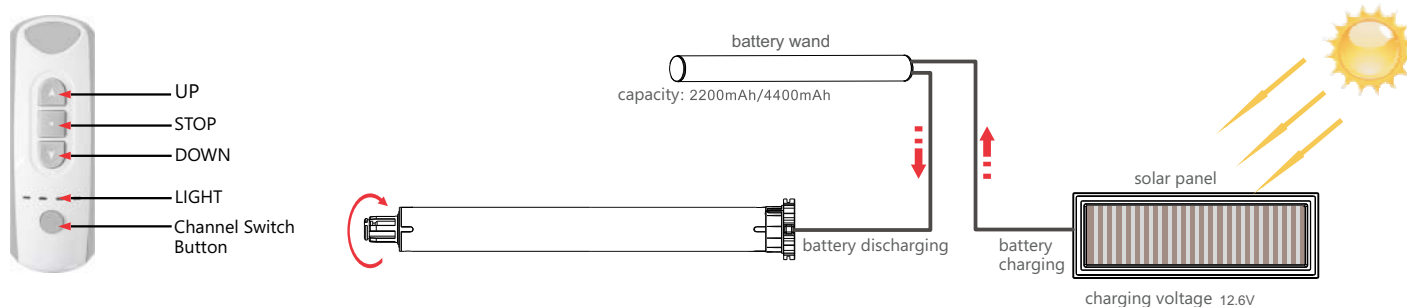


## 1. TECHNICAL SPECIFICATIONS

Power: Lithium battery DC12V  
Protection Class: IP44  
Received frequency: 433.92MHz

15 remote controls can be assigned to one motor.

## 2. WIRE CONNECTION



## 3. CODE LEARNING

Note: After code learning, you can use the remote to control the motor to run up, down and stop.

### Way A Power on learning



Power on, the motor will vibrate.

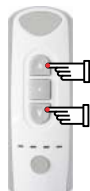
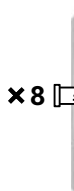
Press remote's UP and DOWN buttons simultaneously.

Press remote's STOP button once, the motor will vibrate.

Code learning is successful, you can control the motor by the remote.

**Note:** a) Way A is only for the tubular motor which didn't learn any remote's code.  
b) If the motor has already learned remote's code, Way A is invalid for this motor, but you can cut the electricity and then power on the motor three times continuously, and make sure the motor vibrate each time, then Way A is valid for this motor.

### Way B Note: Remote A has learned motor's code, and remote B is a new one.



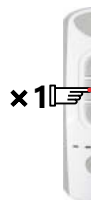
Press the UP and DOWN buttons of remote A simultaneously.

Press the STOP button of remote A eight times, the motor will vibrate.

Press the UP and DOWN buttons of remote B simultaneously.

Press the STOP button of remote B once, the motor will vibrate again. Now remote B can control the motor as well.

### Way C



Press motor head's button for 1s till the motor vibrates.

Press remote's UP and DOWN buttons simultaneously.

Press remote's STOP button once, the motor will vibrate.

You can control the motor by the remote.

## 4. CODE DELETING

### Way A



Press remote's UP and DOWN buttons simultaneously.

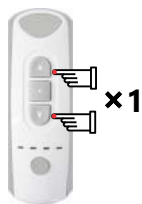
Press remote's STOP button six times.

Press remote's UP button once, the motor vibrates once.

All the remotes that have already learned the motor's code won't control the motor any more.

**Note:** All the remotes will not control this motor, unless you cut off the power and do code learning again.

## Way B



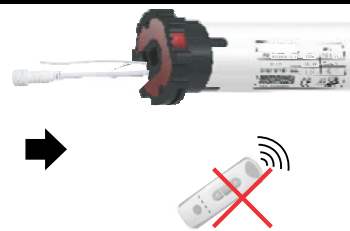
Press remote's UP and DOWN buttons simultaneously.



Press remote's STOP button seven times.



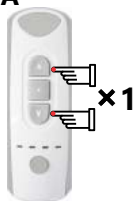
Press remote's UP button once, the motor vibrates once.



This remote you are operating now won't control the motor any more.

## 5. DIRECTION CHANGE

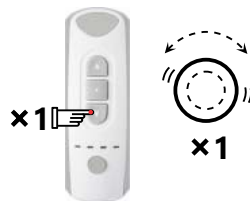
### Way A



Press remote's UP and DOWN buttons simultaneously.



Press remote's STOP button six times.



Press remote's DOWN button once, the motor vibrates once.



The motor's running direction is changed.

**Note:** The motor's running direction will not be changed if the two wires are exchanged.

### Way B

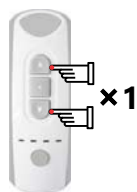


Press motor head's button for 5s till the motor vibrates.



The motor's running direction is changed.

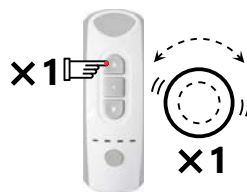
## 6. SET STEP BY STEP FUNCTION



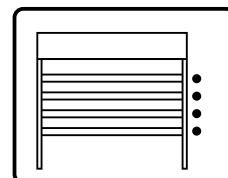
Press remote's UP and DOWN buttons simultaneously.



Press remote's STOP button once.

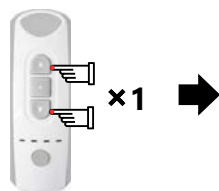


Press remote's UP button once, the motor vibrates once.

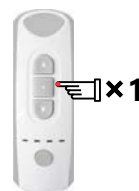


The motor will run step by step.

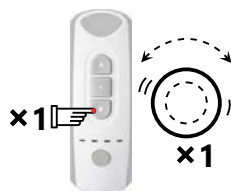
## 7. DELETE STEP BY STEP FUNCTION



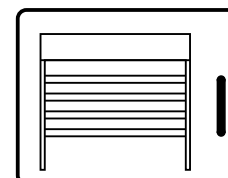
Press remote's UP and DOWN buttons simultaneously.



Press remote's STOP button once.



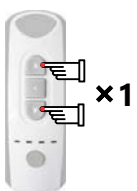
Press remote's DOWN button once, the motor vibrates once.



The motor will run continuously.

**Note:** If the motor runs step by step, long press remote's UP or DOWN button, the motor will run continuously.

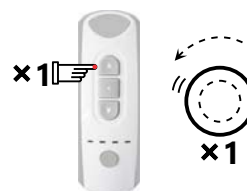
## 8. UP LIMIT SETTING move blind to desired position



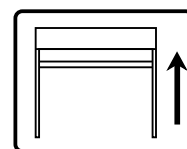
Press remote's UP and DOWN buttons simultaneously.



Press remote's STOP button twice.

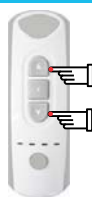


Press remote's UP button once, the motor vibrates once.



The up limit is set, the motor will stop running when it reaches to the UP limit

## 9. DOWN LIMIT SETTING move blind to desired position



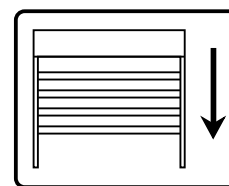
x1



x2



x1



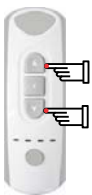
Press remote's UP and DOWN buttons simultaneously.

Press remote's STOP button twice.

Press remote's DOWN button once, the motor vibrates.

The down limit is set, the motor will stop running when it reaches to the down limit.

## 10. UP LIMIT DELETING



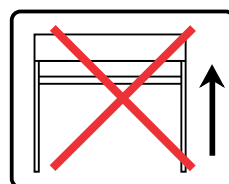
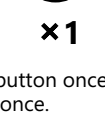
x1



x4



x1



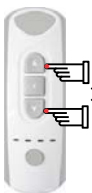
Press remote's UP and DOWN buttons simultaneously.

Press remote's STOP button four times.

Press remote's UP button once, the motor vibrates once.

The up limit is deleted.

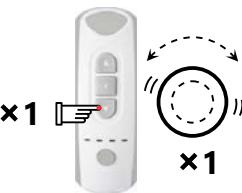
## 11. DOWN LIMIT DELETING



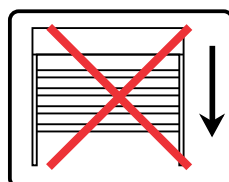
x1



x4



x1



Press remote's UP and DOWN buttons simultaneously.

Press remote's STOP button four times.

Press remote's DOWN button once, the motor vibrates once.

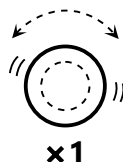
The down limit is deleted.

## 12. THE THIRD LIMIT

### A. The Third Limit Setting



x4



x1



x1

Press remote's STOP button four times when the motor stops running.

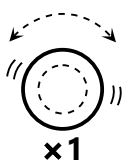
The motor will vibrate once, it means this position is set as the third limit.

Long press remote's STOP button for 2s, the motor will run to the third limit and stop.

### B. The Third Limit Setting



x4



x1



x1

Make the motor stop at ideal position, press remote's STOP button four times.

The motor will vibrate once, the original third limit will be deleted, and this position is set as new third limit.

Long press remote's STOP button, the motor will run to the new third limit and stop.

**Note:** 1) The third limit is also named as intermediate limit, it can be set at any position between up limit and down limit.

2) If the up limit or down limit is deleted, the third limit will be deleted automatically.

## ⚠ Announcement

To ensure your safety and the continued safe operation of our products, we urge you to adhere to the following guidelines with regards to Lithium-Ion batteries:

1. **\*\*Avoid Overcharging\*\*** Overcharging the batteries can lead to overheating and, in extreme cases, fire. Once the motor's green light indicates a full charge, immediately disconnect it from the charging circuit to prevent overcharging.
2. **\*\*Prevent Overheating\*\*** Excessive heat can also pose a risk to the batteries. Please ensure that the motor is not exposed to prolonged periods of high temperature or direct sunlight, as this can lead to overheating and potential fire hazard.
3. **\*\*Immediate Action\*\*** In the event of any unusual warmth, discolouration, or odour emanating from the motor, immediately disconnect it from the power source and refrain from further use.

PLEASE NOTE: • To keep product in good condition, please charge the motor every 3 months.

• Please do not let children play with the remote or motor. • Storage temperature: -20°C to 65°C