

25mm DC EXTERNAL BATTERY 1.2Nm MOTOR - 802322012 (MT25-1.2-28-12DE)

Firstly you will need something small enough to put in the both the hole in the head of the motor and in the setting hole on the remote control, a Paper Clip or Jewelers Screwdriver is perfect.

Install the blind and fit the Battery Wand Clips in the desired position making sure the position is not too far from the motor with enough for both cables to plug together. Install 8x AA Batteries into the Battery Wand and plug the male and female plug ends together and clip the wand into position, you should hear a beep indicating the motor has powered on. If no Beep is heard: Find the hole in the head of the motor and insert a paper clip and give the button inside a quick push, you should get a Beep indicating the motor is now powered on.

Pairing the Motor to the Remote

1. Start by selecting the channel that you want to pair the motor with on the remote control.
2. Insert Paper Clip in Hole of Motor for approx. 1 second and the motor will give a jiggle, then on the Remote push the **Up** Button.
3. The motor will jiggle to indicate that it is paired.

Check/Set the Direction

1. If the direction is correct there is no action required move to **Limit Setting**. If the direction is wrong, Push and **hold** the Stop Button until you get a Jiggle from the motor then push the Down Button.
2. Test the blind and the direction should be correct.

Limit Setting: TOP LIMIT FIRST

1. Push and **hold** the button in the Setting Hole on the remote with a Paper Clip until you get a jiggle – now move the blind to where you would like the Top Limit to be – now push and hold the button in the Setting Hole on the remote, you will get a jiggle.
2. Move the blind to where you would like the Bottom Limit to be – now push and **hold** the button in the Setting Hole on the remote, you will get a jiggle.
3. **Very Important:** Push and **hold** the button in the Setting Hole on the remote, you will get a jiggle. This has now recorded the limits, please test the blind.

The above will need to be done for Each Different Motor on Each Different Channel.

Resetting a Motor Back to Factory

Should you need to reset a motor back to Factory Settings you will need to push the button inside the hole in the Head of the Motor Five Times in quick succession **holding** the button in on the Fifth Push, you will get a Double Jiggle indicating the motor has been reset and all Limits and Pairing have been deleted.

To Add Multiple Blinds to a Group Channel

Example: Putting 5 blinds all on Channel Six.

1. On the Remote go to Blind 1 on Channel 1 – Push and **Hold** the Stop Button until you get a jiggle. Now go to Channel 6 and push and **hold** the Up Button you will get a Jiggle. Blind 1 is now added to Channel 6.
2. On the Remote go to Blind 2 on Channel 2 – Push and **Hold** the Stop Button until you get a jiggle. Now go to Channel 6 and push and **hold** the Up Button you will get a jiggle. Blind 2 is now added to Channel 6.

Repeat these steps until you have moved all blinds over to channel 6.

This feature can also be used to transfer motors onto other Remote Controls.

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Additional Features

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

- 1. Intermediate Limits:** Other than the Top and Bottom Limits this motor can store an additional four Intermediate Limits.
To set Intermediate Limits: After setting the top and bottom limits and exiting the program mode, move the blind to where you would like an intermediate limit set. Press the button in the setting hole in the back of the remote control until you get a jiggle now press the button in the setting hole on the back of the remote a second time, you will get a jiggle. An intermediate limit has now been set.
When operating the blind if you do not want to stop at the intermediate limit: Press the button for the direction that you would like the blind to move in, once the blind starts moving press the same button a second time and it will skip that limit and continue onto the furthest limit.
- 2. Adjusting a Limit after it has been set:** Move the blind to the limit that you wish to adjust, press the button in the setting hole on the back of the remote until you get a jiggle, now move the blind to the new limit position and press the button in the setting hole on the back of the remote; the blind will jiggle and the limit has been adjusted.
- 3. To delete an Intermediate Limit or Bottom Limit (Top limit cannot be deleted in this manner):** Move to the limit that you wish to delete, push the button in the setting hole on the back of the remote and keeping the button pushed in, the blind will jiggle once and then a second time approximately 5 seconds later indicating that the limit has been deleted.

Motolux battery motors have a low power feature, designed to significantly extend battery life. Because of this feature, to use the remote, a slightly longer push of the buttons on the remote is required (approximately 1 second), in order to wake the motor up and operate the blind as normal.

To DELETE A New Remote or Channel

1. On the remote or channel to be deleted, wake the motor up by pressing and **holding** the **STOP** (middle) button for more than 3 seconds. The motor will jog.
2. Using a paperclip or similar, within 10 seconds, press and hold the programming button on the back of the remote control for 3 seconds. The motor will jog.

To Switch from Automatic Movement to Manual Movement (or Vice Versa)

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

Hiding and Un-hiding channels on a Multi-Channel remote

1. Locate the Program or "Learn Button" on the remote control.
2. Using a Paperclip or something similar give the program button a very quick press (do not hold it in), you will notice the channel light flashing either very fast or a slow steady flash.
FLASHING FAST = Channel Hidden **FLASHING SLOW** = Channel Visible
3. While the channel is flashing press the **STOP** button, this will change the rate of flashing to either Fast or Slow meaning that channel is either Hidden or Visible.
4. Now give the Program Button on the a Very Quick press to exit and save.