

# 1 Crown installation

Forbidden drill through crown and inner gear wheel

1 2 3

DGo3 DGo4 DGo2

Crown

# 2 Drive adapter installation

1 2 3

# 3 Bracket installation

1 2

# 4 Circuit installation

White White

100V~240V Standard kit

L N

(can connect wire freewill)

# 5 Setting up(1)

! Delet all the datas of the motor and the new emitter has been programmed

! The interval of each button must within 10 seconds of resetting, otherwise the system will restore the original state

The interval of re-switch on must over 10 seconds

Switch off Switch on

Press emitter's P2 button, sound tip once with reverse tip. Then press's P2 again, sound tip once

Press up button or down button

Set up is ok, the up button or the down button control the motor clockwise, sound tip six

ok

# Setting up(2)

! Delet all the datas of the motor and the new emitter has been programmed

! The interval of each button must within 10 seconds of resetting, otherwise the system will restore the original state

The interval of re-switch on must over 2 seconds

Press setting button of the motor under the power on state, there will be hint for running

Press emitter's P2 button, sound tip once with reverse tip. Then press's P2 again, sound tip once

Press up button or down button

Set up is ok, the up button or the down button control the motor clockwise, sound tip six

ok

# 6 Set up/down limit position

! It is invalid when the first limit and second limit are at the same location. New location should be confirmed, and the system won't exit from limit setting function once the second limit wasn't be set. The motor can work for max 7 seconds. The present limit has to be recorded once Power off.

Switch on

Press emitter's P2 button, sound tip once with reverse tip

Press up button, sound tip once

Press emitter's P2 button, sound tip three with reverse tip

Press any key of the emitter to adjust up limit

Press the stop button continuously for over five times untill the motor roll up and down for hint, that means the up limit setting successful. (press every time, sound tip once)

Press any key of the emitter to adjust down limit

Press the stop button continuously for over five times untill the motor roll up and down for hint, that means the down limit setting successful. (press every time, sound tip once)

ok

Set up is ok

# 7 The third limit point setting

! After the up limit and down limit setting, you can set the third limit point between them as the half open position. The third limit point will be cancelled as the cancellation of limit and code matching; After the third limit point setting, if you want to set a new third limit, please cancel the previous third limit point.: Limit setting with hint of sound;

The third limit point setting

The third limit point (Any position)

Press the stop button continuously for over five times untill the motor roll up and down for hint

The third limit point setting successfully

The third limit point cancelled

The third limit point

Press the stop button continuously for over five times untill the motor roll up and down for hint

The third limit point cancelled successfully

ok

ok

### A Additional Function

## Dot-move setting

Switch on → Press emitter's P2 button, sound tip once with reverse tip → Press up button, sound tip once → Press down button, sound tip once → ok

Repeat setting, function is cancelled

Dot-move setting is ok, sound tip for three times with reverse tip

### A Additional Function

## Add emitter

Switch on, sound tip once → Press "a" emitter's P2 button, sound tip once with reverse tip. Then press "a" emitter's P2 again. Sound tip once → Press "b" emitter's P2 button, sound tip for five times with reverse tip → ok

The time period for POWER ON should be 5 seconds minimum

Emitter adding is ok

### A Additional Function

## Cancel the limit

Switch on → Press emitter's P2 button, sound tip once with reverse tip → Press down button, sound tip once → Press emitter's P2 button, sound tip for five times with reverse tip → ok

The limit switch of tubular motor has been deleted successfully

### A Additional Function

## Cancel emitter

Switch on → Press emitter's P2 button, sound tip once with reverse tip → Press stop button, sound tip once → Press emitter's P2 button, sound tip for five times with reverse tip → ok

To clean up the emitter means deleting all the memory of emitter and limit switch in the motor receivers

Cancelling is ok

### ! Attention

## Common failures and solutions

	Fail-phenomena	Failure causes	Solutions failure recovery
1	Switch on, the drive adapter runs in one-way operation	Setting of limit switch in the motor is uncompleted	Re-setting limit switch
2	Motor starts slowly or not work after connect power	a. Power voltage is slow b. Wiring error c. Overload d. Improper installation	a. Adjust power to rated data b. Check circuit and correct wiring connecting c. Rated torque associated with the installation of the load d. Re-install the motor
3	Motor stops suddenly after running	Check whether meet resistance force	Check whether have redundant stuff in transmission structure
4	Abnormal sound during roller blinds in operation	Outer tube is too long, led the rolling shutter connects with both sides of bracket too tightly	If idler is active, propering make the tube shorter to avoid too tight status.

433MHz 868MHz CE

All controls support 433MHz & 868MHz  
All controls support 100V~240V  
Specific parameters to the nameplate shall prevail

E:Electronic  
Electronic Limit + Built-in Receiver  
+ Resistance And Stop Function

## DM25TE Tubular Motor

### Specification

### T Technical Support

## Technical support

- 5-channel emitter = single channel emitter x 5  
One channel of emitter can control 20 receivers at most at the same time.
- DM25TE Tubular Motor  
One Electronic motor maximum can store 20 channels, over 20 channels, if still need add new channels, it will be repeating covered in turn from second channel.

### Control range

	L1 Open	L2 Partition	Emission frequency
100V~240V	200m	35m	433.92MHz

Please set the limit position before use, as the setting method please see: 'set up/down limit position' as reference.  
Group control programme is noneffective; deleting programme, adding programme and setting limit switch is effective

### T Technical Support

## Matchable emitters

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

### ! Attention