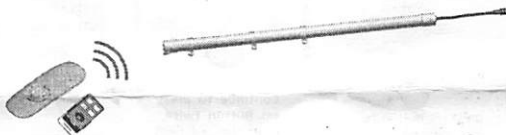




All controls support 433MHz & 868MHz
All controls support 12V
All the parameters to the nameplate shall prevail

Control System

DC500 Control System Specification

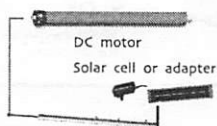


Version NO. : A/03

Receiver specification

Technical Support

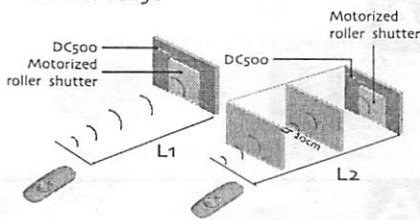
Group control channel match code, delete code, all unworkable. When receiver in the mode of dot function, press up button or down button within 2 seconds, emitter control the motor working in dot function. If continuous press more than 2 seconds motor will last working. The motor works continuously for 3 minutes and then stops automatically



Oblong wireless receiver DC500

- × Working Temperature: 0°C~50°C
- × Wireless receiver
- × Electronic
- × Low power consumption
- × Dot-mode
- × Can charge with solar cell or adapter
- × Standard type DC500 can store 20 effective channels, over 20 channels, if still add new channel, from the 20 channel will be repeating covered

Control range

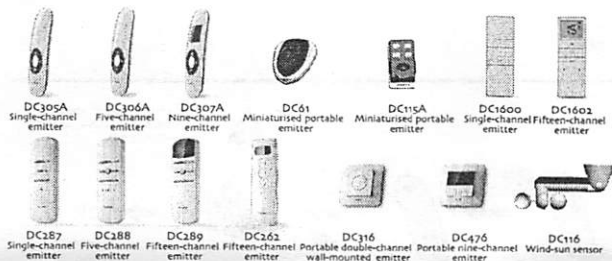


	L1 open	L2 partition	Emission frequency
12V	200m	35m	433.92MHz

Matchable emitter

Technical Support

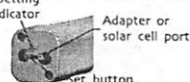
For the emitters without setting button like DC316, you can press up button and stop button at the same time to work as the same function as setting button.



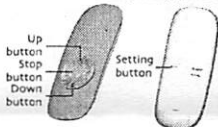
Button specification

Setting indicator

When the power voltage is below 5.5V, the LED will flash 5 times everytime the motor running.



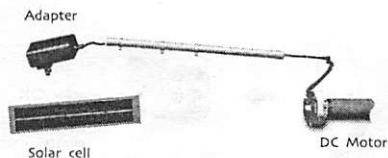
Setting button
(1) During regular operation, short press the setting button to make the motor run upwards, down wards and stop (up, stop, down, stop, up...)
(2) Long press the setting button for 11s, the motor will move once, then release the button, the LED will flash 3 times, restoring factory default settings. After the factory settings, press the button invalid



Circuit installation

Technical Support

Charge method of control system: can charge with adapter DC45A or Solar Cell DC451



Installation method

Horizontal (2) installed

Bracket installation

Installed bracket (dismountable)



Horizontal (1) installed



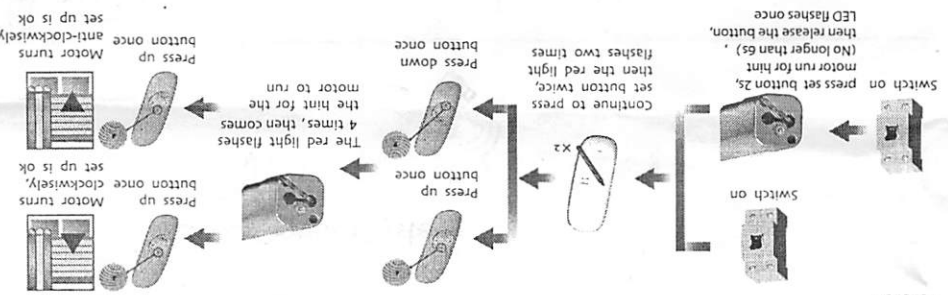


Additional Function

Set up and the reverse of direction setting

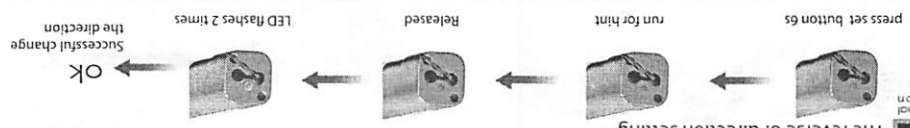
⚠ The interval of different button setting, otherwise the system will restore the original state

⚠ One receiver store to emitters channels at most, and one channel of emitter can control to receivers at most



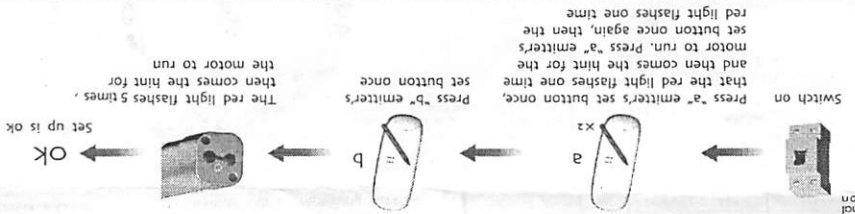
Additional Function

The reverse of direction setting



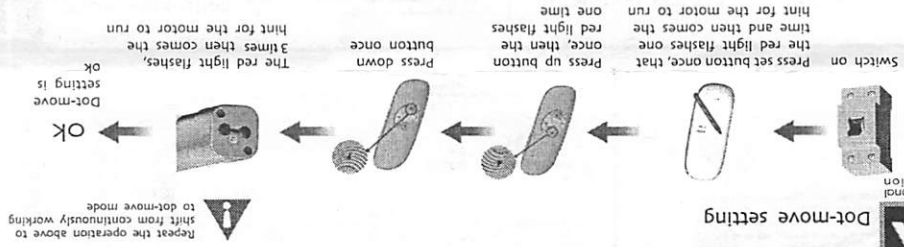
Additional Function

Add emitter



Additional Function

Dot-move setting



Additional Function

Delete all the emitter channels

