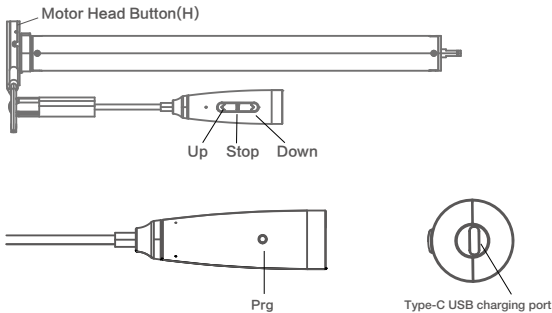
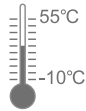


Wand Motor Operation Instruction

01 Product Info



Working temperature



Power Options



02 Caution



1. This product is for indoor use only, do not use outdoor or in humid environments.
2. This motor has built-in rechargeable Li-ion battery pack with integrated charge management. Max input voltage: 5V/2A.
3. Please charge it before using for the first time, make sure it is fully charged before first use. During charging, the blue LED will flicker 3 times every 8 seconds. After fully charged, the blue LED will be always on.
4. When the battery voltage is low, LED will flicker 8 times to give a low-voltage alarm when motor starts.
5. The motor will jog in operation, please do not proceed to the next step until it completes.
6. During operation, the effective interval of the transmitter button operation is 10 seconds. If there is no effective transmitter operation for more than 10 seconds, it will automatically exit the current mode.
7. Please do not use motor when charging.
8. Upper&Lower limits cannot be set at the same position, limits saved even power off.
9. The motor runs constantly for at 6 mins max without any other operation.

03 Instructions

Motor head button (H) functions

Functions	Operation	Jogging time	LED lamp flickers	Note
Sleep Mode, Wand Control Inactive	Hold for 6s	Jog*2	Flicker*2	Hold H button or Prg for 6s, LED flickers twice to show the motor is in sleep mode and wand control is inactive; hold H button or Prg for 2s, it will exit from sleep mode and wand control is active again
Direction Reverse	Hold for 10s	Jog*3	Flicker*3	All settings saved after direction reversed
Reset	Hold for 16s	Jog*4	Flicker*4	All settings deleted

a. Direction Reverse

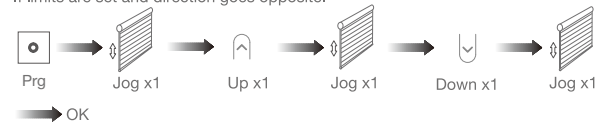
Correct



If the limits are not set, and direction goes opposite.

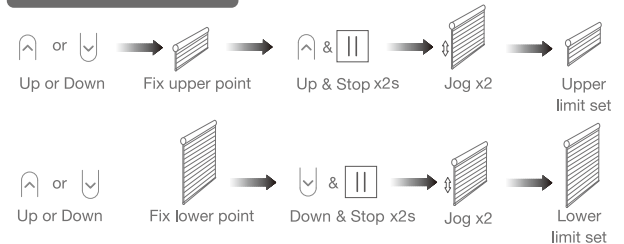


If limits are set and direction goes opposite.



Note: Do reverse the direction when it goes opposite.

b. Upper&Lower Limits Setting



Note: Upper&Lower limits cannot be set at the same point.

Before limits set, the motor will run in one-touch mode by pressing Up or Down, Hold Up or Down for 2s, motor runs in constant-touch mode. Once limits set, press Up or Down, motor runs in constant-touch mode.

c. One-touch/Constant-touch Mode

Constant-touch ----->One-touch



Same operation can toggle from one-touch to constant -touch mode.

Note: When motor in one-touch mode, hold Up or Down for more than 2s, it will run in constant-touch mode.

d. Setting and Cancelling Favorite Position

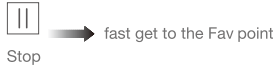
Setting



Cancelling



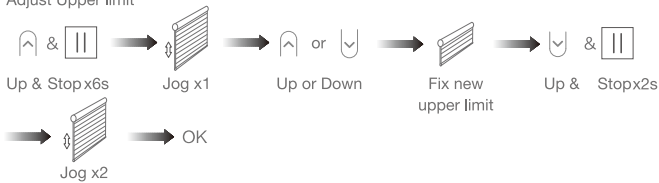
e. Hot key to the Fav. Position



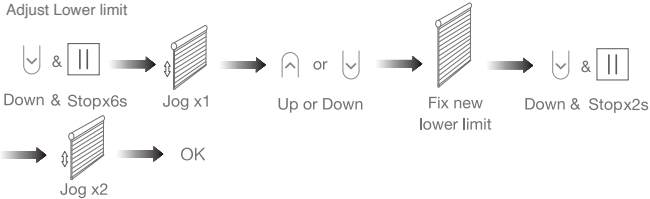
Note: The position set must be after upper&lower limits set.

f. Adjusting Upper & Lower Limits

Adjust Upper limit

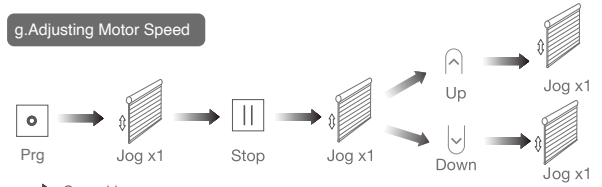


Adjust Lower limit



Note: The operation should be done within 4mins.

g. Adjusting Motor Speed

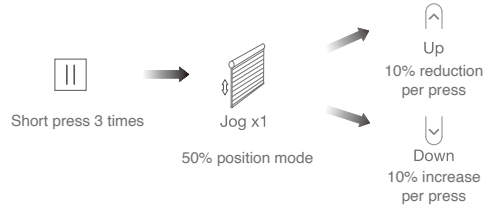


→ Speed increase

→ Speed decrease

Note: If motor doesn't jog, the max/min speed has already been reached. There are 3 speeds adjustable.

h. Position Percent Setting



→ After selecting the percentage position, the motor will automatically run to that position after 3 seconds of releasing the button.

Note: Short press Stop button to exit this mode.

04 Troubleshooting

Fault	Cause	Solution
Motor does not work	1.Motor inactive 2.Low battery	1.Hold H button or Prg for 2s to activate motor 2.Charging
Motor stops suddenly	1.Upper & Lower limit set incorrectly 2.Shade exceed rated load 3.Low battery	1.Re-set Upper & Lower limits 2.Adjust load 3.Charging
LED flickers 8 times on motor head when motor starts	Low battery	Charging