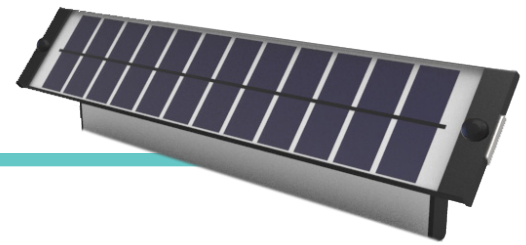
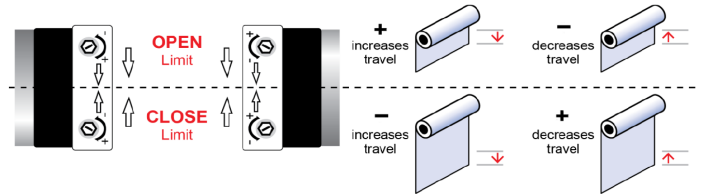
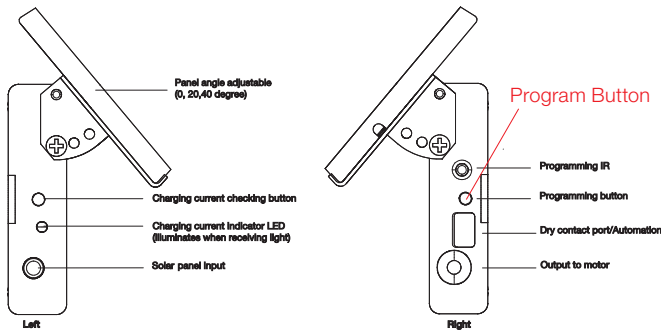


# Photon One Solar Motor



## Applications

Awnings



### Pairing Remote control

Press the programming button, which is located on the battery/receiver unit (picture above). This will send the awning down.

Allow the awning to travel approx 500mm from the top. Press the Programming button again to STOP the awning.

Press & HOLD the programming button in. With this button held in quickly press on the CHANNEL on the remote you wish to allocate the awning to.

Press & HOLD the UP button. The awning will JOG to indicate it has paired to the remote. Release the UP button on the remote.

RELEASE the Programming button

TEST DIRECTION OF MOTOR.  
IF CORRECT, PROCEED TO SETTING LIMITS.  
IF INCORRECT, SEE REVERSE MOTOR DIRECTION.

### 2. Reverse the motor direction

If the motor is mounted on the RIGHT HAND SIDE - you will need to change the motor direction.

On the remote, select the channel that the awning is on.

Press & HOLD the ALL button for SIX (6) seconds. The green light will start flashing on the remote.

With the Green light flashing, point the remote at the Programming Eye/IR located above the programming button.

Press & HOLD the UP button on the remote. The awning will JOG to indicate the motor has changed direction.

Press & HOLD the ALL button on the remote for SIX (6) seconds until the green light stops flashing.

### Setting Limits

The motor limits are set manually with a hex screw (provided). Limit settings can be adjusted using a limit setting tool, hex key or flat head screwdriver. Power must be supplied to the motor in the direction required in order to set the limits. Turn the limit screws in the direction indicated above to increase or decrease blind travel.

#### Setting TOP Limit

Press the UP button on the remote control.

As the blind starts to move, turn the open limit screw on the motor head using the Hex tool to increase or decrease the limit. If you continually turn the limit fast enough the awnings upper limit will creep up in small increments.

Note: If the power times out, select the channel button on the remote control and press the up button again.

#### Setting BOTTOM Limit

Press the DOWN button on the remote control.

As the blind starts to move, turn the close limit screw on the motor head using the Hex tool to increase or decrease the limit. If you continually turn the limit fast enough the awnings bottom limit will creep down in small increments.

Note: If the power times out, select the channel button on the remote control and press the up button again.