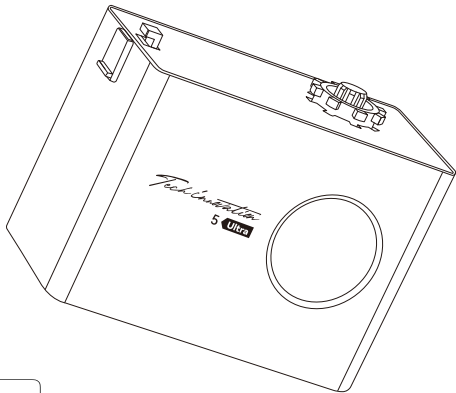


Electric curtain track 5Ultra

KCZ 科创者
Higher end intelligent curtains

Graffiti User Manual

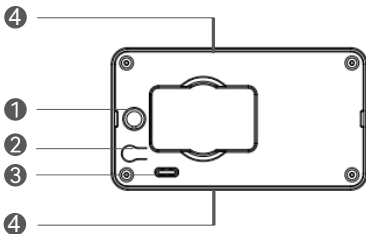


Invisible home aesthetics
seamless and comfortable living
AI seamless intervention in lifestyle

KCZ Mini Smart Curtain
Newly Upgraded

Product Introduction

The silent intelligent curtain motor can be controlled by voice, remote mobile phone control, device linkage settings, and personalized intelligent scene settings through an intelligent platform APP. It can also be turned on, off, and stopped through dry contacts and radio frequency control.



- ① power cord
- ② settings key
- ③ multi-functional interface
(Do not connect to the power supply)
- ④ indicator light

Basic parameters of motor

ProductName	Electric curtain track	Wireless frequency	2402-2480MHz 2412-2462MHz	operating noise	<30dB
Rated power	60W	Maximum load capacity	50KG	Protection level	IP4E
rated current	2.5A	weight	666g	Operating Temperature	-15°C~50°C
rated torque	1.0Nm	running speed	6cm/s~18cm/s	Power cord type	Bluetooth
Working Voltage	110-240V 50/60Hz		maximum Remote control distance	30m	

Attention:

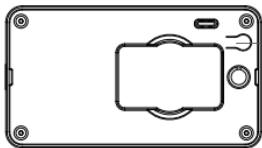
- When installing or disassembling the motor, please disconnect the power for operation;
- Follow the operating instructions in the manual Install and disassemble the motor;
- The ceiling where the motor is installed must be sturdy, Capable of bearing all the weight including the guide rail、motor、and curtain fabric;
- Do not apply to voltages outside of the trial specifications;
- Do not disassemble or modify, when the motor malfunctions, Please cut off the power immediately, Contact personnel with professional qualification certificates for inspection and maintenance;

Reset settings: Restore factory settings

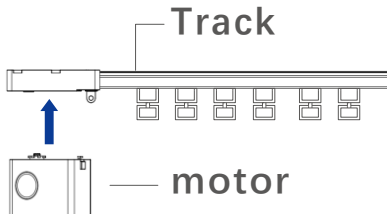
settings key

Press and hold the setting key for 5 seconds, then press and hold again for 5s. The blue light will flash three times.

(Attention: After resetting to factory settings, previously paired devices and itineraries need to be reset.)



Motor installation



Installation steps

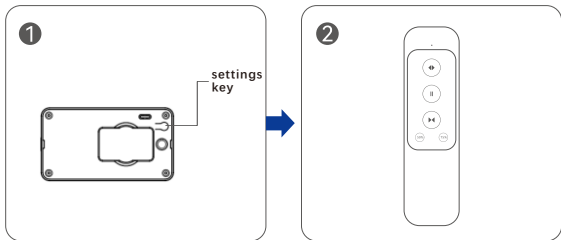
- Align the motor with the gearbox and rotate it by 30° . Once the motor buckle is securely fastened to the gearbox the installation is complete.
(Pay attention to aligning the motor spline head with the transmission box shaft hole before installing it upwards)

Dismantling method

- Press and hold the motor buckle button, rotate the body 30° , and pull the motor down to remove it.

Remote control function settings

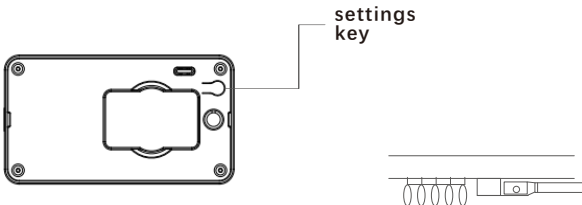
1.Code steps:



**Press and hold the setting key for 5s,
then release it and the blue light will remain on**

Reversing function settings

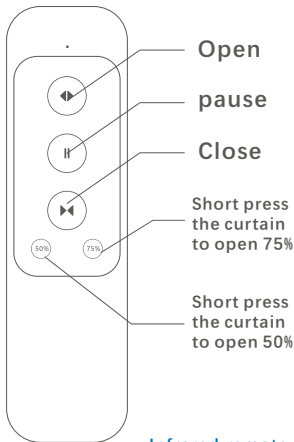
1.Reversing steps:



Press and hold the setting key briefly for a second time for 5s, then release it. The blue light will flash three times, and the motor will rotate back and forth once.

- ❗ Re energize the motor
Need to relearn the itinerary

Remote control function settings



Open

pause

Close

Short press
the curtain
to open 75%

Short press
the curtain
to open 50%

Remote Control Reset Travel

Press and hold the open button for 10s, and the motor will reset the travel at both ends

Remote Control reversing

Long press the open button for 10s, the blue light flashes three times, and the motor rotates back and forth once

Remote Control speed regulation

Short press the open button+pause button to accelerate; Close button+pause button to slow down, 10 levels in total.

Infrared remote control
Valid only after
finding the itinerary

Instructions for setting keys

Pairing method	operation	Motor indicator light
Graffiti Distribution Network	Long press for 5s after 3 times short press the setting key	The green light keeps flashing
Remote pairing	Release the setting key after 5s long press	The blue light is constantly on
Motor commutation	Press and hold the settings key for 5s then release it	The blue light flashes three times, and the motor rotates back and forth once
Restore factory settings	Press and hold the setting key for 5s then press and hold again for 5s	The blue light flashes three times

- ❗ A successful motor pairing will replace the previous pairing settings.

Graffiti Networking Instructions

Download and install the APP

Search for "graffiti" in the app store or scan the QR code on WeChat to download the graffiti app. Log in to your account, enter the Graffiti app, and add the smart curtain motor.



Motor networking

1



Scan the QR code, download and install the Graffiti Smart APP, or search and download it on the mobile app market, and register an account to log in.

2



Long-press the setting button for 5s after three short presses until the indicator light blinks, indicating the motor enters network configuration mode.

3



Open the Graffiti Smart APP and click on [Add Device]

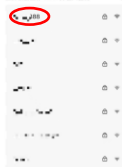
4



Select 5Ultra intelligent curtain motor

请选择以下可用的 Wi-Fi 连接

选择设备工作 Wi-Fi 并输入密码



Choose Home Wi-Fi
Enter password

X

添加设备

1个设备已成功添加



Successfully paired

Product List

1. One intelligent curtain motor
2. One copy of the user manual and warranty card

How to unbind devices

Kind Reminder:

You can also clear the device through the motor settings button. Press the settings button three times to release it, then press and hold for 5 seconds until the indicator light flashes, then the decoding is successful

1



Click to enter the device operation interface

2



Click

3



Click on 'Delete Device' to proceed

4



Warranty Terms

One month replacement package

Retain the original packaging, instructions, and product surface without scratches, without affecting secondary sales

If there are any malfunctions, replacement is guaranteed within one month.

10-year warranty for the host

Under normal use, if there are any quality problems with the product due to non-human factors, the host will be repaired free of charge within 10 years.

Non warranty regulations

- Malfunctions caused by exceeding the warranty period or human factors.
- Malfunction and damage caused by failure to use, maintain, and store according to the product instructions.
- Damage caused by disassembly by an unspecified repairman.
- Without valid warranty certificate or valid.
- Unauthorized modification of warranty certificate.
- The product model or number on the warranty certificate does not match the actual product.
- Unauthorized use of accessories produced by non designated companies causing damage.
- No production date, product qualification certificate.
- Damage caused by force majeure.

Warranty certificate

Customer Name :	 (sir / lady)	Maintenance personnel :	.....
Contact number :	.....	Cause of failure :	.....
Purchase Date :	.....	Use accessories :	.....
Product Model :	.....	Product Model :	.....
Fault description :	.....	Processing result :	.....
Repair Date :	.....	Seller's seal :	.....

FCC Warning Statement: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.