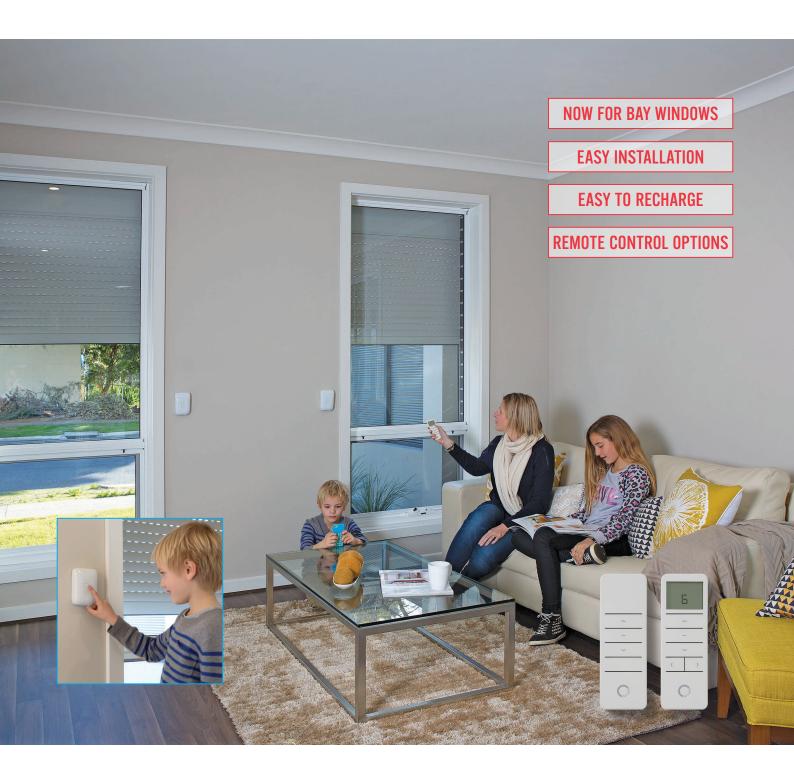
## **12V AUTOMATION**

# POWERSMART™ CONTROL SYSTEM





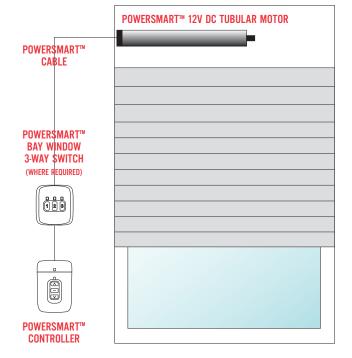
#### WHAT IS POWERSMART™?

PowerSmart<sup>™</sup> is a unique and technologically advanced low voltage roller shutter control system with a built-in radio receiver and removable, rechargeable battery.

PowerSmart<sup>™</sup> is an easier and smarter way to power your roller shutters and other window furnishings with big battery capacity and has many other benefits including:

- All-in-one 12V control system & battery.
- Built-in radio receiver & rechargeable Lithium Ion battery.
- Operates independent of mains power.
- Easy & quick to install no need for electricians.
- Easy to recharge like a mobile phone.
- Can be recharged whilst in controller on wall, or battery can be easily removed & charged.
- Recharge LED warning light.
- Stylish design & easy to use controller.
- 5 Year Guarantee on motor.
- 1 Year Guarantee on battery & controller.
- Designed in Australia.

## **POWERSMART™ SYSTEM**



#### **CONTROL OPTIONS**

PowerSmart<sup>™</sup> incorporates a built-in radio receiver that is compatible with the Optima 1 Ch & 6 Ch Radio Transmitters. Both are powered by a 3 Volt Lithium button battery.





Optima 1 Channel Transmitter

Optima 6 Channel Transmitter

The PowerSmart<sup>™</sup> Single Window System includes a controller, removable battery & PowerSmart<sup>™</sup> charger.

The PowerSmart<sup>™</sup> Bay Window System (multiple windows) includes an additional 3-way switch.









Controller With Built-In Radio Receiver

Removable, Rechargeable Battery

internal use only).

Assembled Controller & Battery

PowerSmart controllers must be installed in an indoor environment (for

Charge.



Bay Window (Multi Window)

## **TECHNICAL SPECIFICATIONS**

| Minimum Shutter Width         | 500mm                          |
|-------------------------------|--------------------------------|
| Maximum Motor Torque          | 35Nm                           |
| PowerSmart Unit Size          | 84mm x 126mm x 37mm            |
| Power Supply                  | 12V                            |
| Battery Charge Time           | 3 hours approx                 |
| Fully Charged Expected Cycles | 45-50 Cycles (average shutter) |
| Radio Remote Frequency        | 433.4Mhz                       |
| Radio Remote Range            | 200m in free field             |

For more information on PowerSmart™ Control System, please contact your nearest dealer, installer or visit www.cwshutters.com.au!



