



User Manual



Product Overview:

EC-RC821-402

Model No.
Remote controller serial
EASY CTRL

- Before using this product, please read this manual carefully.
- This is a serial of three-motor controller with wireless remote control and APP control, standard includes three-motor remote controller 1pcs, control box 1pcs, accessories 1 bag, extension cord 1pcs, power 1 pcs (optional).

Applications:

This product is a multi-functional integrated three-motor control system, including motor control, wireless remote control and other functions with simple installation and connection, support APP control. It's suitable for all kinds of sofa control systems, and can be equipped with related functional products.

Using Instructions:

- Pairing: Long press the motor 1 open and motor 1 retract two buttons 3s at the same time, the indicator keeps blinking to enter pairing mode, and power on the control box, the indicator stops blinking, then it is successful pairing.
- Child lock: Long press the motor 2 open and motor 2 retract two buttons 3s at the same time, operate again to cancel child lock.
- Motor 1 open: Long press the motor 1 open button, when the motor open to the maximum stroke then release to stop.
- Motor 1 retract: Long press the motor 1 retract button, when the motor retract to the minimum stroke then release to stop.
- Motor 2 open: Long press the motor 2 open button, when the motor open to the maximum stroke then release to stop.
- Motor 2 retract: Long press the motor 2 retract button, when the motor retract to the minimum stroke then release to stop.
- Motor 3 open: Long press the motor 3 open button, when the motor open to the maximum stroke then release to stop.
- Motor 3 retract: Long press the motor 3 retract button, when the motor retract to the minimum stroke then release to stop.
- All open: Long press the all open button, when all motors open to the maximum stroke then release to stop.
- All retract: Long press the all retract button, when all motors retract to the minimum stroke then release to stop.

Product Parameters:

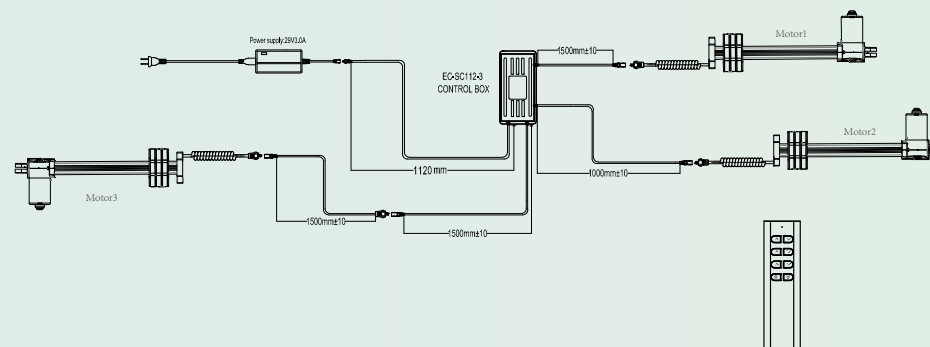
- Remote control battery: 1.5V AAA x2PCS
- Motor output: 29V/2A
- Supply voltage: 29V/2A

Attentions:

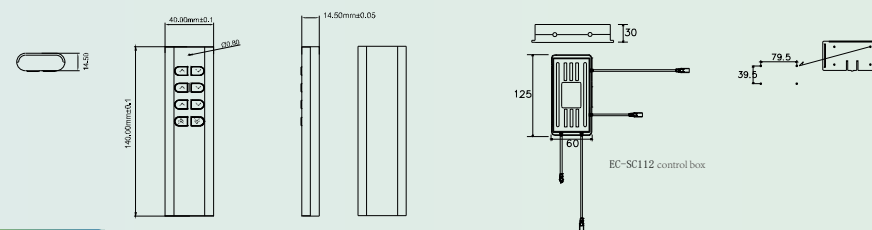
- Do not disassemble or modify this product by yourself.
- Do not store this product in a humid environment.
- Do not put the product close to heat source or charge close to heat source.
- Do not pour water or other liquids into the product, which may damage the product.
- Do not dispose of electronic products as household waste.
- Waste electronic products will be disposed in accordance with local laws and regulations.



Connection Diagram:



Specification Diagram:



Other:

FCC COMPLIANCE STATEMENT:

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.

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.

Warning: 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.

FCC Radiation Exposure Statement

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

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APP Operational Guidelines



Software Download:

- Please download the APP by scanning the QR code below, and for EASY-CTRL brand the QR code in pictures 1&2, for N/A brand the QR code in pictures 3&4.
- The IOS can also be download by Apple Store app, and search for “Easyctrl”.



Easyctrl IOS



Easyctrl Android



Smart furniture IOS



Smart furniture Android

Enter Software:

- Click on “” to enter into control interface (making sure your Bluetooth is on) If the Logo is in Grey, meaning the connection fails, when it's in color, meaning the connection is successful then you can operate freely from there.

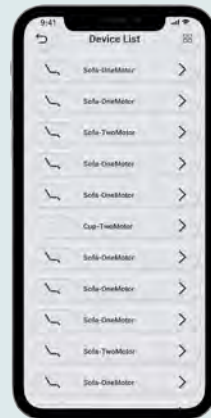
Interface with failed connection



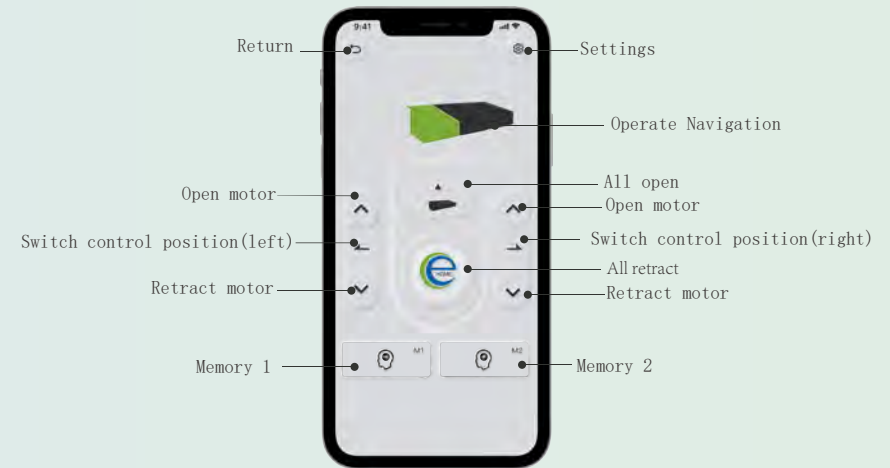
Refresh the interface of auto connection



To traditional selection connection



Interface Description:

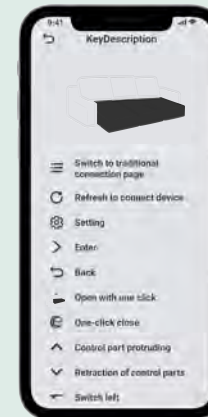


- Open motor: long press this button “”, the motor will turn on
- Retract motor: long press this button “”, the motor will retract
- Memory1: after long press “”, you will be prompted whether to record the current motor position. After selecting record, click this key and the motor will automatically run to this memory position.
- Memory2: after long press “”, you will be prompted whether to record the current motor position. After selecting record, click this key and the motor will automatically run to this memory position.

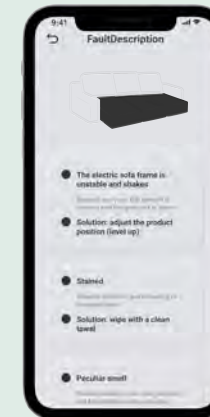
Setting interface



Button description



Fault description 1



Fault description 2

