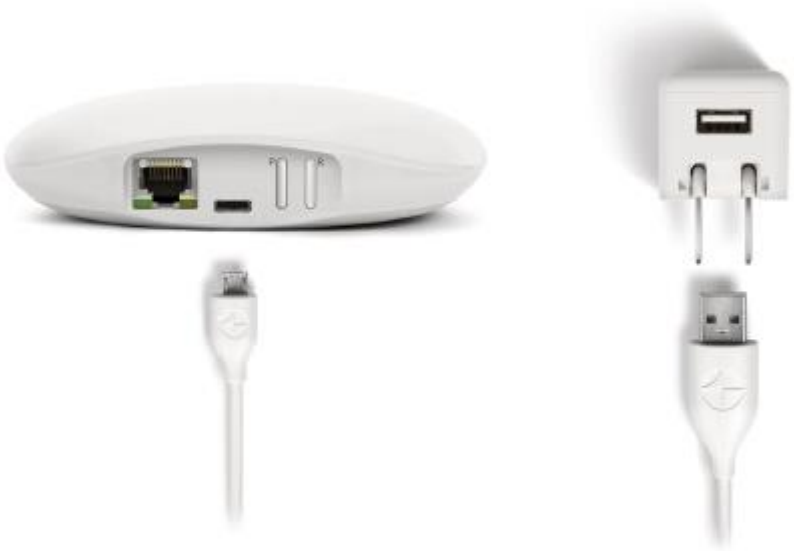
PowerView Hub
Quick Start Guide

he PowerView Hub interfaces with the PowerView App to allow control of PowerView motorised window coverings from mobile devices. The Hub can also integrate with home automation systems via IP or cloud-to-cloud integration.

Note: Do not expose the PowerView Hub to direct sunlight.

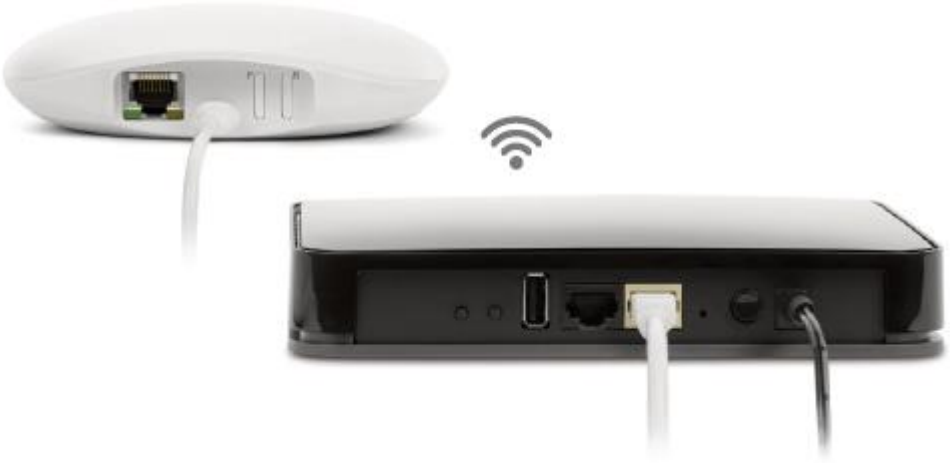
Connect Power to Hub



1. Connect one end of the USB power cable to the USB power supply.
2. Plug the USB power supply into an AC outlet or power strip.
3. Plug the other end of the USB power cable into the power port on the back of the Hub.

Note: During the boot-up process, the Hub's LED will display different behaviour to visually communicate its status. Please refer to the PowerView LED Feedback chart on page 13 of this guide for reference on different LED behaviour. Do not interrupt the Hub boot-up process until the Hub is ready to connect to a home network or join a PowerView Shade Network.

Connect Hub to Internet connected wireless router



Connect using an active WiFi network:

Wait for the Hub LED to turn solid MAGENTA. This indicates the Hub is ready to connect to a WiFi network. Open the PowerView® App on your mobile device and follow the on-screen instructions to properly connect to an active WiFi network. Once connected to a WiFi network, the Hub will install a firmware update and reboot. The Hub will blink AMBER when it is ready to join a PowerView Shade Network.

Connect using an Ethernet cable (optional)

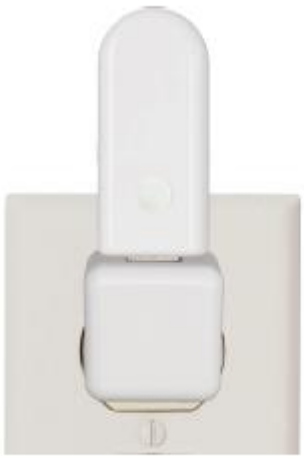
Connect the Ethernet cable from the Hub to an open LAN port on your router. The Hub will install a firmware update and reboot. The Hub will blink AMBER when it is ready to join a PowerView Shade Network.

Note: If connecting the Hub to the home network via Ethernet, connect the Hub to the router, before connecting the Hub to power.

Pairing your Hub with an existing PowerView Shade Network

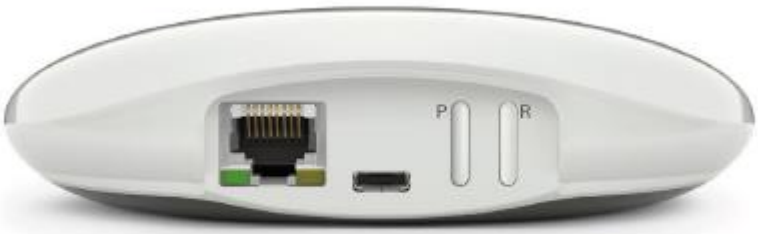
If you have already established a PowerView Shade Network between a PowerView Remote and PowerView shades, you should pair the Hub to the same network. To pair the Hub to the same network, open the PowerView® App and follow the prompts. The Hub LED will turn to solid BLUE, once the Hub has been paired to the PowerView Shade Network.

Distribute Repeater(s) as needed



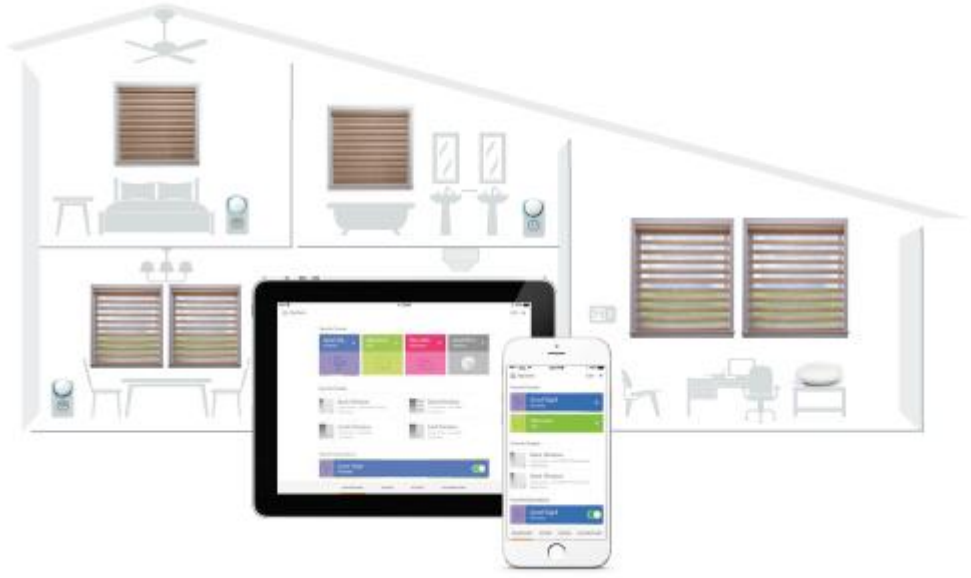
Note: Do not expose the PowerView Repeater to direct sunlight.

Test signal to Repeater(s)



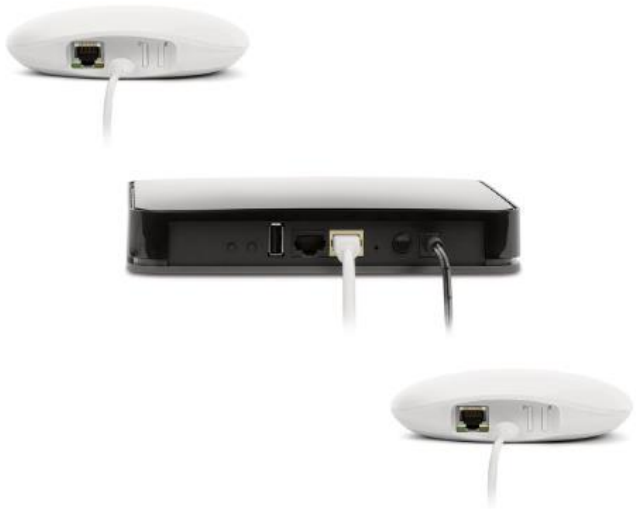
Press and hold the P button on the back of the PowerView® Hub. The light on each Repeater should blink BLUE. If the Repeater does not blink BLUE, move the Repeater closer to the Hub or pair the Repeater to the correct PowerView® Shade Network. Other controls on the back of the Hub include the R button which power cycles the Hub and erases all Hub data when pressed and held for 6 seconds.

You're ready to use the PowerView App



For more information about the setup and use of the PowerView App, please refer to www.mynzws.co.nz

Configuring multiple Hubs on one PowerView Network (Optional)



After a primary Hub has been paired to the PowerView Network, each subsequent Hub paired to the same network will automatically be configured as a secondary Hub (network access point). Please follow in-app instructions to install secondary Hubs.

Note: The LED of secondary Hubs will display solid GREEN, once paired to the PowerView Network.

PowerView LED Feedback	
Blinking AQUA	Hub is booting up.
Solid AMBER	Hub is updating firmware from the Internet.
Blinking AMBER	Hub is ready to join a PowerView Shade Network.
Solid BLUE	Connected, normal operation.
Solid MAGENTA	Hub is ready to be connected to a WiFi Network.
Flashing BLUE	Hub is Transmitting command(s) to the PowerView Shade Network.
Blank	Hub is not connected to power.
Solid GREEN	Hub is configured as a secondary Hub.
Solid RED	Hub does not have an IP address.

Problem: Cannot connect to the Hub with the PowerView App:

- Check for blinking AMBER, solid BLUE or solid MAGENTA on the front of the Hub. (See LED Feedback chart above)
- Check the connection between the Hub and wireless router and that the router is operating properly
- Check that the mobile device is on the same network as wireless router