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:

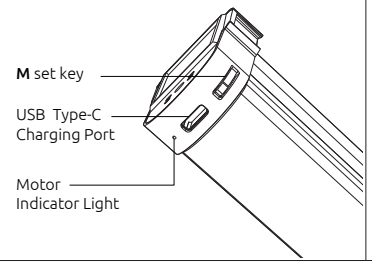
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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.
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

Curtain motor R230 series

Quick Start Guide

Radio+

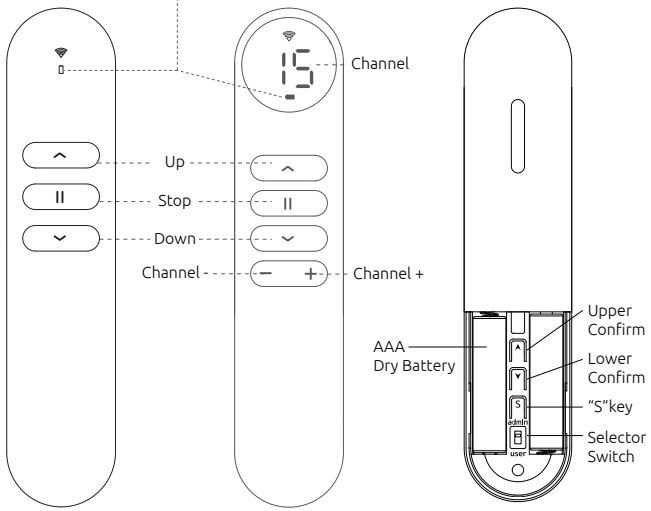
R230/A

Main Parameter	Motor Description	Main Features	Wireless Frequency (MHz)	The Rated torque (N.m)	Output Speed (Rpm)	Charging Voltage (V)	Battery Capacity (mAH)	Rated Power (W)	Working Temperature (℃)
R230/A		Fastlink,Radio Control, Wireless Remote Control, Electronic Limit, Memorized Setting, Stall Protection, Speed Regulation, Third Limiting Site, Wireless Signal Encryption, Quite Motor	433 ⇋	1	20-25-30	5V	2500	8	0-40

Motor And Remote Control Description

Smart Remote Control

Motor Battery Level		
Green Light On ＞60%	Green Light Flashes 30~60%	Red Light Flashes ＜30%



AC2211-01A
1-Channel Remote Control

AC2211-15A
15-Channel Remote Control

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	/
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,** Remote Control channel shows slow flash, **Channel "00" invalid**

1. Quick Matching

ON

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

2. Setting Limits

Step 1: Set Upper Limits
Use the front button of the transmitter to stop the blinds 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 blinds at the desired down travel point press ▼ for 2 seconds , motor rotation once,Lower limit is set

ⓘ In Admin mode, blinds 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 blinds is opposite to that of the transmitter button.

Method 1
Press both togetheruntil the motor rotates once
▲ + ▼

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

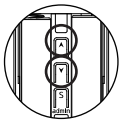
4.Delete Remote Control Matches

"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



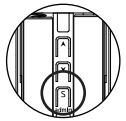
Users need to set a common shading effect, such as open to 50%.This position can be set to the Favorite point. Operate the product to desired preferred position, ▲ + ▼ press both together for 2 seconds, motor rotation once. Set to complete. Repeat , set a new favorite point.

2. Add A New Remote Control

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

Method 1

S Press 2 times — **A**
S Press 1 times — **B**



Press the S key once,
The motor rotates once

Method 2
Remote Control B ,"Quick matching"

3.Remote Control 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 **Remote control access channel selection**
Press and hold two channel switch keys at the same time Remote Control display, "L" appears first, then "15" words appear, then release the key

② **Use channel switch button**
Select channels to keep

③ **Using the Remote Control 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 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