# Transmitter Operating Manual

MD31028

A/1 H12022

**Company reserves the right to change product design and specifications without prior notice then photos are for reference only.**

## P Product Features

It adopt 868 MHz / 433MHz radio frequency (industry innovation)with a strong anti-jamming capability,high receiving sensitivity,and long distance control etc function .

Organic glass surface using bright high precision design, smooth operation, key-touch human nature design.

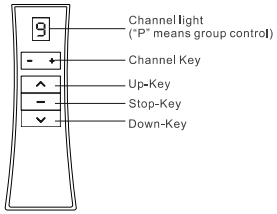
Working voltage :DC2.2V-3.5V . "AAA" （7#） 1.5V batteryx2
Radio frequency : 868 MHZ transmitter or 433 MHZ transmitter is available
Transmitting power:10mW
Save temperature: -25℃~+75℃
Working temperature: -20℃~+65℃
Working humidity:The max 90%
( Electronic products notice moistureproof, do not use in high humidity environment for a long time)

- P Big button, good operation
- F Bright flat, good hand feeling
- E Easy and sensitive to operate
- J Jogging/ continues move control individually
- S Radio frequency modulation mode with perfect anti-jamming capability

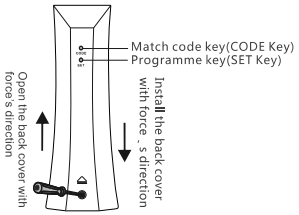
Color: Dazzle Black, Ivory White

Channel select: 9 channel, 99 channel

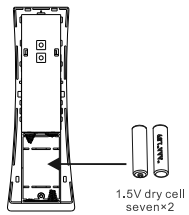
## B Button function and battery install specification




Front




Contrary

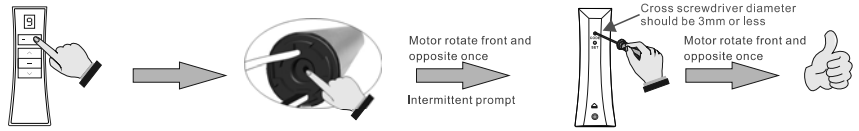



Open the back cover

## T Transmitter function and operation

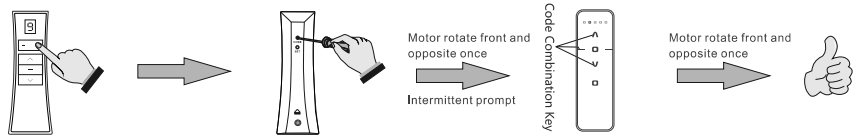
Note: Take sample of E24-EL-SA-1 Venetian Blind Motor.

**Match code:** Match the transmitter with receiver(motor),transmitter must be match the code with receiver(motor) and then it can be remoted operation receiver




1. Press the 【Channel Key】choice the channel need to match the code.
2. Press the 【Setting】Key on the motor
3. Press the 【Code Key】 on the back after 10s when the motor stop

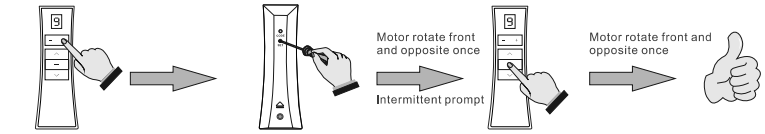
**Channel copy:** Increase another transmitter for the receiver(motor) which have been match the code,and receiver(motor)can be controlled by several transmitters
Notice: The channel ID code which finished match the code can be copy to another channel on multifrequency transmitter.




1.Press the 【Channel Key】choice the channel which finished match the code.
2.Press the 【Code Key】 on the back of transmitter about 10s.
3.Match the code in another transmitter after the motor stop 10s Such as: A3 touch screen transmitter match the code by pressing the"Combination Key" of match the code.

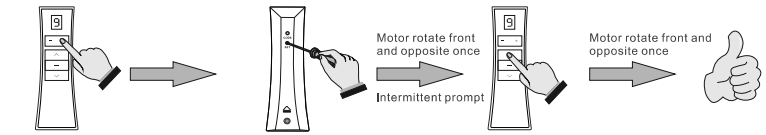
**Delete Code setting:** Cancel match code between the transmitter and receiver (Motor), setting the code again on the transmitter can delete the code.

**Change the direction :** Change the direction for the code setted receiver .for example, before direction changed, if you press the Up-Key on the transmitter the curtain will go downwards , while after direction changed , curtain will go upwards when you press the Up-Key !



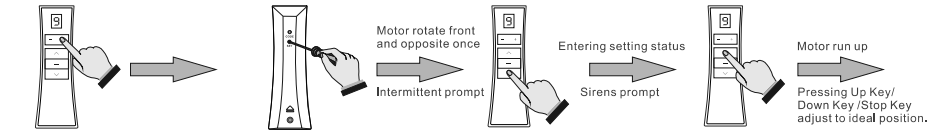

1. Press the 【Channel Key】 to choose the required change direction channel.
2. Press 【SET key】 about 10s.
3. When the motor stop within 10s, press 【Stop-Key】 about 5s.

**Inching/Continuous move mode change:** Switch key function for the code setted receiver (motor),after the switch ,receiver (motor) rotate little if you press the up or down key on the transmitter(N09~N16 without this function )

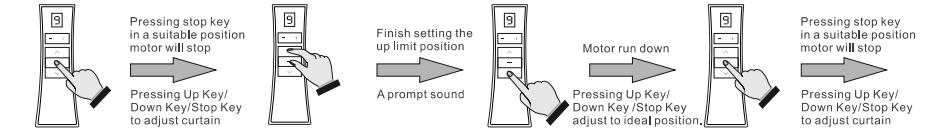



1. Press the 【Channel Key】 to choose the required interchange channel.
2. Press 【SET Key】 about 10s.
3. When the motor stop within 10s, press 【Up Key】 about 5s.

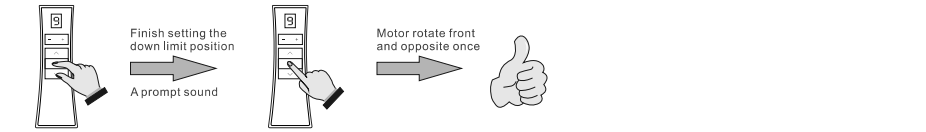
**Up/Down limit setting:** Up/Down limit means curtain run Up/run Down can reach high/low position.
This function is only applicable to electronic limit function of the receiver(motor)




1.Pressing the【Select Key】choose need to set the limit channel.
2. Press 【SET Key】 about 10s.
3. When the motor stop with in 10s, press 【Down Key】 about 5s.
4.Pressing 【Up Key】within 20s, Setting up limit position,Warning tone close.



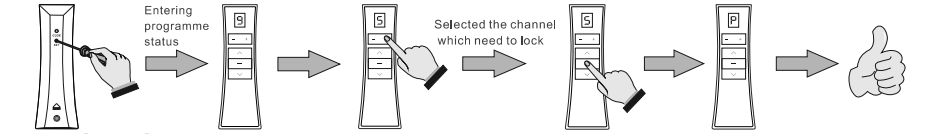

5、Pressing the【Up Key/Down Key】to let blind move,stop it in a suitable position bypressing 【Stop Key】, which is called uplimit position.
6.Pressing the 【Stop Key & Up Key】 to comfirm up limit value at the same time.
7.Pressing 【Down Key】 within 20s. Setting down limit.
8、Pressing the【Up Key/Down Key】to let blind move,stop it in a suitable position bypressing 【Stop Key】, which is called uplimit position.




9.Pressing the 【Stop Key & Down Key】 at the same time to comfirm down limit position.
10.Pressing 【Stop Key】 about 5s with in 20s . Saving limit position.

Note: If you want to reset the limit position.Again operate Up/Down limit set up step.

**Locking channel:** Locking the maximum number of the channel,For example:Locking channel five,Transmitter will change to five channel transmitter.
Note: The factory default for maximum channel number.




1.Pressing 【SET Key】 which at the back of transmitter.
2.Digital disply the current maximum channel and flashing.
2.Pressing 【Channel Key】 on transmitter adjust the channel.
4.Pressing 【Stop-Key】
5.Digital Display "P"

**FCC Caution：**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** 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.