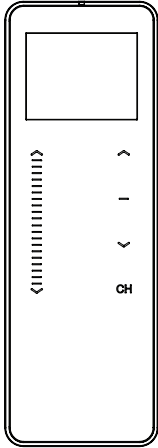


# MOTORIZED ROLLER SHADES

## OTTO WIRED 6

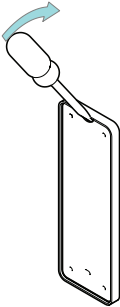
### PROGRAMMING GUIDE



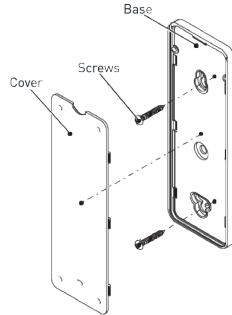
# REMOTE CONTROL BASICS

## Wall Mount Holder

Remove cover from base by prying with flat head screwdriver.

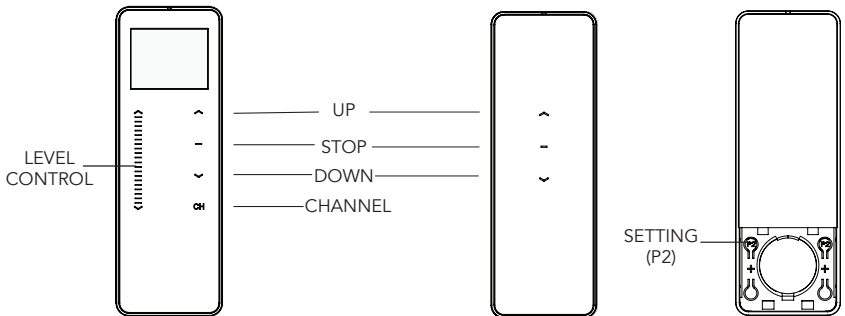


Use supplied fasteners and anchors to attach the base to wall.

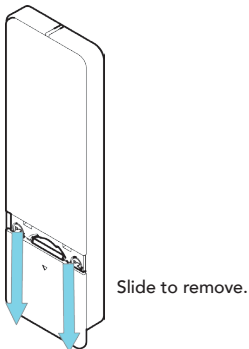


Replace cover by pressing snap latches into place.

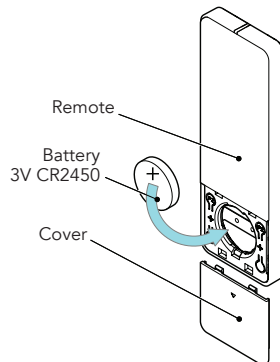
## Remote Control Functions & Battery Replacement



Remove cover from remote press gently in and down to disengage cover.



Install battery with positive (+) side facing up.

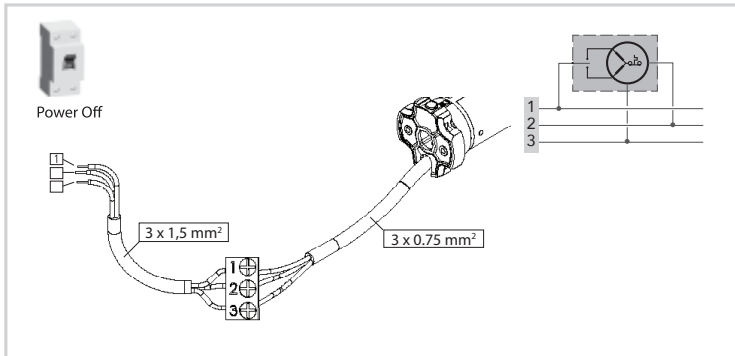


# WIRING

## Power Options

Cut off the mains power supply

Connect the motor according to the information in the table below.



Range	Neutral	Live	Earth
220-240V	Blue	Brown	Yellow / Green
100-120V	White	Black	Green



Ensure cable is kept clear of fabric.  
Ensure antenna is kept straight and away from metal objects.

## Motor state test

This table describes the function of a short **P1** button press/release (<2 seconds) depending on current motor configuration.

P1 Press	Condition	Function Achieved	Visual Feedback	Audible Feedback	Function Described
Short Press	If limit is NOT set	None	No Action	None	No Action
	If limits are set	Operational control of motor, run to limit. Stop if running	Motor runs	None	Operational control of motor after pairing and limit setting is completed first time
	If motor is in "Sleep Mode" & limits are set	Wake and control	Motor wakes and runs in a direction	None	Motor is restored from Sleep Mode and RF control is active

## Motor configuration options

The **P1** Button is utilized to administer motor configuration as described below and beginning in Section

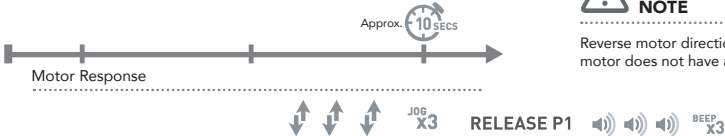
### Activate Pairing Mode



### Sleep Mode



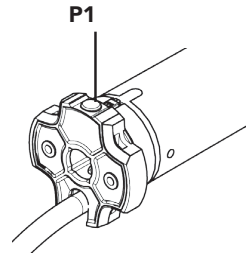
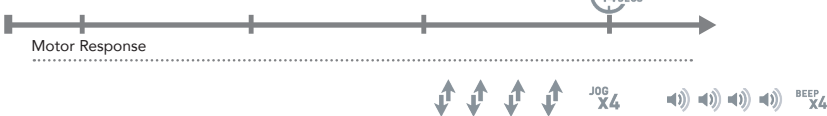
### Reverse Direction



### NOTE

Reverse motor direction from **P1** button only when motor does not have any limits.

### Reset To Factory Settings



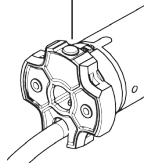
# INITIAL SET-UP

## Pair motor with controller

Select channel on controller.



Hold **P1** button on motor head.



Hold **STOP** on controller.



### IMPORTANT

Consult user manual for your controller for information on selecting channel.

Motor Response



Motor Response



Motor is now in step mode and ready for setting limits

## Check motor direction

To check travel direction of shade, press **UP** or **DOWN** on controller.



To reverse shade direction, hold both **UP** and **DOWN**

Until the motor responds.



**Quick Press** = Step

**Long Press** = Continuous Travel

Motor Response



### IMPORTANT

Damage to shade may occur when operating motor prior to setting limits. Attention should be given.

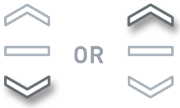


### IMPORTANT

Reversing motor direction using this method is only possible during initial set-up.

## Setting Limits

Move shade to the desired highest or lowest position by pressing the **UP** or **DOWN** buttons on controller.



To save upper limit, hold **UP** and **STOP**.



To save lower limit, hold **DOWN** and **STOP**.



### IMPORTANT

Cycle shade up and down prior to setting limits to settle fabric

### Motor Response



### IMPORTANT

After setting limits, motor will automatically exit from initial set-up mode.



**Initial set-up is now complete**

# ADJUSTING LIMITS

## Adjust upper limit

Hold **UP** and **STOP** on controller.



Move shade to the desired highest position by pressing the **UP** button.



To save upper limit, hold **UP** and **STOP**.



Motor Response



Motor Response



## 5.2 Adjust lower limit

Hold **DOWN** and **STOP** on controller.



Move shade to the desired lowest position by pressing the **DOWN** button.



To save lower limit, hold **DOWN** and **STOP**.



Motor Response



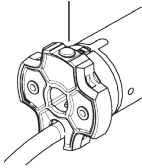
Motor Response



# ADDING OR REMOVING CONTROLLERS AND CHANNELS

## Using motor P1 button

Hold **P1** button on motor head.



Hold **STOP** on controller to add or remove.



Motor Response



Motor Response



## Using a pre-existing controller

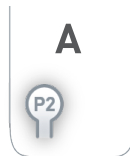
**A**= Existing controller or channel (to keep)

**B**= Controller or channel to add or remove

Press **P2** on existing controller.



Press **P2** on existing controller.



Press **P2** on new controller.



Motor Response



Motor Response



Motor Response



### IMPORTANT

Consult user manual for your controller or sensor.



# FAVORITE POSITIONING

## Set favorite position

Move shade to the desired position by pressing the **UP** or **DOWN** button on the controller.



Press **P2** on controller.



Press **STOP** on controller.



Press **STOP** on controller.



Motor Response



Motor Response



Motor Response



## Send shade to favorite position

Hold **STOP** on controller.



## Delete favorite position

Press **P2** on controller.



Press **STOP** on controller.



Press **STOP** on controller.



Motor Response



Motor Response



Motor Response



# ROLLER MODE

## Enter roller mode (Default)

Hold **UP** and **DOWN** controller.



Press **STOP**.



Motor Response



Motor Response

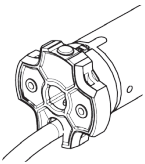


# SLEEP MODE

## Enter Sleep Mode

Sleep mode is utilized to prevent a motor from moving during shipping of a fabricated shade

Hold **P1** button on the motor head



Motor Response



JOG X2

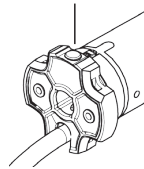
RELEASE P1



## Exit Sleep Mode

Exit sleep mode once the shade is installed

Press and release **P1** button on the motor head



Motor Response



JOG X1

## TROUBLESHOOTING

Problem	Cause	Remedy
Motor is not responding	A / C power supply not plugged in.	Check motor to power cable connection and AC plug.
	Battery in wand are depleted	Replace 8xAA alkaline batteries.
	Power failure	Check power supply to motor is connected and active
	Transmitter battery is discharged	Replace battery
	Battery is inserted incorrectly into transmitter	Check battery polarity
	Radio interference/shielding	Ensure transmitter is positioned away from metal objects and the aerial on motor or receiver is kept straight and away from metal
	Receiver distance is too far from transmitter	Move transmitter to a closer position
	Incorrect wiring	Check that wiring is connected correctly (refer to motor installation instructions)
Unable to adjust or set limits.	Remote is in a locked state.	Change remote status to an unlocked state
Cannot program a single Motor (multiple motors respond)	Multiple motors are paired to the same channel.	Always reserve an individual channel for programming functions
		SYSTEM BEST PRACTICE - Provide an extra 15 channel remote in your multi motor projects, that provides individual control for each motor for programming purposes
		Place all other motors into sleep mode.



## WARNING



Cords on window covering products present a potential strangulation hazard.



For child safety, consider cordless alternatives or products with inaccessible cords.



## ADVERTENCIA



Las cuerdas y cadenas y persianas presentan un peligro de estrangulación.



Para la seguridad de los niños, considere alternativas sin cuerdas o productos con cuerdas y cadenas inaccesibles.