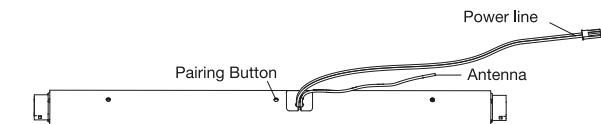




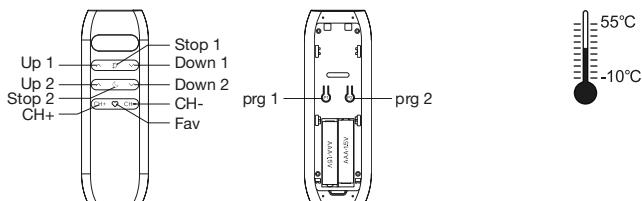
SG Stealth Day/Night Cellular Motor Programming Instructions

01 Product Info



Remote Controller Buttons

Working temperature



Installation requirements:

It is necessary to ensure that the marking end of the motor Day Shade is connected with the rope winder on the upper end of the Day Shade

02 Power Options

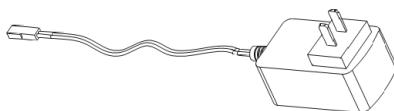
External battery



External battery 12V

Or

DC Motor Adapter



03 Caution!



- 1.This product is for indoor use only, do not use outdoor or in humid environments.
- 2.Power supply: External battery 12V
- 3.The motor will jog in operation, please do not proceed to the next step until it complete.
- 4.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.
- 5.The motor can be paired with max 10 controllers.
- 6.Upper&Lower limits cannot be set at the same position, limits saved even power off.
- 7.The motor runs constantly for at 6 mins max without any other operation.
- 8.Do not lift the motor by grabbing and pulling the power wire or the antenna.

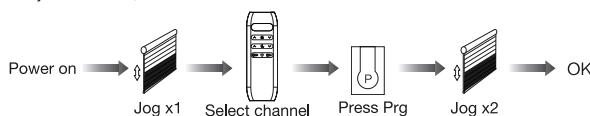
04 Instructions

Pairing Button functions

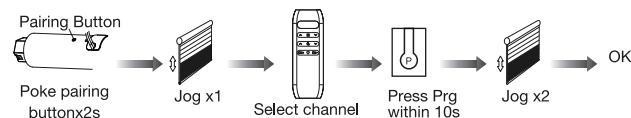
| Functions | Operation | Jogging time | Note |
|---------------------------------------|--------------|--------------|---|
| Control the UP/STOP/DOWN of the shade | Short press | / | It should be used when limits being set |
| Adding/Removing Controller | Hold for 2s | Jogx1 | Operation needs be done within 10s |
| RF Control Inactive | Hold for 6s | Jogx2 | Hold Pairing button for 6s, jog twice to show the motor RF control is inactive; Hold Pairing button for 2s, the RF control is active again. |
| Direction Reverse | Hold for 10s | Jogx3 | All settings saved after direction reversed |
| Reset | Hold for 16s | Jogx4 | All settings deleted |

a.Pairing Motor with Controller

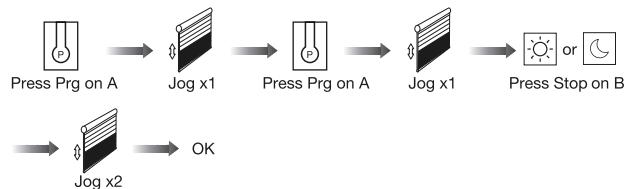
Way 1: Power on, add a new controller



Way 2: After motor is powered on for more than 10s



Way 3: Power on, add controller B via pre-existing controller A

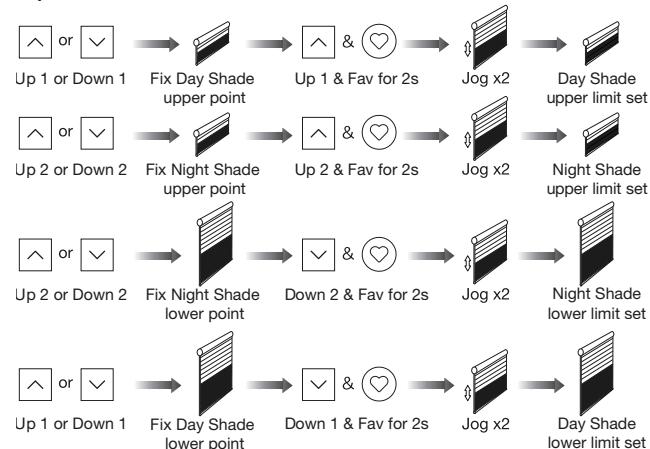


Note: During operation, the effective interval of the remote controller button operation is 10 seconds. If there is no effective remote controller operation for more than 10 seconds, it will automatically exit the pairing mode.
If reconnect the power after poweroff, the motor will jog and enter the pairing mode automatically.
Pairing can not be done under group channel or 0 channel.

b.Upper&Lower Limits Setting

Limits setting sequence:

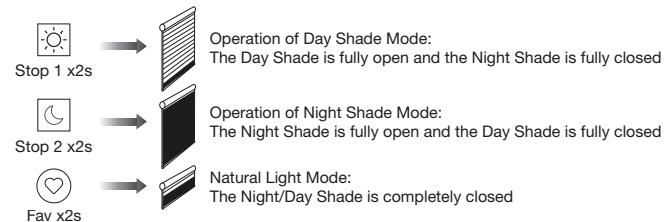
Day Shade upper limit --- Night Shade upper limit --- Night Shade lower limit --- Day Shade lower limit



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

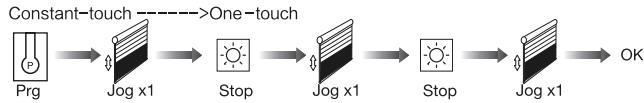
Before limits set, the motor will run in one-touch mode by pressing Up or Down, hold Up or Down for 2s, motor runs in constant-touch mode.
Once limits set, press Up or Down, motor runs in constant-touch mode.

c.One button to switch modes



Note: One button to switch modes only can be done after upper&lower limit set.

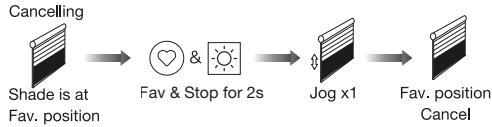
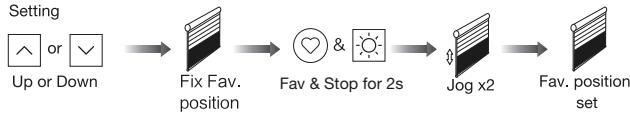
d. One-touch/Constant-touch Mode



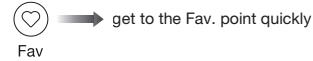
Same operation can toggle from one-touch to constant -touch mode.

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

e. Setting and Cancelling Favorite Position

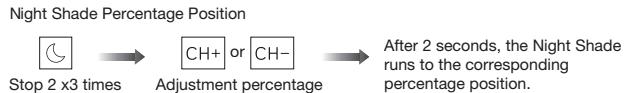
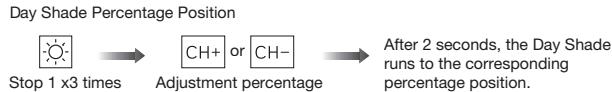


f. Hot key to the Fav. Position

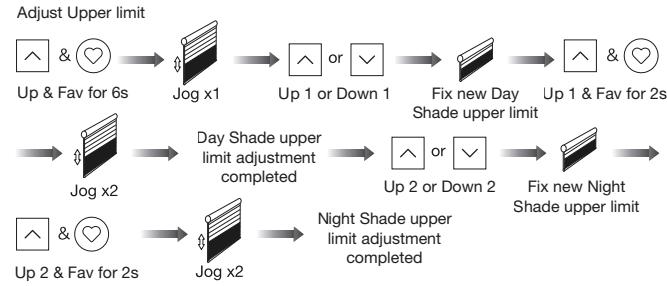


Note: The Fav.position setting only can be done after upper&lower limits set.

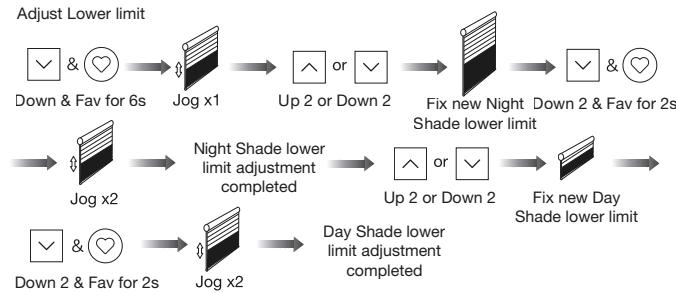
g. Shade Percentage Position Settings



h. Adjusting Upper & Lower Limits



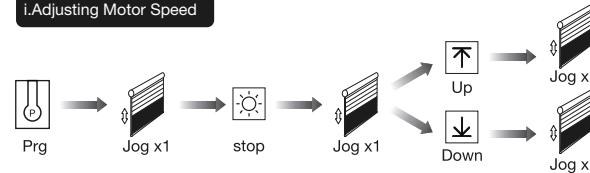
Limit setting sequence: Set the Day Shade upper limit before the Night Shade upper limit.



Limit setting sequence: Set the Night Shade lower limit before the Day Shade lower limit.

Note: After adjusting the limits, the position of the original favorite position will remain; If the motor is not operated when adjusting the limits, after the motor stops for more than 4 minutes, it will jog once and automatically exit the adjusting limits mode. If the upper and lower limits are set at the same position, they will be invalid and a new position needs to be set. When adjusting the limits, the reversing operation of the remote controller is invalid. Long press the motor head button for reversing is effective, and exit the adjusting limits mode.

i. Adjusting Motor Speed

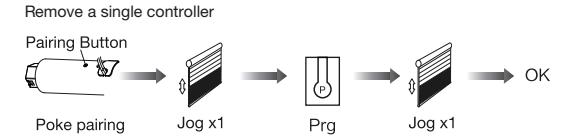


→ Speed increase

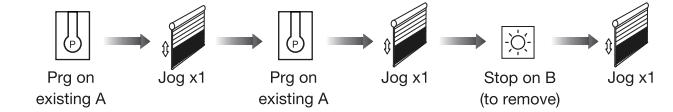
→ Speed decrease

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

j. Removing Controllers

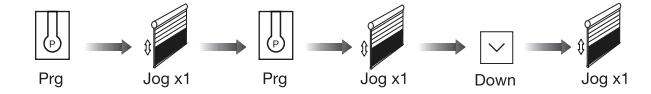


Remove controller B via pre-existing controller A



→ Controller B removed

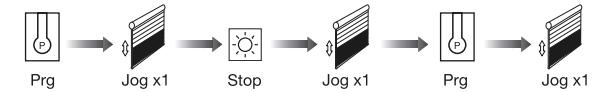
Remove all controllers:



→ All controllers removed

Note: All the settings are saved even controllers removed (limits set are saved). Controller A/B are already paired to motor.

k. Cancelling Limits



→ Limits cancelled

Note: It is forbidden to run the motor if installed into the shade without limits. Limits should be set immediately to protect the shade.

05 Troubleshooting

| Fault | Cause | Solution |
|----------------------------------|--|---|
| Motor does not work | 1.Controller not paired 2.Motor inactive | 1.Add controller 2.Poke Pairing button x2s to activate motor |
| Motor stops suddenly | 1.Upper & Lower limit set incorrectly 2.Shade exceed rated load | 1.Re-set Upper & Lower limits 2.Adjust load |
| Motor just goes in one direction | Wrong limits set | Cancel original limits, set new limits |