Battery Motor Programming



Helpline: 0800 eBlinds (0800 325 463 or 0274 325 463)

PREPARATION

1. Charge the motor

All motors are tested and fully charged at the factory. Please charge the motor for 6 hours, using the recommended AC charger when needed.

2. Wake up

Put the Battery switch ON (located on the motor head).

3. Find the P1 & P2 Button:

- i. P1 is on the motor head.
- ii. **HAND** remote's P2 is under the battery cover.
- iii. **WALL** remote's P2 is on the back.

4. Activate the remote: Remove the plastic under the remote battery (as sent from factory).

- 5. Set the channel to be used on the 15CH Remote:
 - i. Press and hold the + & button for 5 seconds, you will see 15, and then
 - ii. Press + or to select the channel you'd like to use, then
 - iii. press Stop to confirm.

PROGRAMMING

- 1. Wake up OR Reset the motor (to factory default):
 - i. Put the Battery switch ON (located on the motor head).
 - ii. Press and hold the motor head P1 button for approx. 14 seconds, until there are 4 jogs* and 4 short beeps.
- 2. **Pair the Remote to the blind's motor** (select the desired channel, or single remote):
 - i. Press and hold the motor head P1 for

2 seconds, until the motor activates 1 jog and 1 long beep.

- Press and hold the remote STOP button for 2 seconds (within 10 seconds), until the motor activates 2 jogs and 3 short beeps.
- iii. The motor and remote are now paired.3. Check the direction If it is correct, Go to
- STEP 4. If not, Change the direction
- i. Press the remote Up for 1 second.
- ii. Press and hold the remote Up & Down for 2 seconds.
- iii. After 1 jog, the motor's directions are now changed.

OR

- i. Press and hold the motor head P1 for 10 seconds.
- ii. Until motor activates 3 jogs Release P1, and then there should be 3 short beeps.
- iii. The motor's directions are now changed.

Check the direction to confirm it has changed.

4. Set the Limits.

Top limit:

- Move the blind to the desired upper limit (approximately **100mm** from the top).
- ii. Press and hold the remote Up & Stop buttons for approx. 5 seconds, until the motor activates 2 jogs and 3 short beeps.
- iii. The top limit is now set.

Bottom limit:

- Move the blind to the desired lower limit (approximately **100mm** from the bottom).
- ii. Press and hold the remote Down &

Stop buttons approx. 5 secs, until the motor activates 2 jogs and 3 short beeps.

iii. The bottom limit is now set.

5. Set (or delete) the Favourite Position:

- i. Move the blind to the desired position.
- ii. Press remote P2 for 1 second, the motor activates 1 jog and 1 short beep.
- iii. Press remote STOP for 1 Second, the motor activates 1 jog and 1 short beep.
- iv. Press remote STOP for 1 Second, until the motor activates 2 jogs and 3 short beeps, the favourite position is set.
- Press remote STOP for 3 Seconds, the blind will move to the favourite position.
- Repeat steps 2, 3 and 4 above and the motor will activate 1 jog and 1 short beep to delete the favourite position.

Pair New Channels, Remotes or Create A Group Channel (one motor can store a maximum of 20 channels):

- i. Press P2 on EXISTING remote for 1 second, and the motor will activate 1 jog and 1 short beep.
- Press P2 on EXISTING remote for 1 second again and the motor will activate 1 jog and 1 short beep again.
- iii. Press STOP (OR P2) for 2 seconds on a NEW channel, GROUP channel, or NEW remote.
- iv. Motor will activate 2 jogs and 3 short beeps.
- v. Limits are now copied.

OPERATING ALL THE BLINDS AT ONCE

1. On the 15 channel remote, select channel "00".

MODIFYING THE SETTINGS

Adjusting the limits once set: Adjusting the top limit:

- 1. Move the blind to the top limit.
- 2. Press and hold the remote Up & Stop buttons approx. 5 seconds, until the
- motor activates 1 jog and 1 long beep. 3. Adjust the limit.
- Press and hold the remote Up & Stop buttons approx. 5 seconds, until the motor activates 2 jogs and 3 short beeps.
- 5. The setting is confirmed.

Adjusting Bottom limit:

- 1. Move the blind to the bottom limit.
- Press and hold the remote Down & Stop buttons approx. 5 seconds, until the motor activates 1 jog and 1 long beep.
- 3. Adjust the limit.
- Press and hold the remote Down & Stop buttons approx. 5 seconds, until the motor activates 2 jogs and 3 short beeps.
- 5. The setting is confirmed.

TO LOCK OR UNLOCK THE COMBINATION FUNCTION FOR REMOTE

- Press and Hold the STOP button over 20 seconds, until the letter "L" or "U" is displayed on the screen.
- A jog is when the blind moves in a small up and down movement.
- Battery Motor Only works with the NEW Model Remote (Factory default is bidirectional Mode 2).