

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

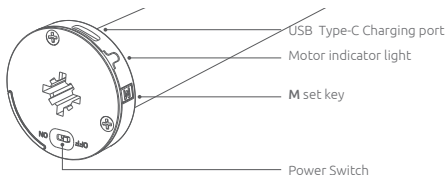
First, confirm the motor is powered on

Next, confirm the emitter is powered on

Last, please refer to p12 "restore the factory"

i For more tips, please read the manual in detail

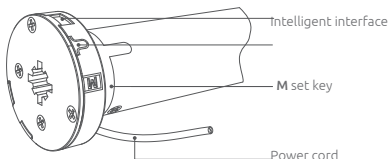
Smart Motor



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



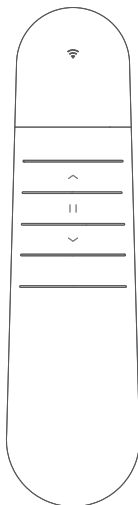
Main Features:

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

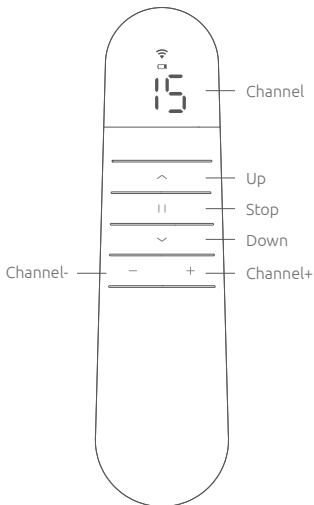
main parameter	AM26TE/AM28TE
Wireless Frequency	433.92MHz
Motor Diameter	26.8/28mm
The rated torque	1N.m
Output speed	20-30rpm
Working voltage	100-240V~50/60Hz
Rated current	0.1A
Rated power	12W
Working temperature	-10~60 C
Degree Of Protection	IP20
Motor Length	465mm

Smart Emitter

for Roller Blinds Honeycomb Curtain
Roman Blind

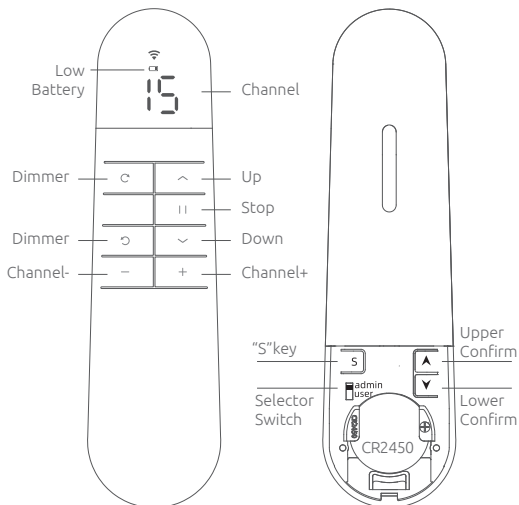


AC2000-01A
1-channel Emitter



AC2000-15A
15-channel Emitter

for Zebra Blinds, Shangri-La Blinds
Venetian Blinds



AC2000-15B
15-channel Emitter

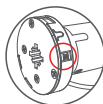
Back

Quick Matching



STEP 1

Make sure the motor is energized.



STEP 2

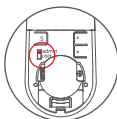
press the motor "M" button for 2"
The motor rotates back and forth once
The motor enters the matching state,
(Valid for 60 seconds)

STEP 3:



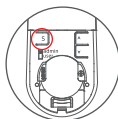
①

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

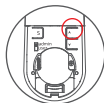
Setting Limits




”admin” mode

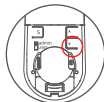
Step 1: Set Upper Limits


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








To ”user” mode

Limits setup successful, normal use

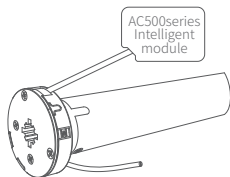
-  You can also set your favorite third travel point See **”favorite point”** on page 10 for details.

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

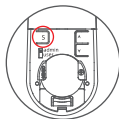
2. Setting Limits

set Upper and Lower Limits, See **page 7** for details
After the Limits is set, it always exists, unless the motor restore 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



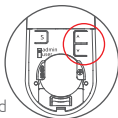


"user" mode

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

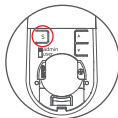
Normally, emitter **A** controls the motor, emitter **B** also needs to
control.

Method 1

Press
2 times
A

Press
2 times
B

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

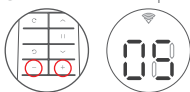
① Emitter access channel selection

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



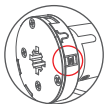
- i** Reserved channels can only be counted from channel 1. For example, 1-5. No support for 3-7. Repeat the operation to adjust the final required number of channels.

4.Motor speed regulation

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

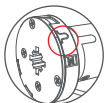


Only one gear can be raised or lowered in one operation. When switching to the corresponding gear, the number of motor rotation is the same as that of the gear






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

motor	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.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.