

# PRODUCT FACT SHEET







# AUTOMATIC WEATHER RESPONSE

Designed for the unpredictable Los Angeles climate, Wynmotion sensors have the ability to automaticlly operate your awnings in response to changes in the weather.







# TECHNICAL INFORMATION

## Operation

Movement Sensors have nine levels of sensitivity for you to choose from. When a vibration is detected, the movement sensor will automatically close the awning.

Sun and Wind Sensors have four levels of sensitivity. These levels vary between 6.2 – 25miles/h of wind, and 15k lux (typical overcast day at mid-day) to 60k lux (similar to bright sun light). When the wind speed is over the set level, the awning will automatically close. When the sun level is over the set level, the awning will automatically open. When the luminosoty level drop below the set level for 15 minutes, the awning will automatically close. The Wind sensor will override the sun sensor if it's both windy and sunny at the same time.

#### Installation

Movement Sensors can be installed directly under, or behind the front bar of the awning.

Sun and Wind Sensors can be installed on the wall, or under the roof nearby, as the head of the sensor can be adjusted to different angles to catch the most accurate reading of light and wind.

#### Connection

Movement Sensors need to be attached to the awning and are powered by battery, which needs to be replaced every six months\*.

Sun and Wind Sensors need to be wired into the same source as the awning.

\* Based on standard size awning with standard usage.

# BENEFITS





### Sun and Wind Sensor

Sun and Wind Sensors control your blinds to best suit the temperature, and can control your awnings when it gets too windy.

## **Movement Sensor**

Movement Sensors can retract your awning when it's in danger of moving beyond its limit.

## Satisfaction guaranteed

All Wynmotion motors and remotes come with a Wynstan 5 Year Warranty.\*

\*For more information about our Wynstan 5 year warranty, please see our Warranty & Care Guide manual.