



AUTOMATE®

SMARTER SHADES



Pulse PRO

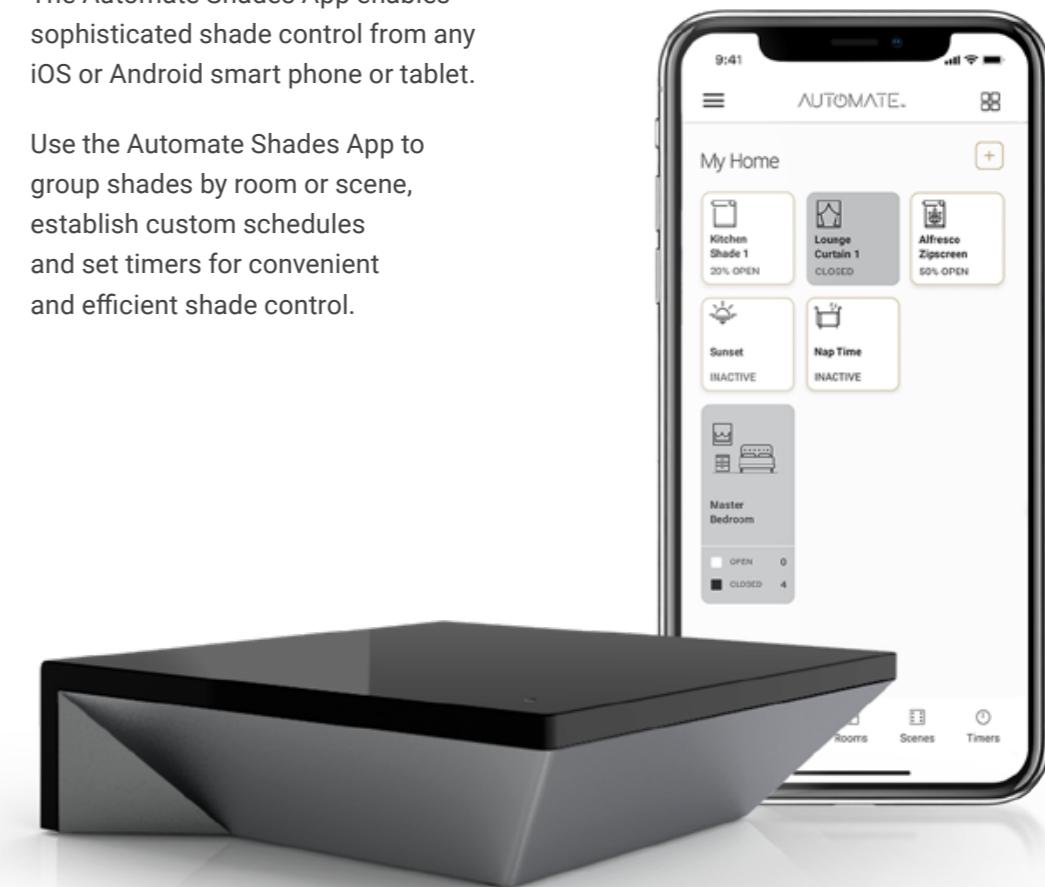
Designed in California and built to enhance modern living, the Automate Pulse PRO takes smart shade control to the next level. Enjoy seamless customisation with advanced scenes, timers, and native sunrise/sunset automation for precise shade movement based on your location.

The Pulse PRO connects effortlessly to your home-network via Wi-Fi or LAN, delivering unmatched signal strength for an average 4-bedroom home with just one hub.

Automate Shades App

The Automate Shades App enables sophisticated shade control from any iOS or Android smart phone or tablet.

Use the Automate Shades App to group shades by room or scene, establish custom schedules and set timers for convenient and efficient shade control.



Powered by ARC



ARC™ (Automate Radio Communication) is the proprietary, bi-directional communication technology that brings the Automate motorised shade systems together. ARC communicates the status of shade positioning and battery health straight to the Automate Shades App.



Voice Control

"Hey Google,
close the dining
room shades"

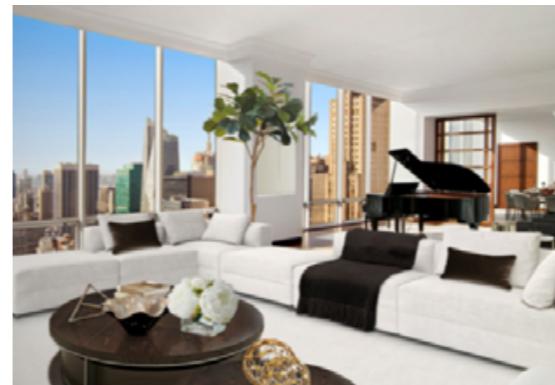


Using voice commands to operate Automate Shades is now more convenient than ever.

Automate takes advantage of native integration for shade control with Google Assistant, Apple Home kit with Siri, and Alexa. The "native" control responds to the user's naturally-spoken language for shade operation and does not require any additional set-up.

Shades can also be synchronised with smart devices and actions with IFTTT.

Home Automation Systems



Control shades, lighting, entertainment, security, climate and other connected devices with one convenient control system.

Automate is compatible with a variety of premium home automation systems to enable shade control.



Compatible with



CRESTRON HOME®

ELAN®

SAVANT



For home automation systems outside this compatibility list, simply use the Automate Relay Module to bridge the connection between the smart system and Automate motors.



Push Remotes

Discover the versatility of Automate's Push Remote control range, designed for every home. The Push ONE remote is perfect for single-room control, managing a single shade or grouped shades together.

For multi-room management, the Push 5 and Push 15 channel remotes offer precision control over multiple shades or groups, making them ideal for outdoor Zipscreen shades and larger homes.

The premium Push PRO is our first in-house designed smart remote, offering timer functionality for autonomous shade operation and the ability to customise shade and group names.

Wall Switches

Automate's range of wall switches are available in single, two or fifteen channels. The five channel Surface Mount Switch is applied directly to the wall, allowing simple installation.



ARC

ARC Motion Sensor

Installation of an ARC Motion Sensor provides protection to external awnings from the elements.

The ARC Motion Sensor can detect movement and strong vibrations such as wind, triggering the awning to automatically retract.



ARC

Internal Sun Sensor

This discreet device mounts inside your window and reacts to sunlight. Choose from four light intensity thresholds, when levels rise above your selected setting, the Internal Sunlight Sensor automatically closes your blinds to reduce glare, protect interiors, and keep your home cool.



ARC

Wind & Sun Sensor

The AC and Solar Powered Wind & Sun Sensors will naturally react to the elements to automatically open or close your awning, ensuring a comfortable outdoor environment when it is sunny, and in the case of high winds, triggering your awning to automatically retract.



ARC



Wirefree Quiet Motors

The Quiet Zero Lithium-Ion Battery Motors offer superior acoustic performance with a patented wire-free design, concealed antenna, and micro-USB charging port.

Available in three sizes, the 0.7Nm model is the quietest in the range, capable of powering shades from 580mm to 2.4 meters wide.

Advanced features include soft close for a smoother, quieter finish and battery check to easily monitor the battery level via the shade's position. Ideal for residential and small commercial installations, these motors require no wiring and can be retrofitted into existing Rollease Acmeda systems.



*Retrofit capability only possible with RB07, RB08 and RB09 systems.



Wire-Free
Li-ion Zero Q0.7
5V, 0.7Nm, Ø25mm,
20-28RPM, 552mm long



Wire-Free
Li-ion Zero Q1.1
5V, 1.1Nm, Ø28mm, 20-28RPM,
649mm long



Wire-Free
Li-ion Zero Q2
5V, 2.0Nm, Ø28mm, 20-28RPM,
649mm long



Wire-Free Li-ion Q3
12V, 3.0Nm, Ø35mm, 20-28PRM, 849mm long



Wire-Free Li-ion Q10
12V, 10.0Nm, Ø45mm, 9RPM, 816mm long



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Li-ion Zero Q0.7
5V, 0.7Nm, Ø25mm,
20-28RPM, 552mm long



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Solar Panel

When paired with Automate's Solar Panel, Wirefree Zero Li-ion battery motors remain powered by harnessing the natural energy of the sun. The Solar Panel uses industry-leading, crystal technology to maximise sun ray absorption in a wide range of locations and orientations.





DC Power Distribution Panel

The Automate DC Power Distribution Panel provides power for up to 18 separate Automate DC motors, eliminating the need for individual power adapters. It offers a comprehensive hardware solution for motors requiring speed control and quiet operation, ensuring seamless and efficient power distribution.

DC Roller Motors

Automate DC Roller Motors are an excellent choice for motorising roller shades in large residential spaces or small commercial projects.

The Automate DC Roller Motors connect with low voltage cables, so a qualified electrician is not required for set-up, therefore keeping installation costs to a minimum.

With the variable speed settings, the Automate DC Roller Motors can be set to a slower, quieter speed to suit small spaces.



Zero DC 1.1
12V, 1.1Nm, Ø25mm, 20RPM, 382mm long



DC Q2.0
12V, 2.0Nm, Ø28mm, 20RPM, 487mm long



E & M Roller Motors

Automate's wired Electronic and Mechanical range of motors are ideal for medium to large windows in any residential or commercial application.



E6
240V, 6.0Nm, Ø35mm, 33RPM, 579mm long



M6
240V, 6.0Nm, Ø35mm, 28RPM, 473mm long





Outdoor Motors

Automate's FT Outdoor motor range includes AC, DC, and Li-ion options for flexible power solutions. Li-ion and DC motors install easily with no electrician required. Li-ion motors feature a sleek integrated battery design, charged via USB-C or solar panel. DC motors include removable battery packs for in-place charging or hot-swapping. AC motors offer a hardwired solution requiring licensed installation.



AC FT
240V, 15Nm, Ø45mm
15RPM, 621mm long



DC FT & Battery Pack
12V, 15Nm, Ø45mm
10RPM, 559mm long



Li-ion FT
12V, 15Nm, Ø45mm
15RPM, 621mm long



Awning Motors

Designed to power a collection of outdoor shades, the AX Range is built to smoothly operate Folding Arm Awnings.



Featuring precise limit adjustment and self-tightening technology, both motors ensure cassette awnings come to a perfectly sealed close, every time.

The AX30 can be used with the External Drop roller and Fold-Arm Awning solutions.



AX30
240V, 30Nm, Ø45mm,
15RPM, 676mm long



AX50
240V, 50Nm, Ø45mm,
12RPM, 676mm long





Roman Motor

The Automate CL 0.8 Motor can be paired with Rollease Acmeda's SS38 Motorised System, providing a flexible motorised solution for roman shades.

Offering the choice of battery power or 12V wired connection, the CL 0.8 also integrates with the Automate suite of controllers to achieve the smart shade experience.



CL 0.8
12V, 0.8Nm, Ø24mm,
34-50RPM, 193mm long

ARC

Curtain Motors

The Automate Versa Drapery Motor can power curtains up to 11 metres wide with fabrics weighing 50 Kg's.

This versatile motor easily connects to two different power sources a rechargeable lithium-ion battery or an AC power module, providing greater flexibility at installation.



ARC

Versa Drapery Motor

1.2Nm,
80-120RPM, 326-460mm long



Tilt Motor

The Automate Tilt Motor enables motorisation of Venetian Blinds with both low and high profile head-rails. With adjustable speeds and automation configuration available through the Automate Shades App, users can optimise an environment's daylight throughout each day.



Core Tilt
8.4V, 0.6Nm,
10RPM, 96mm long

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