

Caution:

This device complies with Part 15 of the FCC Rules / Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference. (2) this device must accept any interference received, including interference that may cause undesired operation.

L’ é metteur/r é cepteur exempt de licence contenu dans le pr é sent appareil est conforme aux CNR d’ Innovation, Sciences et D é veloppement é conomique Canada applicables aux appareils radio exempts de licence. L’ exploitation est autoris é e aux deux conditions suivantes :

1. L’ appareil ne doit pas produire de brouillage;
2. L’ appareil doit accepter tout brouillage radio é lectrique subi, m ê me si le brouillage est susceptible d’ en compromettre le fonctionnement.

Changes or modifications not expressly approved by the party

responsible for compliance could void the user’s authority to operate the equipment.

This equipment has been tested and found to comply with the limits for

a Class B digital device, pursuant to part 15 of the FCC Rules. These

limits are designed to provide reasonable protection against harmful

interference in a residential installation. This equipment generates

uses and can radiate radio frequency energy and, if not installed and

used in accordance with the instructions, may cause harmful interference

to radio communications. However, there is no guarantee that interference

will not occur in a particular installation. If this equipment does cause

harmful interference to radio or television reception, which can be

determined by turning the equipment off and on, the user is encouraged

to try to correct the interference by one or more of the following

measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that

to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

Control System



DT12TV

DC Curtain Motor Specification

Version NO. : A/02

T

Technical support

Product characteristics

Pls read the instruction before assembly.

60°C
140°F

0°C
32°F

IP40

AC 100V~240V

T

Technical support

Notes

Don't use the motorized curtain system vertically or unflatly.

Assembly the motorized curtain system horizontally.

a=90°

a=90°

T

Technical support

Assembly dimension

Min = 35mm(1.4in)

Min = 10mm(0.4in)

The minimum distance is decided by the wall body.

120mm

Average

Average

120mm

The distance for brackets: 2pcs for every one-meter track one more meter for track, one more bracket.

Bracket is required for the engrating track point.

T

Technical support

Inspection for motor buttons

The power cord of the curtain motor can not be back thread.

External switch interface

Setting button

Reserve RS485

LED light

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Technical support

Motor function

Press the set button on the motor for 10 seconds, the indicator will flash for 7 times,then the motor will delect all data,restore factory settings.Then you can match the code and set the limit again.

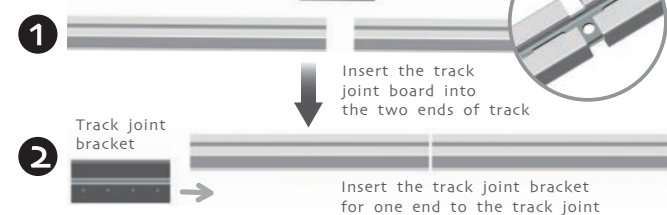
Electronic /
Electronic limit+Resistance and stop function+Limit memorized after power off+Weak electric control+Can adjust the limit point manually+Toucth-start+Strong electric control+RS485 function

DT12TV

M

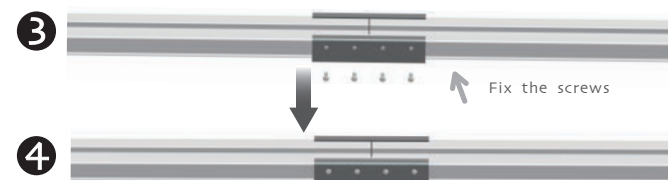
The joint assembly of track

Installation method



S track

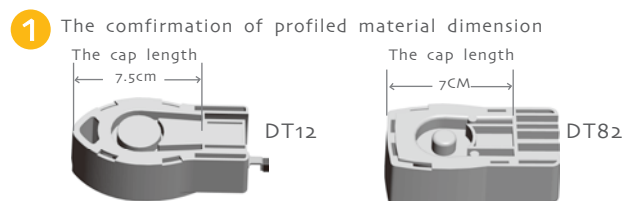
Note: ■ The track needs to be engrafted when the length is less the required
■ The track needs to be engrafted when inconvenient to transport



M

The assembly of rubber belt for curtain motor

Installation method



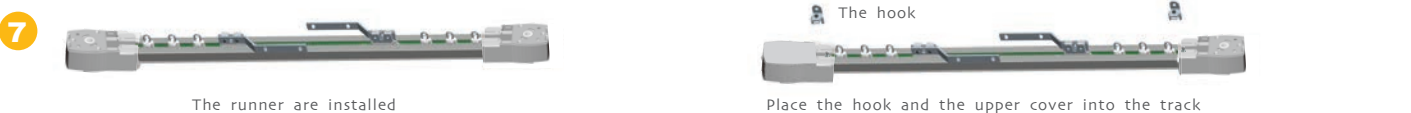
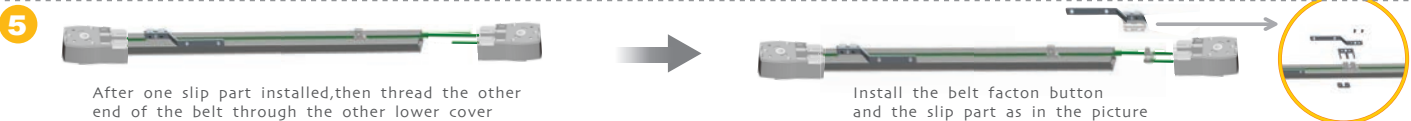
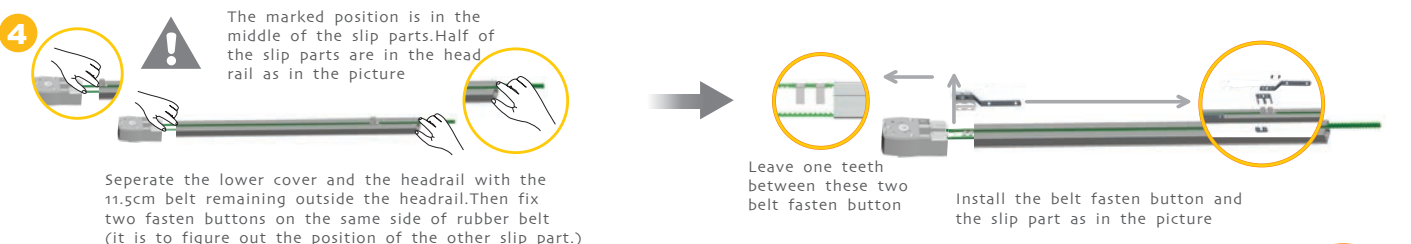
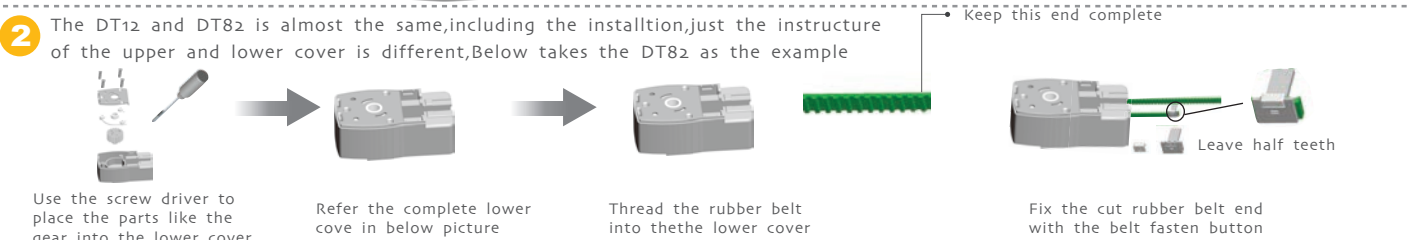
e.g.

The length of profiled material = The total length of track - The cap length × 2

For example (S track): the total length of track is 2m

DT12 The length of profiled material: 200cm-15cm=185cm

DT82 The length of profiled material: 200cm-14cm=186cm

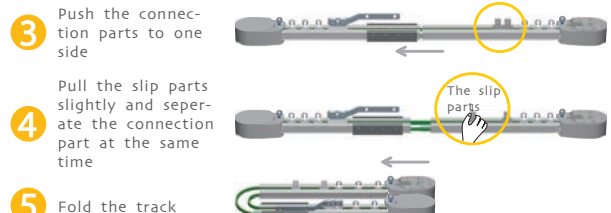
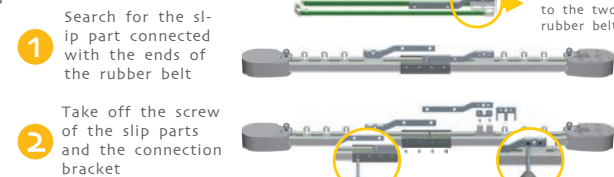


M

Folding method for joint track (for easy transit)

Installation method

Track folding method



Restoring the track

- 1 Unfold the folded track
- 2 Combine the track slowly
- 3 Push the connection bracket to the connection part
- 4 Screw the connection bracket and install the slip parts
- 5 The track is successfully assembled

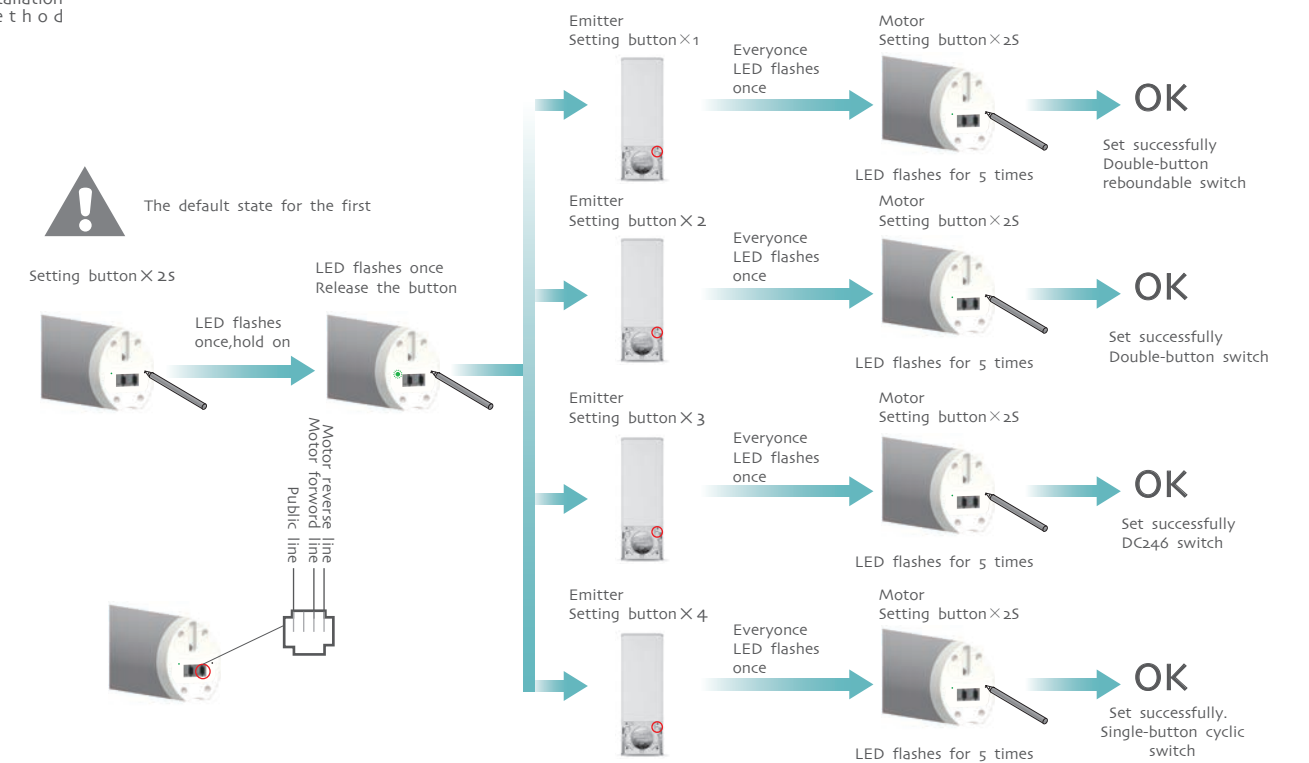


The installation for curtain motor and cable

- 1 Check the position of brackets, fix it at an appropriate place on the track
 - 2 Assemble the curtain motor track at appropriate place, then fix with screws
 - 3 Assemble the motor
 - 4 Pls check assembling is ok
 - 5 Finish assembling
- AC 100V~240V
Blue = Power Neutral
Brown = Power Direction & Switch Public
Yellow/Green = Power Earth
White = Switch Uplink
Black = Switch Downlink
- Auto Close



Weak electric switch mode selection



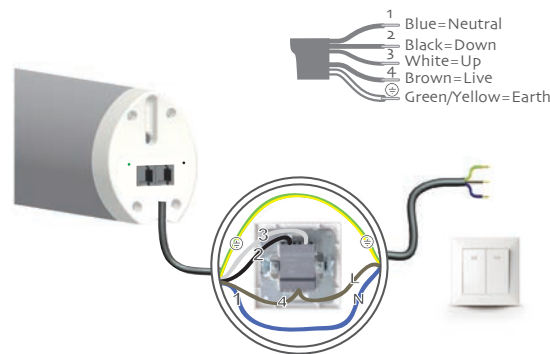
C Strong electric Switch installation of curtain motor

Installation method

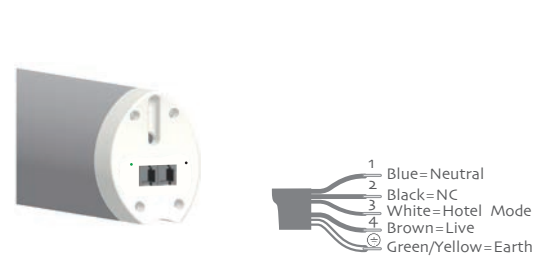
! The Neutral line and the Live line can not reverse, the wiring after, if spare Wire exposed, please press with a Pressure line cap, and do insulation work;

Pressure line cap

Strong electric Switch mode 1 & mode 3:

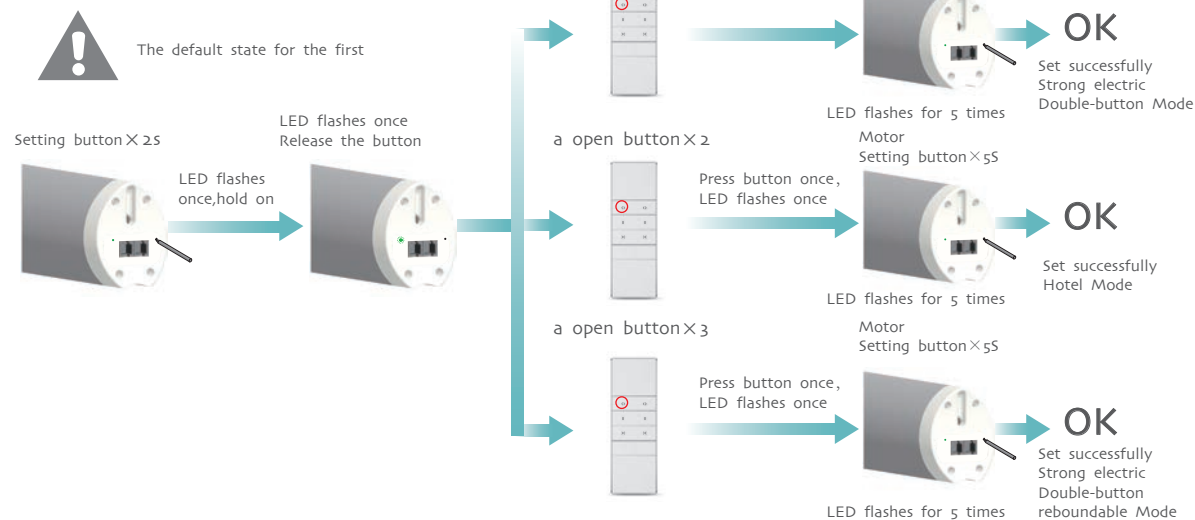


Strong electric Switch Hotel mode:



C Strong electric switch mode selection

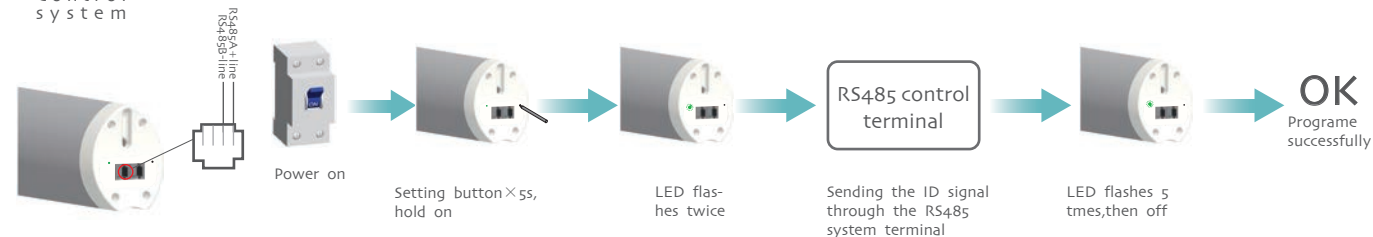
Installation method



C The programming of the RS485

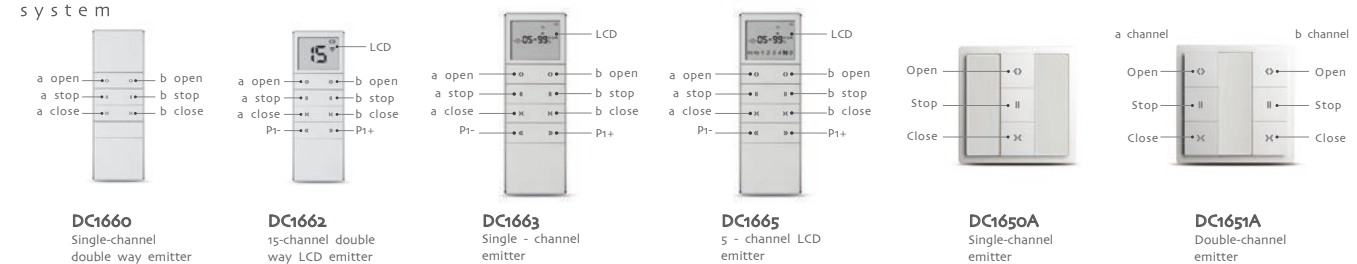
Control system

! The programming of the RS485 must be finished in 10s



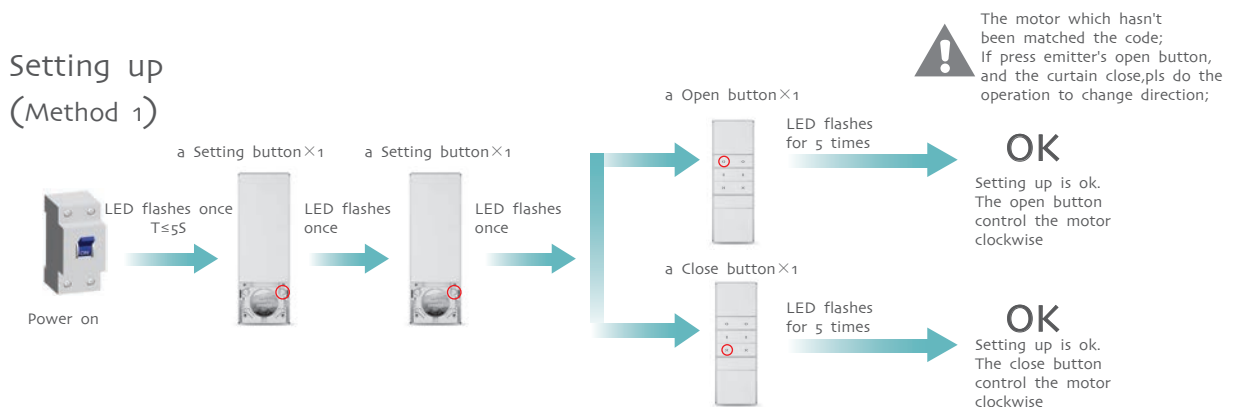
C Common emitters for curtain motor

Control system



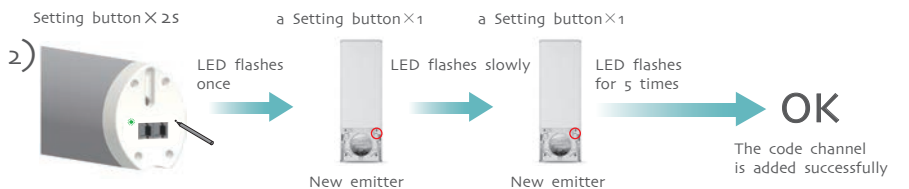
C Setting up (Method 1)

Control system



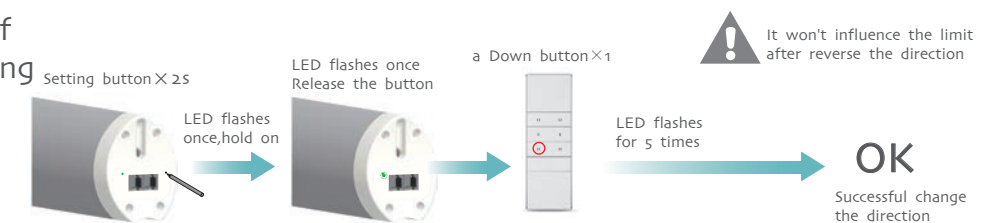
C Add emitter (Setting up Method 2)

Control system



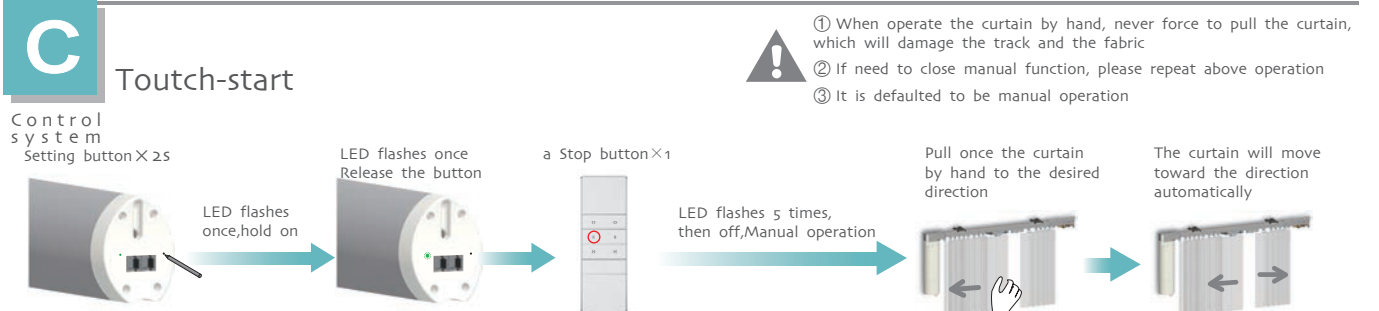
C The reverse of direction setting

Control system



C Touch-start

Control system

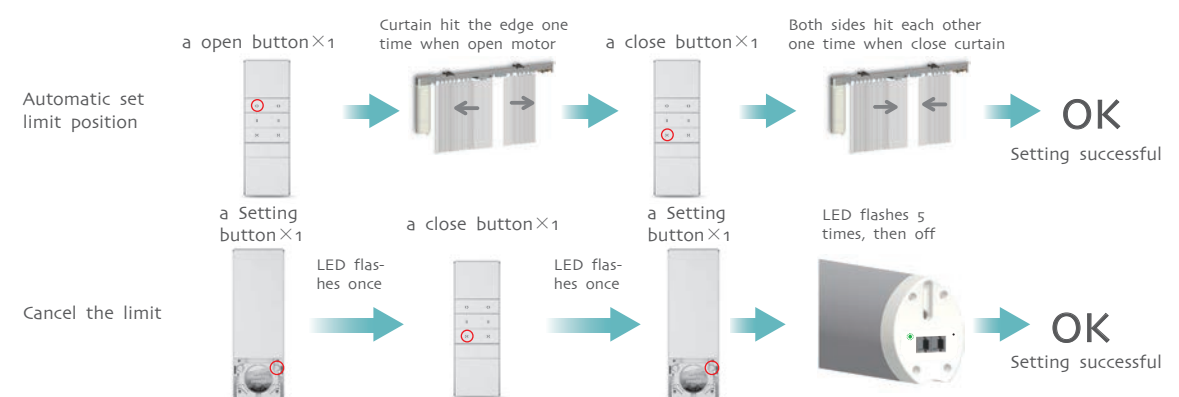


C Set limit position and cancel the limit

Control system

! You can adjust the limit point to your require point after it has been set.(On the right point)

Setting button(LED flashes once)+Up button(LED flashes once)+Up button(LED flashes 5 times)=You can adjust the open limit point manually
Setting button(LED flashes once)+Down button(LED flashes once)+Down button(LED flashes 5 times)=You can adjust the close limit point manually



C The third limit setting

Control system

! Clear third limit point method and set the limit point; Long press the stop button for 2s, the blind moves to the third limit automatically;

