

# Operating Instructions

## Advanced Remote Control

**Call 1800 777 758 for further assistance.**

Powerlouvre Windows are operated remotely by a Remote Receiver. The Remote Receiver may be concealed within the Breezway Easyscreen Window frame, or housed externally in a casing when Powerlouvre Windows in component form are installed in timber, commercial or other frames. A Remote Receiver housed within an external casing is known as a Remote Receiver Unit.

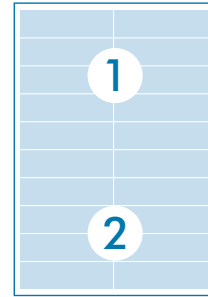
Remote Receivers have 2 channels. Each channel can operate up to 6 Powerlouvre motors simultaneously but the 2 channels cannot be operated simultaneously.

Powerlouvre Easyscreen Windows are all wired identically. Powerlouvre Easyscreen Windows 2-9 blades high use a single channel of the Remote Receiver to operate all the motors, and therefore all the blades, within the window simultaneously. Powerlouvre Easyscreen Windows 10-18 blades high use the first channel of the Remote Receiver to simultaneously operate the motors controlling the blades in the upper halves of each bay and the second channel of the Remote Receiver to simultaneously operate the motors controlling the blades in the lower halves of each bay.

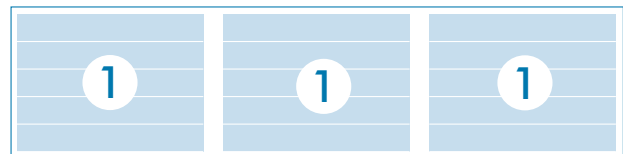
Powerlouvre Windows controlled by external Remote Receiver Units can be configured in multiple different ways including each channel of the Remote Receiver Unit operating all blades of 10-18 blade high Powerlouvre Windows or multiple windows of different sizes simultaneously. Please consult your supplier or installer to confirm the configuration of your windows.

Multiple Powerlouvre Easyscreen Windows or Remote Receiver Units can be controlled simultaneously by a single Standard Remote Control, or each one can be controlled independently by individual Standard Remote Controls.

Up to 6 groups of Powerlouvre™ Windows or Remote Receiver Units can be controlled from one Advanced Remote Control. Each grouping of Powerlouvre™ Windows or Remote Receiver Units can consist of a single window or unit or multiple windows or units. The group of Powerlouvre™ Windows or Remote Receiver Units being controlled is indicated by the LED DISPLAY.



10-18 Blades high - the upper bank can operate independently to the lower bank



2-9 Blades high - all blade operate simultaneously

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Individual Remote Receivers or groups of Remote Receivers can be associated with specific channels of the Advanced Remote Control.

Advanced Remote Controls enter a 'sleep' mode after 5 seconds on inactivity in order to extend battery life. Pushing any button on an Advanced Remote Control when it is 'asleep' will 'wake up' the Advanced Remote Control without transmitting any signals (The Advanced Remote Control is 'awake' when the LCD DISPLAY is lit). Pushing a button on the Advanced Remote Control while it is 'awake' will transmit a signal.

## To OPEN the Powerlouvre™ Window

To fully open the Powerlouvre™ Window briefly press the OPEN button on the Remote Control. To partially open the Powerlouvre™ Window press and hold the OPEN button on the Remote Control and release it when the window has reached the desired position.

## To CLOSE the Powerlouvre™ Window

To fully close the Powerlouvre™ Window briefly press the CLOSE button on the Remote Control. To partially close the Powerlouvre™ Window press and hold the CLOSE button on the Remote Control and release it when the window has reached the desired position.

## Stopping the Powerlouvre™ Window

At any time when the Powerlouvre™ Window is opening, it can be stopped using the CLOSE button. Similarly when the Powerlouvre Window is closing, it can be stopped by the OPEN button.

## Toggle Between Operating The Upper And Lower Blades or Between Channels Of The Remote Receiver Unit

To toggle between banks or units press the SELECT button briefly.

## Switching Control Between Groups of Windows or Remote Receiver Units

Use the  $\Delta$  and  $\nabla$  buttons to select which group of windows or units to control. The LED DISPLAY indicates which group of Powerlouvre™ Windows or Remote Receiver Units will be operated by the Advanced Remote Control. Advanced Remote Controls are shipped with each channel pre-named. Pressing the  $\Delta$  and  $\nabla$  buttons will change which group of windows or units will be controlled.

## To Auto Close all Powerlouvre™ Windows or all Channels of all the Remote Receiver Units

Use the  $\Delta$  and  $\nabla$  buttons to select CH8 "ALL" then press and hold the SELECT button for 3 seconds. All banks and channels will close automatically.

## Renaming Channels

Your Advanced Remote Control channels are pre-named to help identify which window will be controlled. (Eg CH1 is pre-named "W1" to indicate that CH1 controls Window 1, CH2 is pre-named "W2" to indicate that CH2 controls Window 2. Additionally, within each channel, the SELECT button toggles between controlling the upper and lower blades, the blades being controlled are indicated on the LCD DISPLAY as "W1 TOP" and "W1 BTM".) Each channel can be renamed to a pre-programmed channel name or a customised 6 character name can be chosen.

## Activate the programming mode.

Use the  $\Delta$ ,  $\nabla$  and SELECT buttons to select the channel that is to be re-named. Push and hold the SELECT button until the "CH" in the lower left hand corner of the LCD DISPLAY begins to flash. The programming mode has now been activated.

## Choose a pre-programmed channel name.

In the programming mode, use the  $\Delta$  and  $\nabla$  buttons to scroll through the list of pre-programmed channel names. Push the SELECT button to select a pre-programmed name and exit the programming mode.

## Create a customised channel name.

In the programming mode, select "CUSTOM" by pushing the SELECT button. Use the  $\Delta$  and  $\nabla$  buttons to scroll through the characters available and the SELECT button to select a character and move on to selecting the next character. Pushing the SELECT button to select the sixth character exits the programming mode.

