

Smart Curtain

Quick Start Guide



AM15LE
AM26LE
AM28LE
AM26TE
AM28TE

5.99.02.0011 A/00

The Guide

1.New motor

Please read this manual carefully, mainly operate p6-7 "quick matching" and "setting limits"

2.The transmitter button is opposite to the running direction of the curtain

Please refer to p9 "motor reversing"

3.The limits needs to be adjusted

Please refer to p7 "setting limits"

4.The curtain is running too slowly

Please refer to p11 "motor speed regulation"

5.There was no reaction from the curtain

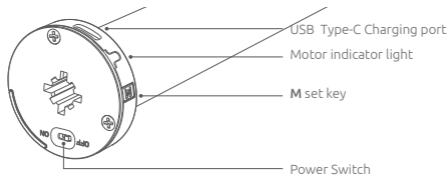
First, confirm the motor is powered on

Next, confirm the emitter is powered on

Last, please refer to p12 "restore the factory"

 For more tips, please read the manual in detail

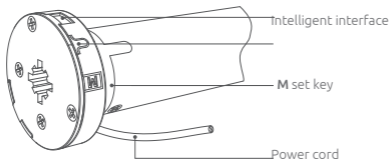
Smart Motor



Main Features:

Radio Control, wireless Remote Control, Hidden Antenna, Electronic Limit, Memorized Setting, Stall Protection, Dimmer, speed Regulation, Third Limiting Site, Built-in Lithium Battery, Wireless Signal Encryption, Quite Motor, Expanding intelligent control

| main parameter | AM15LE | AM26LE/AM28LE |
|----------------------|------------------|------------------|
| Wireless Frequency | 433.92MHz | 433.92MHz |
| Motor Diameter | 15.6mm | 26.8/28mm |
| The rated torque | 0.3N.m | 1N.m |
| Output speed | 25-35rpm | 20-30rpm |
| Charging Voltage | USB Type-C 5V/2A | USB Type-C 5V/2A |
| Battery Capacity | 5.9Wh | 16.28Wh |
| Charging Time | 3h | 6h |
| Rated power | 5W | 12W |
| Working temperature | -10~50 C | -10~50 C |
| Degree Of Protection | IP20 | IP20 |
| Motor Length | 372mm | 465mm |



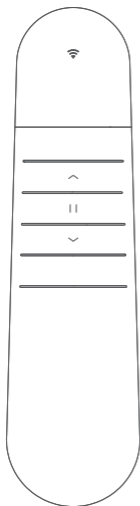
Main Features:

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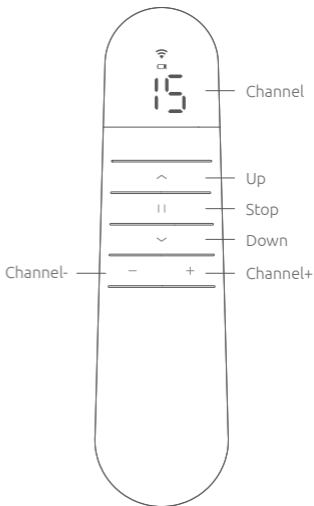
| main parameter | AM26TE/AM28TE |
|-----------------------|----------------------|
| Wireless Frequency | 433.92MHz |
| Motor Diameter | 26.8/28mm |
| The rated torque | 1N.m |
| Output speed | 20-30rpm |
| Working voltage | 100-240V~50/60Hz |
| Rated current | 0.1A |
| Rated power | 12W |
| Working temperature | -10~60 C |
| Degree Of Protection | IP20 |
| Motor Length | 465mm |

Smart Emitter

for Roller Blinds Honeycomb Curtain
Roman Blind

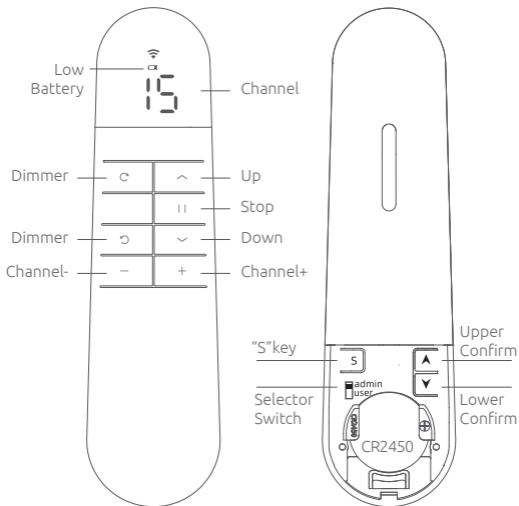


AC2000-01A
1-channel Emitter



AC2000-15A
15-channel Emitter

for Zebra Blinds, Shangri-La Blinds
Venetian Blinds



AC2000-15B
15-channel Emitter

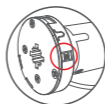
Back

Quick Matching



STEP 1

Make sure the motor is energized.



STEP 2

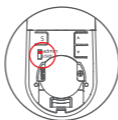
press the motor "M" button for 2"
The motor rotates back and forth once
The motor enters the matching state,
(Valid for 60 seconds)

STEP 3:



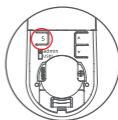
①

Select the channel you want to match



②

The switch selects "admin" mode



③


Long press "S" for 2"
The motor will rotate back and forth once .
Match successfully

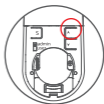
- i** The running direction of the curtain is opposite to that of the transmitter button. Refer to "motor reversing" on page 9

Setting Limits




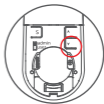
Step 1: Set Upper Limits


Use the front button of the transmitter to stop the curtain at the required up travel point press  for 2 seconds , motor rotation once, upper limit is set

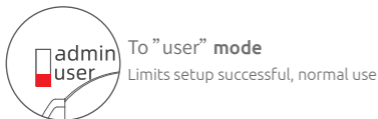



Step 2: Set Lower Limits

Use the front button of the transmitter to stop the curtain at the desired down travel point press  for 2 seconds , motor rotation once, Lower limit is set








-  In Admin mode, curtain operation will switch between inching operation and continuous operation, so as to set the stroke more accurately



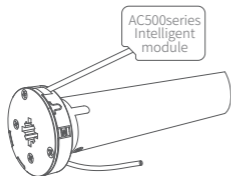
-  You can also set your favorite third travel point See "**favorite point**" on page 10 for details.

Key Instructions

| key | Function description | key | Function description |
|---|---|---|--|
|  | The curtain runs up/ open to the Limits |  | The curtain runs down/ close to the Limits |
|  | Short Press.The running curtain stop Press for more than 2" to the"favorite point" | | |
|   | Used for fine light adjustment Zebra Blinds, Shangri-La Blinds Venetian Blinds | | |

- 1 channel matches one motor
- 15 channels matche 15 motor
- channel "00"group control all motor

Description of intelligent docking



| model | Intelligent platform |
|-------|---|
| AC501 | Amazon Alexa Google Assistan Baidu Rokid |

i See the module manual for details

Advanced Settings



”admin” mode

Emitter channel shows slow flash

1. Emitter quick matching



A motor can match one or more transmitters, operating the same **page 6** for details

2. motor reversing

The running direction of the curtain is opposite to that of the transmitter button

Method 1



-  Press both together until the
-  motor rotates once

Method 2



Press M key 10”
motor rotation
the third time

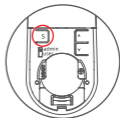
2. Setting Limits

set Upper and Lower Limits, See **page 7** for details
After the Limits is set, it always exists, unless the motor restores the factory Settings. Adjust the schedule if necessary, the same setting of Setting Limits. See **page 7** for details

3. Delete emitter matches

”S” Press 5 times, motor rotation once.
Deleting completed

i In “admin” mode ,Channel “00” invalid





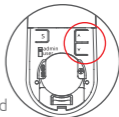


"user" mode

The user can proceed normally
Operation and use, will not be wrong operation
of the motor

1. Favorite point

Users need to set a common shading effect,
such as open to 50%. This position can be set to
the Favorite point. Operate the product to desired
preferred position,  +  press both together
for 2 seconds, motor rotation once. Set to complete.
Repeat, set a new favorite point.



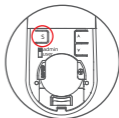
2. Add a new emitter

Normally, emitter **A** controls the motor, emitter **B** also needs to
control.

Method 1



Press the S key once,
The motor rotates
once



Method 2

emitter **B**, "emitter quick matching" on page 6 for details.

3.Lock channel

One channel of transmitter controls one motor, and 15 channels control up to 15 motors. For example, the 15 channel transmitter only uses 1-5 channels, the remaining 6-15 channels are not used and can be hidden without display

① Emitter access channel selection

Press and hold two channel switch keys at the same time emitter display, "L" appears first, then "15" words appear, then release the key



② Use channel switch button

Select channels to keep



③ Using the emitter stop key

Confirm the channel to be reserved



Reserved channels can only be counted from channel 1.

For example, 1-5. No support for 3-7. Repeat the operation to adjust the final required number of channels.

4.Motor speed regulation

The running speed of the motor is three gears in total, and the default is gear 1. Slower, quieter

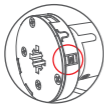


Both Hold
Until the motor jog
up one gear



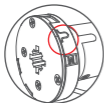
Both Hold
Until the motor jog
reduced by one gear

Only one gear can be raised or lowered in one operation. When switching to the corresponding gear, the number of motor rotation is the same as that of the gear






Moto "m" key
Functional
Specifications

| operation | The motor feedback | function |
|----------------------|--|--|
| Repeated short press | Turn-Stop-Turn-Stop Circular motion | Emergency switch |
| press for 2" | motor rotation the first times | The motor enters the matching state |
| press for 5" | motor rotation the second time | Access to external intelligent module distribution network |
| press for 10" | motor rotation the third time | motor reversing |
| press for 15" | motor rotation the fourth time | Restore the factory |



Motor Indicator Light
Functional
Specifications

| 电机 | Indicator Status | Reason |
|----------------------------|---|---|
| AM15LE AM26LE AM28LE | Quick Flash |  Low Battery |
| | Slow Flash |  In The Charging |
| | Light On To Off |  Charging>90% |
| AM26TE AM28TE | Red & Green Light Flash 1 Time | The Motor Is Energized |
| | Red Light Flash Slow (Once Every 3 Seconds) | The Intelligent Module Is Offline Or Not Distributed |
| | Red Light Flash Quick (Once Every 1 Seconds) | Intelligent Module Distribution Network |
| | Green Light On (turn off by app) | Distribution Network Success Of Intelligent Module |

Safety Note

1. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
2. Children shall not play with the appliance.
3. Cleaning and user maintenance shall not be made by children without supervision.
4. Do not allow children to play with fixed controls. Keep remote controls away from children. safety of persons to follow these instructions. Save these instructions.
5. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
6. The instructions shall state that the A-weighted emission sound pressure level of the drive is equal to or less than 70 dB(A), e.g. by writing $L_{pA} \leq 70 \text{ dB(A)}$.
7. The mass and the dimension of the driven part shall be compatible with the rated torque and rated operating time.
8. Frequently examine the installation for imbalance and signs of wear or damage to cables and springs. Do not use if repair or adjustment is necessary.
9. Before installing the drive, remove any unnecessary cords and disable any equipment not needed for powered operation.
10. Watch the moving shutter and keep people away until the shutter is completely closed.
11. **WARNING:** the drive shall be disconnected from its power source during cleaning, maintenance and when replacing parts.
12. **WARNING:** Important safety instructions. It is important for the safety of persons to follow these instructions. Save these instructions.
13. **WARNING:** Important safety instructions. Follow all instructions, since incorrect installation can lead to severe injury.