

# SHADE ELEMENTS



## Move Motors Programming Instructions

### Move 1.0nm & 1.8nm Motors

#### Please Note

Only use a USB-A to USB-C cable to charge the motor. You cannot use a USB-C to USB-C cable, the motor will not charge.

There is a low battery indicator light built into the head of the motor. This light will start flashing RED when the motor needs to be recharged.

Motors should be recharged every 6 months to ensure good battery health.

#### Simple Programming

\*First, make sure the motor is on by checking the on/off switch on the motor head. If it is off (O), flick the switch to the on position (I)\*

#### Programming Button

Firstly you will need to locate the PROGRAMMING button on the head of the motor, this is used to initiate the pairing sequence between the motor and remote.

#### Pairing the motor to the remote - To be performed within 10 seconds

1. Start by selecting the channel that you want to pair the motor with on the remote control.
2. Press and hold the PROGRAMMING button on the head of the motor for 1 second - the motor will jog.
3. Press the up button on the remote.
4. The motor will jog to indicate that it is paired.

#### Change the Direction - To be performed within 10 seconds

1. If the direction is correct you can skip this step and move to the limit setting.
2. If the direction is incorrect, push and hold the STOP button until the motor jogs.
3. Push the DOWN button.
4. Test that the direction has changed.

#### Limit Setting - TOP LIMIT FIRST

The Motor may be in step-by-step mode - this will go into continuous movement after the limits are set.

Limit setting must be performed within 30 seconds, if nothing is performed after 30 seconds the motor will exit the limit setting function.

1. Press and hold the PROGRAMMING button on the back of the remote with a paper clip until the motor jogs.
2. Using the remote, move the blind to where you would like the Top limit to be - if you long press the UP button on the remote, the motor will run continuously.
3. Push and hold the PROGRAMMING button on the back of the remote with a paper clip until the motor jogs. The Top limit is now set.
4. Using the remote, move the blind to where you would like the Bottom limit to be - if you long press the down button on the remote, the motor will run continuously.
5. Push and hold the PROGRAMMING button on the back of the remote with a paper clip until the motor jogs. The Bottom limit is now set.
6. Next - VERY IMPORTANT - Push and hold the PROGRAMMING button on the back of the remote with a paper clip, the motor will jog. The limits have now been saved, please test the blind.

**You need to complete this for each motor on each different channel. (The above will need to be done for each different motor on each different channel)**

If after finishing programming the blind is still in step-by-step mode rather than a continuous movement, press and hold the STOP button until the motor jogs, then press the STOP button once more, the blind will jog and continuous movement will be restored.

## Resetting the Motor to Factory Settings

1. On the remote and channel assigned to the motor, press and hold the STOP button, the motor will jog
2. Press and hold the PROGRAMMING button on the back of the remote with a paper clip for a total of 7 seconds. The motor will jog once, then jog twice a couple of seconds later, indicating that the motor has been returned to factory settings

## To Add Multiple Blinds to a Group Channel

Example: Putting blinds 1 & 2 on Channel 4

1. On the remote, go to blind 1 (Channel 1) - Push and hold the STOP button until the motor jogs. Now go to Channel 4, push and hold the UP button until the motor jogs. Blind 1 is now added to channel 4.
  2. On the remote, go to blind 2 (Channel 2) - Push and hold the STOP button until the motor jogs. Now go to Channel 4, push and hold the UP button until the motor jogs. Blind 1 is now added to channel 4.
- This feature can also be used to transfer motors onto other remote controls

## Additional Features

The above are simple programming steps but there are more functions this motor can perform.

### Intermediate Limits

Other than the Top and Bottom limits, this motor can store an additional four Intermediate limits.

#### To set Intermediate Limits

1. After setting the Top and Bottom limits and exiting the programming mode, move the blind to where you would like an intermediate limit set.
2. Press the PROGRAMMING button on the back of the remote until it jogs. Now press the programming button on the back of the remote a second time. The motor will jog.
3. An Intermediate limit has now been set.

#### Bypassing the Intermediate limit when operating the blind

1. Press the up or down button for the direction that you would like the blind to move in.
2. Once the blind starts moving, press the same button a second time and it will skip the Intermediate limit and continue on to the furthest limit.

#### Adjusting a Limit after it has been set

1. Move the blind to the limit you wish to adjust.
2. Press the PROGRAMMING button on the back of the remote until the motor jogs, now move the blind to the new limit position and pressing the PROGRAMMING button on the back of the remote.
3. The blind will jog and the limit has been adjusted.

To Delete an Intermediate limit or Bottom limit - The Top limit cannot be deleted in this manner.

\* To delete Top limit reset motor to factory settings as per instructions above\*

1. Move to the limit that you wish to delete.
2. Push the PROGRAMMING button on the back of the remote, keeping the button pushed in, the motor will jog once then a second time approximately 5 seconds later indicating that the limit has been deleted.

#### To DELETE a Remote or Channel

1. Select the channel to be deleted.
2. Press and hold the STOP button until the motor jogs.
3. Press and hold the PROGRAMMING button on the remote for approximately 1 second until the motor jogs once.

\*If you hold the programming button for longer than one jog and the motor jogs twice, the motor will be returned to factory settings\*

#### To Switch from Automatic Movement to Manual Movement (or vice versa)

1. Wake the motor up by pressing the STOP button for 5 seconds, the motor will jog.
2. Within 10 seconds, press the STOP button briefly, the motor will jog.

#### Removing a blind from an already paired channel

Option 1: If you already have a group of motors on a particular channel and want to remove one motor only, reset the motor needing to be moved, then restart the process of pairing and allocating the motor to the correct channel.

Option 2: If its only one motor on a channel, follow the 'Delete Channel' instructions and set up and start again.