

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.

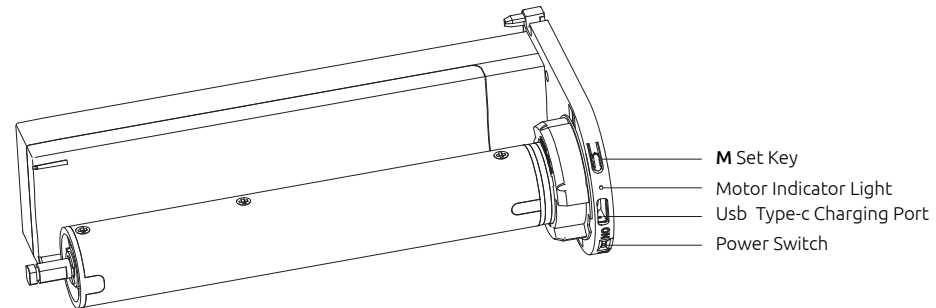
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Smart Curtain

Quick Start Guide



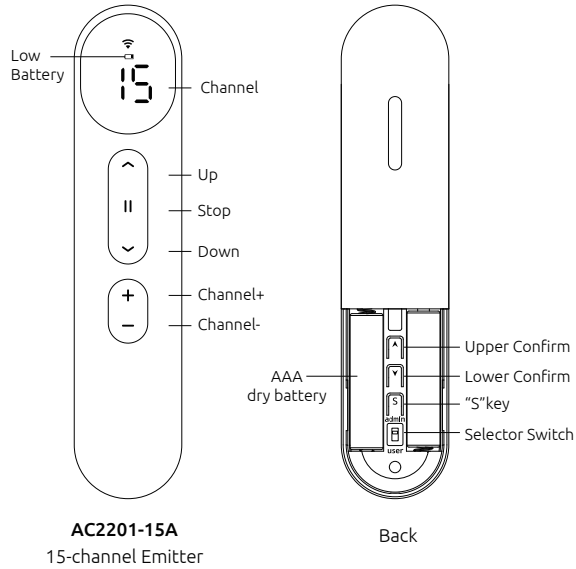
M520/A M530/A



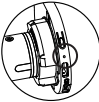
Main Parameter	Main Features	Wireless Frequency (MHz)	5cm Noise (dB)	The Rated torque (N.m)	Output Speed (Rpm)	Supply Voltage (V)	Battery Capacity (Amh)	Smart Control	Working Temperature (°C)
M520/A	Fastlink,Radio Control,Wireless Remote Control, Electronic Limit, Memorized Setting, Stall Protection, Speed Regulation, Third Limiting Site, Wireless Signal Encryption, Quite Motor,RS232	433±	35	0.6	30	100~240V 50/60Hz	/	RS232	0-40
			42	1.1					
M530/A	Fastlink,Radio Control,Wireless Remote Control, Electronic Limit, Memorized Setting, Stall Protection, Speed Regulation, Third Limiting Site, Built-in Lithium Battery, Wireless Signal Encryption, Quite Motor	433±	35	0.6	30	5V	2500	Hub	0-40
			42	1.1					

Motor and emitter Description

Smart Emitter



 Motor/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	/
	Press For 10"	Motor Rotation The Third Time	Motor Reversing
	Press For 15"	Motor Rotation The Fourth Time	Restore The Factory

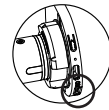
 Motor Indicator Light Functional Specifications	Indicator Status	Reason
	Red Light Flashes	 Low Battery
	Charging Red Light On	 In The Charging
	Charging Geen Light On	 Charging>90%



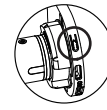
"admin" mode

In "admin" mode, Emitter channel shows slow flash, Channel "00" invalid

1. Quick Matching



STEP 1
Make sure the motor is ON.

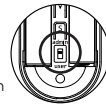


STEP 2
press the motor "M" button for 2"
The motor rotates back and forth once
The motor enters the matching state,
(Valid for 60 seconds)

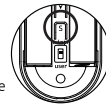
STEP 3:



①
Select the channel you want to match

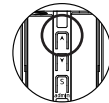


②
The switch selects "admin" mode



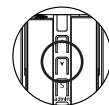
③
Long press "S" for 2"
The motor will rotate back and forth once .
Match successfully

2. Setting Limits



Step 1: Set Upper Limits

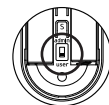
Use the front button of the transmitter to stop the curtain at the required up travel point press  for 2 seconds , motor rotation once,upper limit is set



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

① In Admin mode, curtain operation will switch between inching operation and continuous operation, so as to set the stroke more accurately

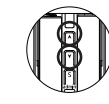


To "user" mode

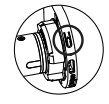
Limits setup successful, normal use

3.Motor reversing

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

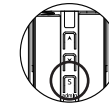


Method 1
Press both together until the motor rotates once
 + 



Method 2
Press M key 10" motor rotation the third time

4.Delete emitter matches



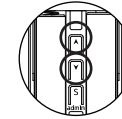
"S"Press 5 times, motor rotation once.
Deleting completed



"user" mode

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

1. Favorite point

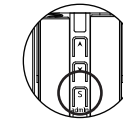


Users need to set a common shading effect, such as open to 50%.This position can be set to the Favorite point. Operate the product to desired preferred position,  +  press both together for 2 seconds, motor rotation once. Set to complete. Repeat , set a new favorite point.

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

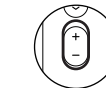
emitter B, "emitter quick matching"

3.Emitter 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

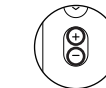
① Emitter access channel selection

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



① 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 and 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