

Pulse PRO Reliable long-range performance

compatible with

Pulse PRO Hub



The heart of your smart shades

Unlock the hidden potential of your home and experience the convenience of smarter shades with the Automate Pulse PRO.

Installed on your smart device, the Automate Shades App centralises control of motorised shades at the tip of your finger, or the sound of your voice.

With advanced features including timer automation, sunrise/sunset functions, and Matter compatibility, your motors seamlessly adapt to your lifestyle. Whether at home or away, enjoy effortless control and enhanced connectivity.

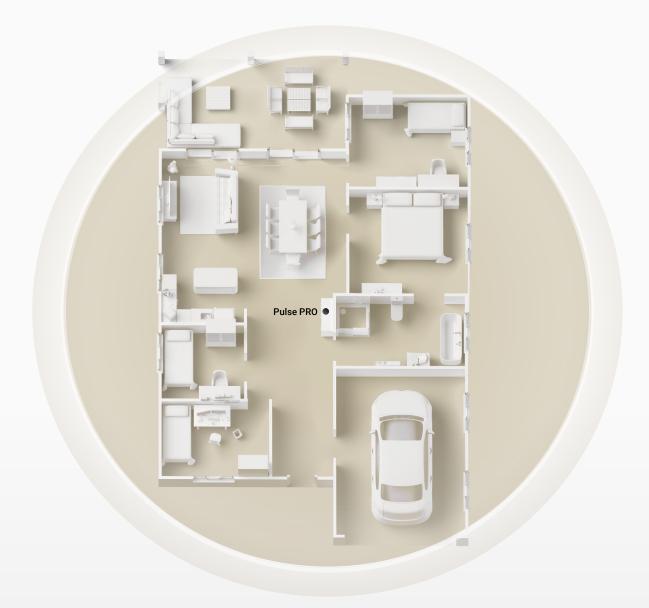
٨RC

Automate Radio Communication

Powered by our proprietary communication technology, ARC enables an intuitive bi-directional signal, engineered to deliver a more reliable connection and better communication between your motor and control device.

Reliable and secure coverage with Pulse PRO

Pulse PRO offers complete, reliable control of your home's motorised shades with a powerful signal that reaches up to 30 meters.



A single Pulse PRO will cover an average-sized, 35 sq (325 m²) home, even across multiple stories, without the need for additional hubs. This enhanced performance ensures seamless, uninterrupted shade control across your entire home.





Simple and sophisticated smart phone control

Take charge of your shades with the Automate Shade App. Personalise your daily routines, organise and group shades, and automate with custom Scenes and Timers.

Simply set your preferred daily routines and watch your shades do the rest.

Sunrise/ Sunset Automation

Automate shades adjust to the movement of the sun with a built-in sunrise/sunset feature, ensuring optimal, automatic sunlight and privacy control.







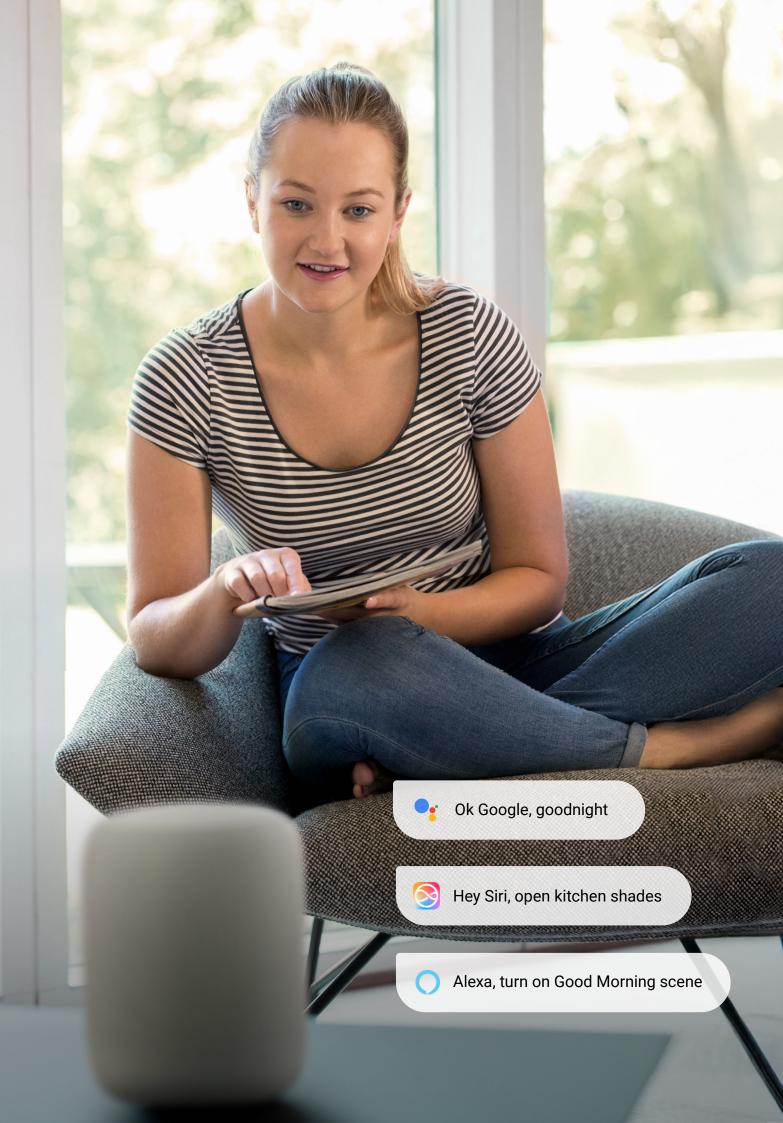
Shades that listen

Control your shades with just your voice. When paired with Pulse PRO, your shades seamlessly integrate with Matter compatible devices such as Siri, Google Assistant, and Alexa.

Raise, lower, or group shades, activate scenes, or set shades to your perfect height — all with the power of your voice. Matter integration ensures reliable, future-proof connectivity across devices.

Elevate your space with simultaneous group control.

Experience grouped shades rising and lowering together – true synchronised automation, ideal for open plan living areas.





Pulse PRO Control Options

Smart Home Integration



Your smart devices working together

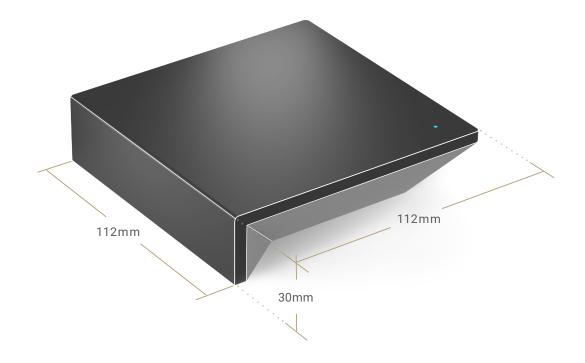
Transform your home into a truly connected ecosystem. Integrate your Automate shades with home automation systems, coordinating with lights, security, thermostats, and entertainment devices. With WiFi connectivity and compatibility with IFTTT and SmartThings, effortlessly control your entire smart home — all from one place.

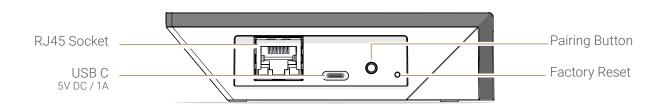






Pulse PRO





Your Support Program



Phone Support AU - 03 9118 8118 | NZ - 0800 002 363



Online Programming Assistant



Tech Support Email techsupport@rolleaseacmeda.com



Knowledge Base Items

 \triangleright

YouTube Videos @RolleaseAcmeda

Ē Full Doc Listing

Technical Specifications

Input Voltage	5V
Input Power	1000mA
Shade Control Frequency	433.92 MHz - Bidirectional
Range	30 metres
Protection Class	IP20
Operation Temperature	0°C to 60°C
Connection	Ethernet and Wifi Bluetooth (Commissioning)
USB Cable Length	80cm
Ethernet Cable	100cm
Apple IOS Version	Needs to be 12.4 or greater
Android Version	Needs to be 7+ for app usage or 11+ for pairing
Devices	Compatible with Smart Phones and Tablets
Max no. of Hubs & Locations	5 Hubs per Location, 5 Locations per Account
Devices per Hub	30
Rooms per Hub	30
Scenes per Hub	20
Timers per Hub	20
Pulse 2 App Details & Device Compatibility	iOS (Needs to be 12.4 or greater) Android (Needs to be 7+ for app usage or 11+ for pairing) Phones Tablets
 Third Party	Voice Control Platforms Apple HomeKit & Siri, Amazon Alexa, Google Assistant
Device Integrations	Home Automate Systems AMX, Control4, Crestron, ELAN, HomeSeer, RTI, Savant,
	Crestron Home / Clare Controls
	Smart Home Platforms Matter, IFTTT & SmartThings
Functions / Controls	Simultaneous Group Control
	Sunrise & Sunset detection
	Capture Device position to scene
	Battery Level indicator
	Signal Strength Indicator
	Swipe Up & Down controls & buttons
Hub Offline	No Internet or Wifi If your Hub is disconnected from the Internet and the Wifi Router, all timers that are
	programmed will continue to operate.
	No Internet but local Wifi If your internet service goes down and the hub is still connected to the Wifi Rout-
	er, the following functions will still operate – Timer Activation, Activate a Single Device, Operate a Scene,
	Operate a Room, Shade position Feedback, Shade Battery Feedback, Adjust Limits
Supported Window Coverings	Rollers Awnings Drapes Skylights Zipscreens Romans Venetians

Visit us online at **automateshades.com** For more information on Pulse PRO Hub.

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