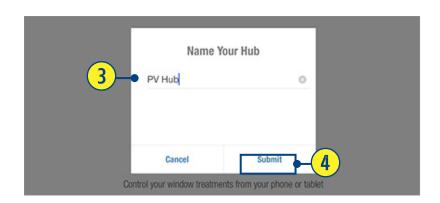
NOTE: If you would prefer to enter a new name for the Hub, TAP "Cancel". Otherwise, a new pop-up window will appear asking you, "Have you already joined some or all of your PowerView shades to a Group using your Remote Control?"

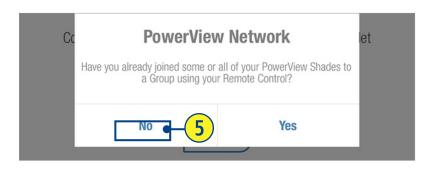
5 TAP "No".

NOTE: The Hub will automatically create a new PowerView Shade Network. A new pop-up window will appear that reads, "Success! You've created a new PowerView Network.











PAIRING A REMOTE TO A HUB NETWORK

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

- REMOVE the back cover on the remote module.
- 2 Using a ballpoint pen, PRESS and HOLD the recessed Reset button for 6 seconds.

NOTE: The Group Numbers (1-6) will flash twice on the PRESS of the reset button followed by three times at six seconds..

3 HOLD the **Remote module** within approximately 12 inches of the Hub.

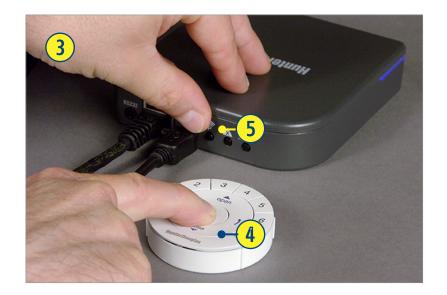
Complete Steps 4 and 5 at the same time.

- PRESS and HOLD the (Stop) button on the remote module.
- **5** PRESS the button labeled "P" on the back of the **Hub** for approximately 3 seconds.

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









PAIRING A REPEATER TO A NETWORK: Using the Hub

Repeaters extend the range of the radio frequency (RF) signal emitted by the PowerView Pebble® Remote, the PowerView Surface, or the PowerView Hub when used with the PowerView App, for larger rooms or multiple room applications. A Repeater comes packed with a USB power source.

- **1** ASSEMBLE the Repeater Kit by INSERTING the USB end of the PowerView Repeater into the USB port of the USB Power Supply.
- PLUG the Repeater Kit 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.

PRESS and RELEASE the **button labeled** "**P**" on the back of the **Hub**.

NOTE: The solid green light on the Repeater will go out, indicating that it has been paired to the Hub.







DISCOVER SHADES

1 From the Shades screen, TAP "Discover Shades". A progress indicator will appear reporting the total number of shades as they are discovered. Once complete, a "Success!" popup will appear, showing the total number of shades discovered.

NOTE: Discovery time may vary. If, during the Discover Shades process, there are concerns, you may tap "Done" at any time. Then, if additional assistance is necessary, tap "Troubleshooting". If the "Success!" popup reflects a total number of Discovered shades that is fewer than the number of actual shades installed, repeat the Discover Shades process.

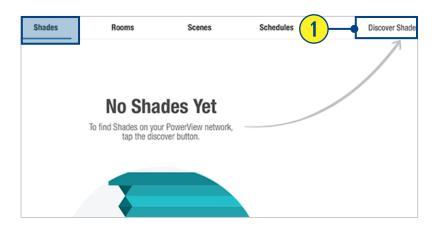
2 TAP "OK".

Discovered shades will automatically populate under the appropriate product type, displaying shade type and design option.

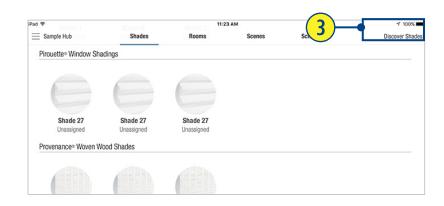
NOTE: You can add shades to the Hub at any time once shades have been powered and installed.

To add shades at any time:

3 TAP "Discover Shades" on the Shades screen.





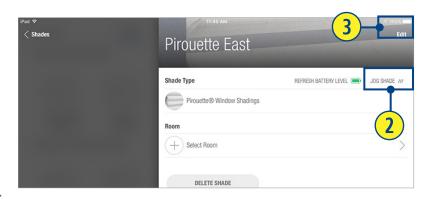


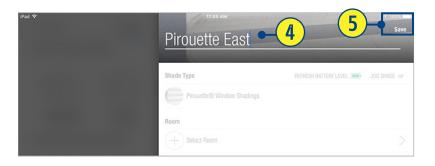
EDIT SHADE INFORMATION

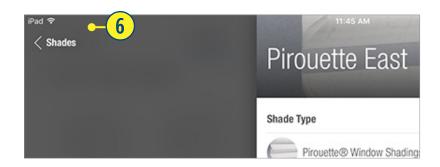
Shades will appear under each product type in the order they were discovered and will not appear in the order they were installed. You can identify and modify the shades using the following steps.

- 1 From the Shades screen, TAP the image of the shade you wish to edit. This will take you to the Shade edit screen.
- 2 TAP the Jog Shade button to identify which shade is being edited. The selected shade will jog allowing the user to identify the shade in the home that corresponds to the selected shade in the app.
- 3 TAP "Edit" to edit shade name.
- **4** TYPE a shade name.
- 5 TAP "Save" to accept the change.
- **6** TAP < Shades to return to the Shades screen.







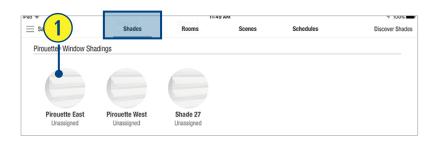




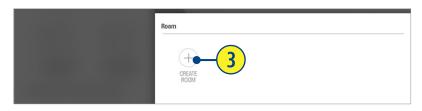
ASSIGN SHADE TO A NEW ROOM

Once the shade has been properly identified and renamed, you can add the shade to a Room.

- 1 From the **Shades** screen, **TAP** the **shade** image. The Shade edit screen will appear.
- 2 TAP + (Select a Room).
- 3 TAP + (Create Room).
- 4 TYPE the Room name.
- **5** TAP "Color Theme" and/or "Icon" to select your preferred color theme and icon.
- **6** TAP "Save" to accept the changes.
- **TAP < Rooms** to return to the Shade Edit screen.
- **8** TAP < Rooms to return to the Shades screen.













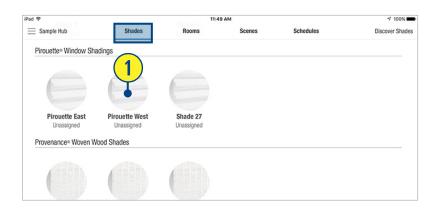


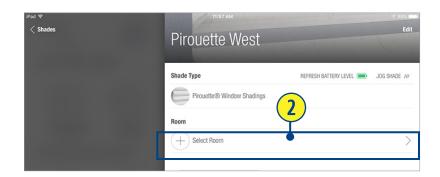
VIDEO INSTRUCTION

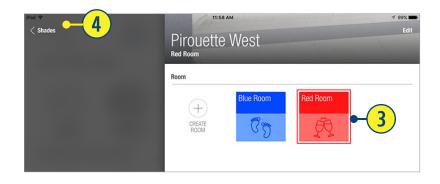
ASSIGN SHADE TO AN EXISTING ROOM

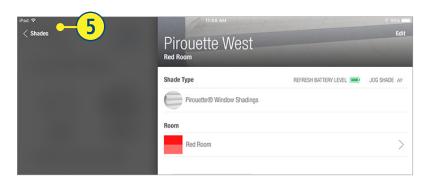
If a Room has already been created, you can easily assign shades to it.

- 1 From the **Shades** screen, **TAP** the **shade** image. The Shade edit screen will appear
- 2 TAP + (Select a Room).
- **TAP** the appropriate **Room icon**. The Room will now appear in the Shade edit screen.
- TAP < Shades to return to the Shade Edit screen. A box outline will appear around selected Scenes
- **5** TAP < Shades to return to the Shades screen.











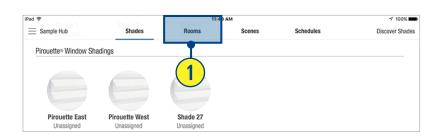
VIDEO INSTRUCTION

CREATE A ROOM (When Not Part of the Shade Edit Process)

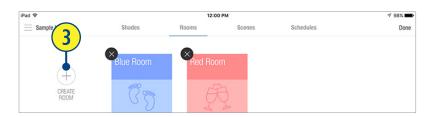
- **1** TAP the Rooms tab.
- 2 TAP "Edit".
- 3 TAP + (Create Room).
- **4 TYPE** a custom **Room name**.

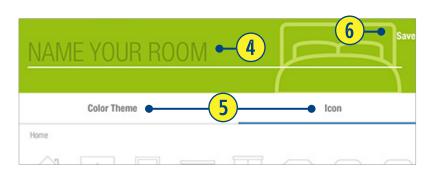
NOTE: If the keyboard does not automatically appear, you will need to **TAP** in the "Name Your Room" field.

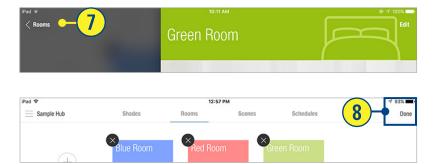
- **5** TAP "Color Theme" and/or "Icon" to select your preferred color theme and icon.
- **6** TAP "Save" to accept the changes.
- **TAP < Rooms** to return to the Rooms screen.
- 8 TAP "Done".









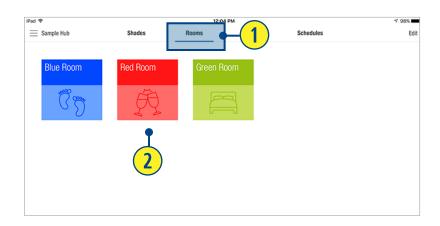


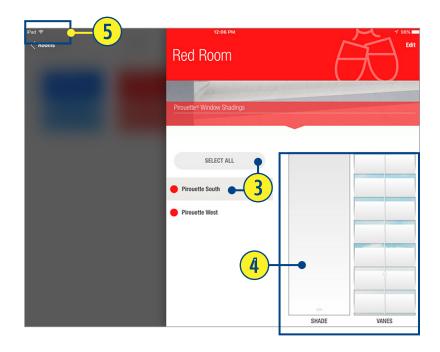


SHADE OPERATION IN A ROOM

Shades can be operated individually or by shade type within a room.

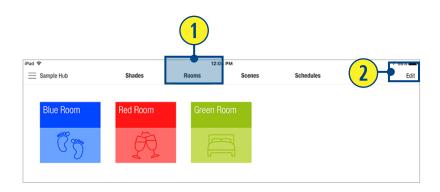
- 1 TAP the Rooms tab
- 2 TAP your desired Room.
- 3 SELECT the shade you wish to operate or "Select All" to move all shades of the same shade type to the same position. If you have multiple shade types, you will need to operate them separately.
- TAP and DRAG the shade slider(s) to the desired position. Shade(s) will move to the set position.
- **5 TAP < Rooms** to return to the Rooms screen.

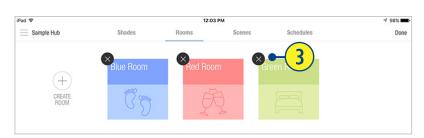


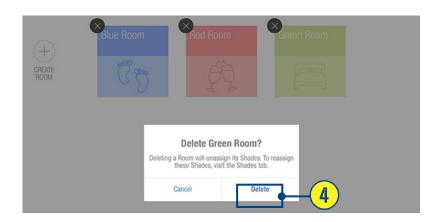


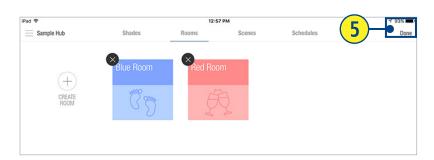
DELETE A ROOM

- **1 TAP** the **Rooms** tab.
- 2 TAP "Edit".
- **3 TAP** the **"X"** for the Room you wish to delete.
- 4 TAP "Delete" to confirm.
- **5** TAP "Done" to return to main Rooms screen.





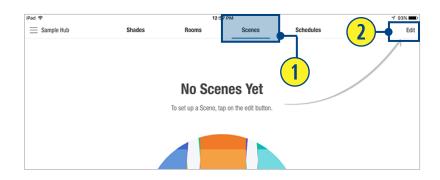


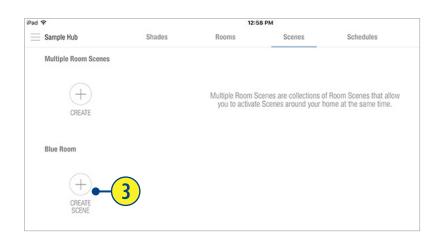


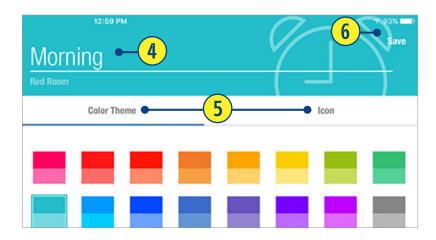


CREATE A ROOM SCENE

- 1 TAP the Scenes tab.
- 2 TAP "Edit".
- **TAP + (Create Scene)** button under the preferred Room.
- **4** TYPE a custom Scene name.
- **5** TAP "Color Theme" and/or "Icon" to select your preferred color theme and icon.
- 6 TAP "Save".







SELECT the **shade type**.

NOTE: If you have multiple shades types, you will need to set them up separately.

- From the list of shades within the Room SELECT which shades to include or "Select All" if all shades will be included in the scene.
- MOVE the slider to the desired position for each shade or group of shades.

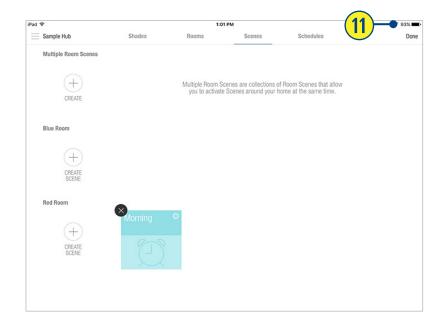
NOTE: The "Include in Scene" button will automatically be turned on when a shade is moved. To remove the shade from the Scene, TAP the "Include in Scene" button to turn off.

REPEAT for any additional shade types..

NOTE: If shades are already in the position intended for the scene, select the shade or group of shades to include in the scene and choose "Use Current Position". The shades will jog to indicate they have been set to this position.

- **10** TAP < Scenes when done.
- **11 TAP "Done"** to accept the change.







CREATE A MULTIPLE ROOM SCENE

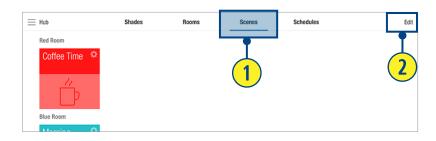
TAP the Scenes tab.

different rooms.

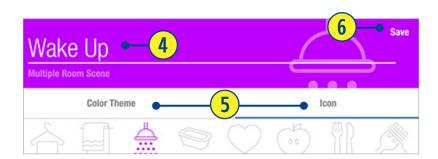
- 2 TAP "Edit".
- **TAP + (Create)** under Multiple Scenes. **NOTE:** In order to create multiple room scenes, first create scenes in at least two
- **TYPE** a custom **Scene** name.

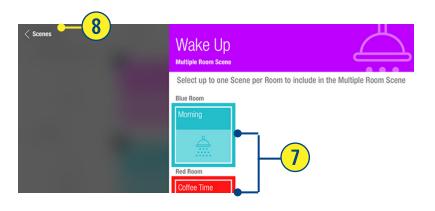
NOTE: If the keyboard does not automatically appear, you will need to **TAP** in the Name Your Scene field.

- **5** TAP "Color Theme" and/or "Icon" to select your preferred color theme and icon.
- 6 TAP "Save".
- **TAP** the **desired Scenes** to include. A box outline will appear around selected Scenes
- **TAP < Scenes** to return to the Scene edit screen..
- TAP "Done" to accept changes.









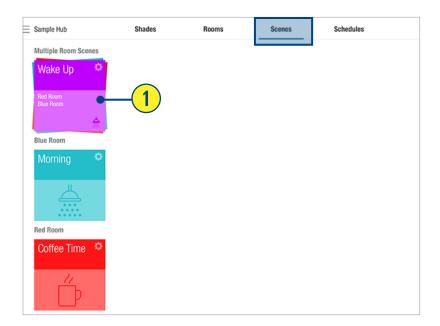




VIDEO INSTRUCTION

SHADE OPERATION IN A SCENE

1 From the Scenes tab, TAP the Scene you wish to operate. The shades will move to the desired pre-set position.



SETTING UP AND USING SCHEDULES

For automated operation of Scenes, they must be scheduled.

- **1** TAP the Schedules tab.
- 2 TAP "Options".
- TAP "Add a Schedule".
- **TAP** the **desired Scene**. A default scheduling screen will appear for that Scene.

NOTE: The "Enabled" indicator will appear green to indicate that the Scheduling input has been set up. Tap "Cancel" to abort scheduling this Scene.

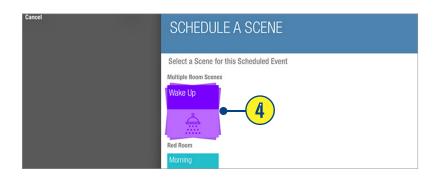
5 TAP the **desired days of the week** that the Scene will be active, or ALL.

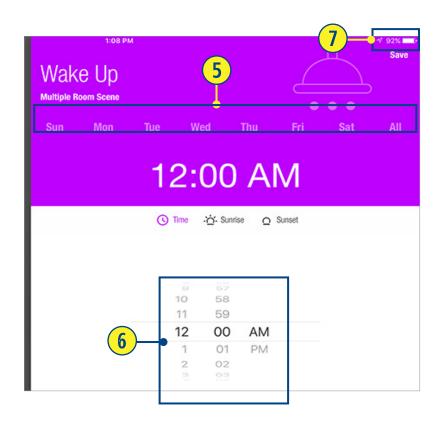
NOTE: Selected days of the week will appear highlighted.

- **6 ROTATE** the **timer dial** to the precise hour and minute.
- **TAP "Save"** to accept.

NOTE: The Schedules screen will appear, listing the day(s) and time(s) that this Scene is scheduled.









SCHEDULING SCENES — SUNRISE/SUNSET

Location Services must be turned on in the PowerView App Settings. Also, the PowerView App must be allowed access to the device's location.

- **1** TAP the Schedules tab.
- 2 TAP "Options".
- TAP "Add a Schedule".
- **TAP** the **desired Scene**. A default scheduling screen will appear for that Scene.

NOTE: The "Enabled" indicator will appear green to indicate that the Scheduling input has been set up. Tap "Cancel" to abort scheduling this Scene.

5 TAP the **desired days of the week** that the Scene will be active, or ALL.

NOTE: Selected days of the week will appear highlighted.

6 TAP either "Sunrise" or "Sunset"

NOTE: "Sunrise" or "Sunset", depending on selection, will appear highlighted. Tap "Cancel" to abort scheduling this Scene.

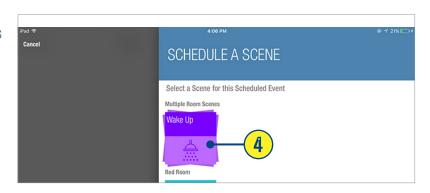
DRAG the **slider bar** as desired to specify the precise moment Before or After "Sunset" or "Sunrise" to activate the scene.

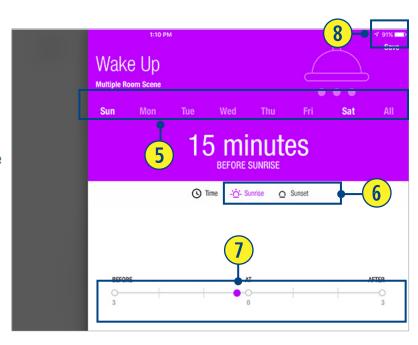
NOTE: If no selection is made, the default timing of either the "Sunset" or "Sunrise" Scene will remain as "At". This means that the Scene will activate at the precise moment of sunrise or sunset according to the device's location.

8 TAP "Save" to accept.

NOTE: The Schedules screen will appear, listing the day(s) and time(s) that this Scene is scheduled.









ENABLING REMOTECONNECT

RemoteConnect allows a mobile device to activate Scenes by remotely connecting to the Hub via an Internet connection. The mobile device must be in the home with the Hub during the initial RemoteConnect setup. The mobile device must also have established connectivity to the same wireless router used to connect to the Hub. RemoteConnect cannot be setup from a remote location.

1 TAP the PowerView App icon to open.

NOTE: The App will automatically open to the Scenes screen by default unless this is the first time that the mobile device will access the home's Hub. If it is the first time that the device will access the home's Hub, TAP "CONNECT" once the App confirms that the Hub has been found.

- 2 TAP the "Menu" icon.
- 3 TAP "Hub Info".
- **TAP** the **RemoteConnect on/off toggle** to enable RemoteConnect.

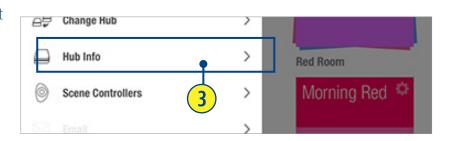
NOTE: Once RemoteConnect has been enabled, an "Enter PIN" keypad pop-up will appear.

5 CREATE a PIN access number by **TAPPING** the four numbers of your choice.

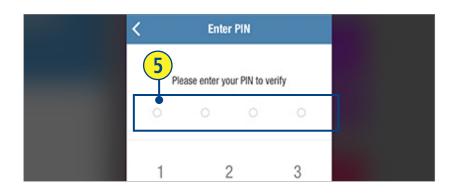
NOTE: When selecting a PIN, choose a combination of numbers that can be easily recalled.



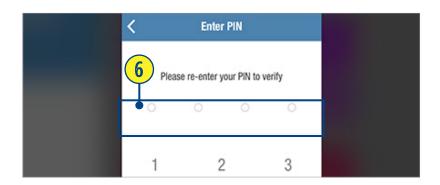


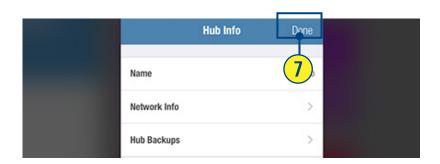


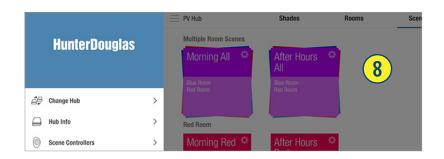




- **6 RE-ENTER** the newly created **PIN** to verify. **NOTE:** On the press of the fourth number, the PIN is automatically verified for authenticity. Once the PIN is matched, the PIN pop-up simply closes.
- **7** TAP "Done".
- **3** TAP anywhere outside of the Menu to close the Menu.







USING REMOTECONNECT

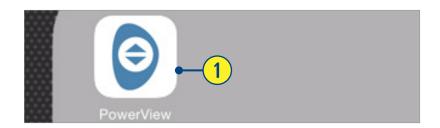
For RemoteConnect to be used, the mobile device must be connected to the Internet either through a Wi-Fi or data connection. RemoteConnect can only be used to activate Scenes.

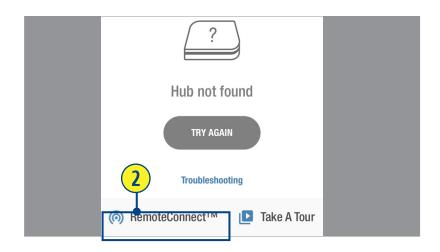
- **1** TAP the PowerView App icon to open.
- 2 TAP "RemoteConnect".
- **3** TAP the Hub location you wish to operate.

NOTE: The PowerView App will automatically identify all the Hubs to which this mobile device has access. Once a selection is made the Scenes screen will automatically appear. A RemoteConnect symbol will appear next to the name of the Hub to indicate that Remote Connect is in use.

4 TAP the desired Scene(s) to activate.

NOTE: When a Scene is initially selected, a loading indicator will appear. Once the Scene is successfully activated, a checkmark will appear on that Scene.











USING REPEATERS WITH THE APP

Repeaters extend the range of the radio frequency (RF) signal emitted by the PowerView Pebble® Remote, the PowerView Surface, or the PowerView Hub when used with the PowerView App, for larger rooms or multiple room applications. A Repeater comes packed with a USB power source.

- **1** ASSEMBLE the Repeater Kit by INSERTING the USB end of the PowerView Repeater into the USB port of the USB Power Supply.
- PLUG the Repeater Kit 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.

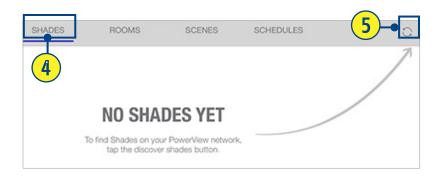
- **3** TAP the PowerView App icon to open.
- 4 TAP "Shades".
- **5** TAP "Discover Shades".

NOTE: The solid green light will begin to blink rapidly on the Repeater. This indicates that the Repeater is exchanging signals with the Hub. Once the green light stops blinking and goes out, the Discover Shades process is complete. A "Success" message will appear in the App indicating that the Repeater has successfully joined the network.









BATTERY LIFE INDICATOR

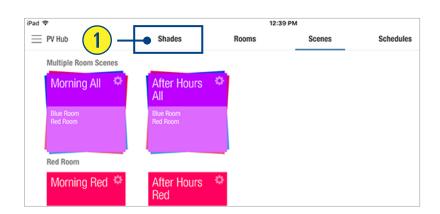
As battery life diminishes, the PowerView App will give visual indicators of battery status. Battery status can be checked at any time.

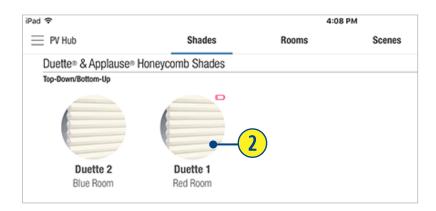
- 1 TAP "Shades".
- **2** TAP any shade's image to check its battery status.

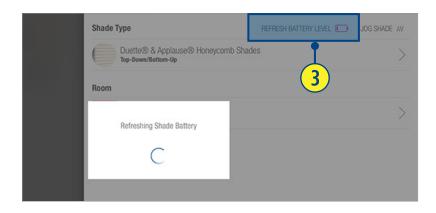
NOTE: A low battery icon will be shown on any shade's image if that shade's batteries are low.

3 TAP "Refresh battery level" to see current battery status.

NOTE: A green battery icon indicates sufficient battery status. A yellow battery icon indicates low battery status. A red battery icon indicates that it is time to replace the shade's batteries.







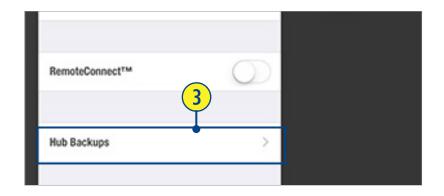
BACKING UP THE HUB

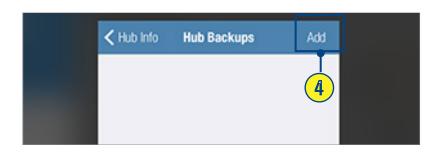
Backing up the Hub saves all Shades, Rooms, Scenes, Schedules, and Hub information (including current Scene Controller settings) as a local file within the PowerView App on your device.

- **1** TAP the menu.
- 2 TAP "Hub Info".
- 3 TAP "Hub Backups".
- TAP "Add".











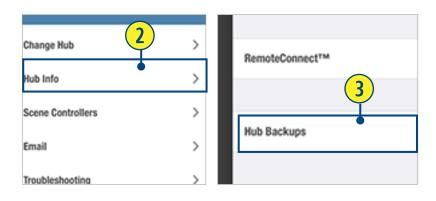
EMAILING A HUB BACKUP

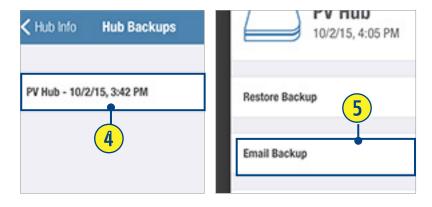
- 1 TAP the menu.
- 2 TAP "Hub Info".
- TAP "Hub Backups".
- **TAP** the **desired Backup** from the list of backups.
- **5** TAP "Email Backup".

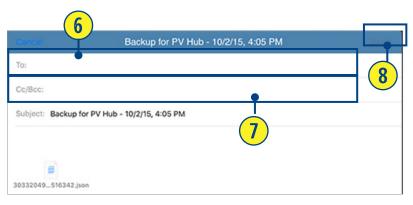
Note: Once the Email screen loads, the backup file to be sent will load as an attachment to the email.

- **TAP** in the **"To:"** Field to enter the email address of the recipient.
- TAP in the "Cc/Bcc:" Field to enter the email address for any copy recipient or confidential recipient.
- 8 TAP "Send".









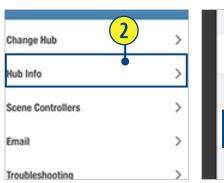
RESTORING A HUB BACKUP

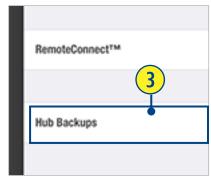
- **1** TAP the menu.
- 2 TAP "Hub Info".
- TAP "Hub Backups".
- TAP the desired Backup from the list of backups.
- 5 TAP "Restore Backup".
- **6** TAP Restore Backup.

Note: Once a backup is restored, a "Success" message will appear.

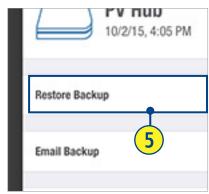
1 TAP "Finish".



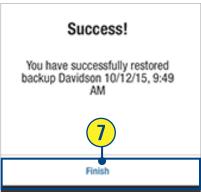














VIDEO INSTRUCTION



PowerView Scene Controller

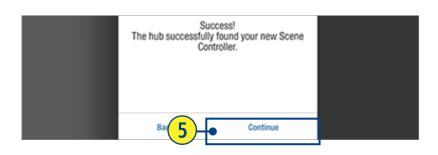
ADDING A NEW SCENE CONTROLLER

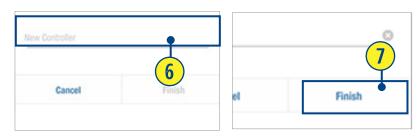
- **1** From the **Scenes** screen, **TAP** the **menu**.
- 2 TAP "Scene Controllers".
- 3 TAP "Add a New Controller".
- FOLLOW the series of on-screen instructions for pairing a Scene Controller to your PowerView Shade Network.
- Once a "Success!" message appears on the Scene Controller and then the App, **TAP** "Continue" on the App.
- **TAP** the "New Controller" text field to NAME the Scene Controller, if desired.
- **7** TAP "Finish".













VIDEO INSTRUCTION

CONFIGURING SCENES IN A SCENE CONTROLLER

A Scene Controller does not create Scenes. Scenes previously configured in the PowerView App can be added to or removed from a Scene Controller, as desired.

- **1** From the **Scenes screen**, **TAP** the menu.
- TAP "Scene Controllers".
- 3 TAP the desired Scene Controller.
- 4 TAP "Add" or "Remove" Scenes.
- **5** TAP the desired Scenes that are available in the Scene Controller..

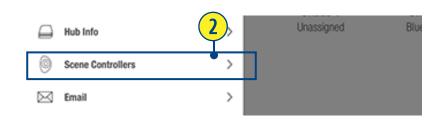
NOTE: To deselect a Scene, simply **TAP** its checkmark.

- **TAP the (<) Back button** once all desired Scenes have been selected.
- **SELECT** the **two Favourites Scenes** as desired by **TAPPING** the **Heart icon** for that Scene.

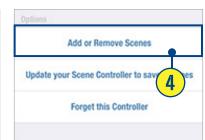
NOTE: TAP the single Heart icon or the double Hearts icon to designate a Scene as one of the two Favourite Scenes options. In the Controller Details menu screen, the heart icon for a designated Favourite Scene will correspond to the heart button (single heart or double hearts) on the Scene Controller itself. A Favourite Scene can only have a single heart or double heart designation, not both.

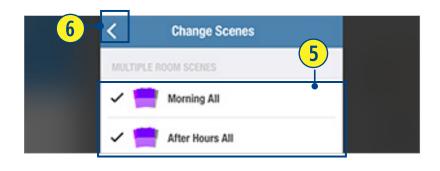
In one motion, TAP, HOLD, and DRAG a Scene in the Controller Details menu screen to arrange it in the order it will appear in the Scene Controller. Once a Scene has been arranged in the desired order, RELEASE.

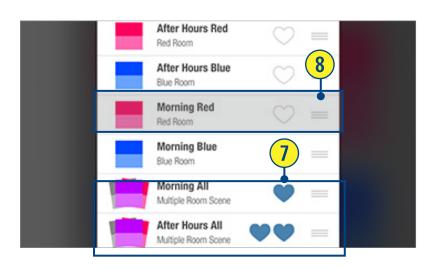




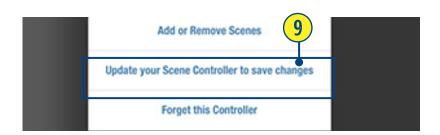




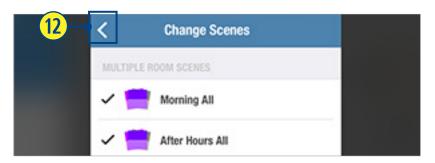




- **9** TAP "Update your Scene Controller to save changes".
- **FOLLOW the series of on-screen instructions** to update the Scene Controller to include new scene changes.
- **1** TAP "OK".
- **1** TAP the (<) Back button.
- TAP "Done".











VIDEO INSTRUCTION

OPERATING SCENES WITH THE SCENE CONTROLLER

- PRESS "Select" on the Scene Controller to activate the Scene Controller.
- PRESS the < (Left) and > (Right) arrows to scroll through the available Scenes.
- PRESS "Select" to operate the desired Scene.

NOTE: Once a Scene has been selected for operation, its name will blink on the OLED menu screen to indicate that the signal has been sent to the Hub.

PRESS the ♥ ♥ (Favourite) to operate the desired Favourite Scene.

NOTE: Once a Favourite has been selected for operation, its name will blink on the OLED menu screen to indicate that the signal has been sent to the Hub.











Troubleshooting and Frequently Asked Questions

General

- Q: Will my PowerView™ Pebble® Remote work right out of the box?
- A: No, the PowerView Pebble Remote must be synced to a shade in order to operate.
- Q: Can manual or PowerRise® shades and shadings be retrofitted or converted to the PowerView system?
- **A:** No retrofit program will be offered.
- Q: Do I need a PowerView Pebble Remote or PowerView Surface Remote to operate my window treatments?
- **A:** A PowerView Pebble Remote or PowerView Surface Remote is highly recommended in addition to using the PowerView App. These devices allow for alternate control for individual and groups of shades and are artfully designed to complement any home décor.
- Q: Do I need to run wires?
- **A:** No wiring is necessary for products with PowerView Motorisation. LUXAFLEX® offers a variety of power options including battery and plug-in power supplies to fit any application. LUXAFLEX® also provides hardwired motorised shades for various applications.
- Q: Can I wirelessly control my LUXAFLEX® motorised shades from my home automation system?
- **A:** With the addition of the PowerView Hub, LUXAFLEX® PowerView window treatments can be integrated into a home automation system via RS-232 serial input or IP (Internet protocol).
- Q: What are the available colors for the PowerView Pebble?
- **A:** The PowerView Pebble is available in a variety of on-trend colors and finishes. Black Matte, Citron, Clear Frost, Cobalt, Pewter Frost, Poppy and White.
- Q: What are the available colors for the PowerView Surface?
- A: The PowerView Surface is available in White Matte, Black Matte and Nickel Matte.
- Q: How long can I expect the batteries to last for my battery-powered motorised window covering?
- **A:** Battery life for PowerView motorised window treatments using the AA battery wand exceeds one year, depending on shade size, configuration and usage. Rechargeable batteries are not recommended. Hunter Douglas recommends alkaline batteries for all products.

Networking

Q. What is a PowerView™ Shade Network?

A. PowerView is a proprietary wireless radio frequency (RF) communication language from Hunter Douglas. Similar to the Wi-Fi network in your home, the PowerView Shade Network refers to a unique PowerView RF ID that allows communication between all the PowerView devices that share this unique RF ID.

Q. What is pairing to a network?

A. Pairing refers to joining multiple PowerView remotes with each other or with the Hub to the same PowerView Shade Network. It is recommended that all PowerView items (window coverings, remotes, repeaters, and Hub) be paired to one, unified network so they <u>all</u> communicate using the same PowerView Shade Network radio frequency (RF) ID.

Q. Why would all my PowerView items need to be on the same network?

A. A consequence of not having all PowerView items on the same network is that a PowerView Hub only recognises one PowerView Shade Network. If a Hub is introduced after you have Grouped shades to one or more remote devices (ex. Pebble® or Surface remotes) that have not been paired to the same PowerView Shade Network, then the Hub will be unable to Discover or communicate with all the PowerView items. By having one, unified Single Network ID, the PowerView Hub will be capable of Discovering and communicating with all the PowerView items in your home that are on the network, even if you have separate remotes used to operate different rooms of shades.

Q. When should I pair?

A. It is recommended that remotes be paired any time there are multiple PowerView remotes in a home. Always pair all PowerView remotes to one, unified Single Network ID <u>at the beginning</u> of every PowerView installation. This eliminates problems should the PowerView Hub be introduced later.

If an order comes with the multiple remotes AND a Hub, *pair all remote devices first*, then pair the Hub to that Single Network ID.

Q. How is duplicating a remote and pairing multiple remotes different?

A. Duplicating takes all of one remote's information (Groups, Favourite, and radio frequency PowerView Shade Network ID) and copies that exact information onto another remote. This allows the user to have multiple, interchangeable remotes to operate the same Groups of shades, regardless of which remote is used. Pairing, on the other hand, does not copy a remote's Groups or Favourite information to another remote. Instead, pairing places multiple remotes on a unified PowerView Shade Network for the home.

PowerView Pebble Remote and PowerView Surface Remote

- Q: Can I use my PowerView Pebble Remote or PowerView Surface Remote to operate my PowerRise® shades?
- **A:** The PowerView components use a different communication method from the previous Platinum Technology platform and cannot be used to control older LUXAFLEX® products.
- Q: Can I purchase additional PowerView Pebbles, Remotes or Scene Controllers?
- **A:** Additional PowerView Pebble and Surface mounts can be ordered if desired. Remotes and Scene Controllers cannot be ordered individually; they must be ordered either with a Pebble or Surface mount.

Q: What does the Favourite button on the PowerView™ Pebble® Remote do?

A: A Favourite position can be created and set for each of the six group buttons on the PowerView Pebble Remote or PowerView Surface Remote. The Favourite button is a quick and easy way to send shades to a specific, pre-set position. There is one Favourite position per shade that comes pre-set at 50%.

Q: How many shades can I control using the PowerView Pebble Remote or PowerView Surface Remote?

A: A PowerView Remote can be used to operate six shades individually or hundreds of shades as a group, as long as the shades can receive commands from the remote.

PowerView App

Q: What devices are compatible with the PowerView App?

A: The PowerView App is compatible on Android[™] (running version 4.0 and newer) and Apple[®] (running version 8.0 and newer) mobile devices.

Q: Do I need an Internet connection to set up the PowerView App to control my window treatments?

A: No, an Internet connection is not necessary. A home router, however, is required to set up the PowerView Hub and App.

Q: What is RemoteConnect?

A: RemoteConnect is a feature built into the PowerView App that allows users to control their window treatments from outside of the home using data or a wi-fi connection. RemoteConnect must be first enabled from within the home.

Q. Where/how do I get a PIN so that I can set up RemoteConnect?

A. When first setting up RemoteConnect on your mobile device, you will see this prompt, "Please enter your PIN to verify". Because you have not previously setup RemoteConnect on this device, there is no PIN yet. Instead, all you need to do is to create a PIN of your choice. Enter the four numbers of your choice and then <u>re-enter</u> them in sequence, when instructed. Use this PIN the next time you wish to access RemoteConnect using your mobile device.

Q: What is a Room within the PowerView App?

A: A Room is a series of shade types in a particular area. Once a shade has reported to the PowerView App, it can be assigned to a room. Within a room, users can control individual shades or groups of the same type of shade from product specific slider bars.

Q: What is a Scene within the PowerView App?

A: A Scene is a pre-programmed shade position setting created by the user to manage the natural light within a Room. For example, a Scene called "Goodnight" can be created in which all of the shades in a particular room move to the closed position with a single button press.

Q: What is a Multiple Room Scene within the PowerView App?

A: A Multiple Room Scene is a Scene created by grouping individual Room Scenes into one. Triggering a Multiple Room Scene causes several Scenes to activate at once.

Q: What is a Schedule within the PowerView App?

A: A Schedule is used to set a timed event or a series of timed events for Scenes and Multiple Room Scenes.

Q: Will Schedules work even if my mobile device is not at home?

A: Yes, Schedules will continue to operate shades at the set time(s) of day even if the wireless device is not in the home. All scheduling data is stored in the PowerView™ Hub.

Q: Do Schedules automatically change for Daylight Savings Time?

A: Yes, Schedules update automatically for Daylight Savings Time.

Q: Are there any service fees associated with App features?

A: Hunter Douglas does not charge any additional fees for App updates. For features that use your mobile wireless network, check with your carrier for data rate charges that may apply.

Q: What WiFi routers work best with the PowerView Hub?

A: The PowerView Hub is designed to work with nearly all consumer-grade wi-fi routers. However, security settings or special configurations may affect communication with the Hub.

PowerView Scene Controller

Q: What is the PowerView Scene Controller?

A: The PowerView Scene Controller works in conjunction with the PowerView Hub to quickly navigate and activate a personalized list of Scenes (created in the PowerView App) directly from the hand-held Pebble® or wall-mounted Surface. PowerView Scene Controllers require a PowerView Hub.

Q: What do the Favourite buttons on the PowerView Scene Controller do?

A: The PowerView Scene Controller comes with two favourite buttons. Scenes can be assigned to each favourite button for one press activation.

TROUBLESHOOTING

ISSUE

Some PowerView™ window treatments do not respond to commands from my PowerView remote (ie., Pebble® Remote, Surface Remote or a combination).

Cause	Solution
The window covering in question does not have power.	 CHECK all wires and cables for loose connections. VERIFY that correct power supply is being used and is plugged in. REPLACE batteries if needed, etc. PRESS and RELEASE the Manual Control button on the headrail to operate the window treatment.
The window covering has not yet been joined to a Group(s) on the remote device.	Group the window treatment(s) to the remote device as desired. Joining a Shade to a Group
The correct Group button is not selected.	 Make sure that the correct Group button is backlit when pressed, indicating that it has been selected. OPERATE a Group of shades as desired. Product Operation: Groups 1-6
The radio frequency signal emitted by the remote does not reach the window covering.	 Move remote to a different location in the room and try again. ADD or MOVE a repeater closer to the window treatment(s) in question to extend the range of the remote(s).

ISSUE

My PowerView[™] App can only Discover window covering in one room, but not in any others. I have remotes for all the rooms, and they operate the window covering in those rooms correctly.

Cause	Solution
The window covering in question does not have power.	 CHECK all wires and cables for loose connections. VERIFY that correct power supply is being used and is plugged in. REPLACE batteries if needed, etc. PRESS and RELEASE the Manual Control button on the headrail to operate the shade.
The radio frequency signal emitted by the Hub does not reach the window covering.	2. ADD or MOVE a repeater closer to the window treatment(s) in question and to the Hub to extend the range of the Hub.
	2. Test the repeater(s) to verify it is receiving a signal from the PowerView Hub. PRESS the "P" button on the back of the Hub for two seconds to send a test signal to the added or repositioned repeater(s). The green light on the repeater(s) should flash once when receiving/sending a signal.
	3. If the green light on the repeater does not flash when the Hub is emitting a signal, the Hub's signal still does not reach the repeater(s). RE-POSITION the repeater(s) and Hub (if possible), as necessary, or pair the repeater(s) to the same PowerView Shade Network as the Hub.
There is more than one PowerView Shade	 VERIFY that all PowerView components are paired to the same PowerView Shade Network.
Network in the home.	A. PLUG IN repeater(s) and the PRESS the Open button on the remote.
	If the green light in the repeater flashes, the remote and repeater(s) are on the same PowerView Shade Network.
	If the green light in the repeater does not flash, this indicates that the repeater is not paired to the same PowerView Shade Network as the remote.
	 REPEAT for all remotes. B. PLUG IN repeater(s); OPEN the PowerView App; and TAP Discover Shades in the Shades tab screen.
	If the green light in the repeater flashes, the Hub and repeater(s) are on the same PowerView Shade Network.
	If the green light in the repeater does not flash, it indicates that the repeater is not paired to the same PowerView Shade Network as the Hub.
	 Clear the programming on each of the window treatment(s) in question. PRESS and HOLD the manual control button on the headrail for 12 seconds. The shade will jog once at 6 seconds then again at 12 seconds.
	 PAIR any remotes not currently networked with the Hub to the Hub. Pairing a Remote to a Hub Network
	 GROUP the window treatments in question to the newly networked remotes, as desired. Joining a Shade to a Group
	6. OPEN the App.
	 DISCOVER all the shade(s) in the App. Discover Shades

ISSUE

I have a remote and a PowerView™ Hub. I was able to Discover my PowerView window covering using the App, but now I cannot operate any window treatments from the App.

Cause	Solution
The mobile device running the PowerView App is connected to the wrong home Wi-Fi network.	 CLOSE OUT of the PowerView App. CHECK the Hub's and Wi-Fi router's connections. Make sure both have power and are properly connected to one another. ACCESS the mobile device's settings. Ensure that the mobile device is connected to the same home Wi-Fi network as the Hub. In the App, CONNECT to the correct Hub.
The window covering in question does not have power.	 RECONNECT power cords, change batteries, etc. as necessary. CHECK all wires and cables for loose connections. VERIFY that correct power supply is being used and is plugged in. REPLACE batteries if needed. PRESS and RELEASE the Manual Control button on the headrail to operate the shade, running it up or down.
There is more than one PowerView Shade Network in the home.	 VERIFY that all PowerView components are paired to the same PowerView Shade Network. A. PLUG IN repeater(s) and the PRESS the Open button on the remote. If the green light in the repeater flashes, the remote and repeater(s) are on the same PowerView Shade Network If the green light in the repeater does not flash, this indicates that the repeater is not paired to the same PowerView Shade Network as the remote. REPEAT for all remotes. B. PLUG IN repeater(s); OPEN the PowerView App; and TAP Discover Shades in the Shades tab screen. If the green light in the repeater flashes, the Hub and repeater(s) are on the same PowerView Shade Network. If the green light in the repeater does not flash, this indicates that the repeater is not paired to the same PowerView Shade Network as the Hub. Clear the programming on each of the window treatment(s) in question. PRESS and HOLD the Manual Control button on the headrail for 12 seconds. The shade will jog once at six seconds then again at 12 seconds. PAIR any remotes not currently networked with the Hub to the Hub. Pairing a Remote to a Hub Network GROUP the window treatments in question to the newly networked remotes, as desired. Joining a Shade to a Group OPEN the App. DISCOVER all the shade(s) in the App.

TROUBLESHOOTING

ISSUE continued...

I have a remote and a PowerView™ Hub. I was able to Discover my PowerView window treatments using the App, but now I cannot operate any window covering from the App.

Cause	Solution
A 12-second reset has been performed after window coverings were Discovered in the PowerView App, erasing all programming information at the window treatment.	 TAP Delete Shade in the Shade Edit screen in the PowerView App to delete the window treatment(s) in question. TAP Discover Shades to Discover the window treatment(s) in the Shades tab. Discover Shades GROUP the window covering in question to the newly networked remotes, as desired. Joining a Shade to a Group

ISSUE

The batteries in my showroom Pebble® Remote(s) don't last long.

Cause	Solution
The remote is not frequently used but it is placed or located in a location where it is subject to frequent movement (e.g., a frequently accessed drawer).	Preserve battery life by keeping the remote in a location where it will not be moved inadvertently. This will prevent the auto-wake feature from turning the backlights on and draining the batteries.
The remote is handled frequently, daily.	Preserve battery life by disabling the auto-wake function by PRESSING and HOLDING the Group 6 button on the remote for approximately six seconds. The Group numbers (1-6) will blink once to indicate the auto-wake function has been disabled.
	*To turn the auto-wake function back on:
	1. PRESS and HOLD the Group 6 button for approximately six seconds. The Group numbers (1-6) blink twice to indicate the accelerometer has been turned back on.
The batteries are not dead, but remote is in "Learning Mode".	In Learning Mode, only the Group buttons blink when the Open or Close button is pressed.
	To get out of Learning Mode, PAIR remote to another remote or Hub OR PRESS the Reset button on the remote (behind the battery cover.)



