



Instruction Manual

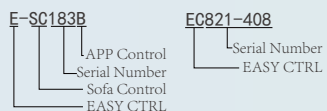
E-SC183B+EC-RC821-408

Three-Seat Forward-Slide Controller +
Three-Motor Remote Controller



www.neweasy-ctrl.com

Product Overview:



- Please read the instructions carefully before using this product.
- Before installation, please prepare the necessary tools for drilling holes and installing screws.
- This product is a Three-Seat Forward-Slide Controller with a Three-Motor Remote Controller designed for sofa control systems. The package includes 1 hand controller, 1 remote controller, 1 bag of installation screws, 1 motor extension cable, and 1 DC power supply (optional).

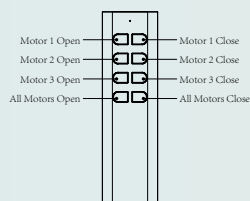
Applications:

The EC-SC183B & EC821-4 is a Three-Seat Forward-Slide Controller and Three-Motor Remote Controller. It can control the extension and retraction of a forward-slide sofa and also supports **APP control.

Using Instructions:

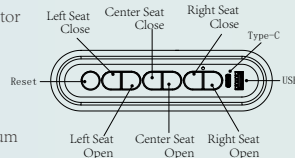
Three-Motor Remote Controller

- **Pairing:** Press and hold the Motor 1 Open and Motor 1 Close buttons simultaneously for 3 seconds until the red indicator light flashes, then release the buttons. Power on the paired controller (EC183B). When the buzzer sounds three beeps ("beep-beep-beep"), pairing is successful.
- **Child Lock:** With the EC183B (sofa controller) powered on, press and hold the Motor 2 Open and Motor 2 Close buttons simultaneously for 3 seconds to enable or disable the child lock.
- **Motor Open/Close:** Press and hold the corresponding button to operate the motor. Release the button to stop.
- **All Motors Open/Close:** Press and hold the corresponding button to extend or retract all motors simultaneously.



Three-Seat Forward-Slide Controller

- **Right Seat Open/Close:** Press and hold the button to extend or retract the right-seat motor to its maximum or minimum position. Release the button to stop.
- **Center Seat Open/Close:** Press and hold the button to extend or retract the center-seat motor to its maximum or minimum position. Release the button to stop.
- **Left Seat Open/Close:** Press and hold the button to extend or retract the left-seat motor to its maximum or minimum position. Release the button to stop.
- **Reset:** Press and hold the reset button for 2 seconds to retract all motors to their minimum positions simultaneously. Press any button to stop the operation.



Product Parameters:

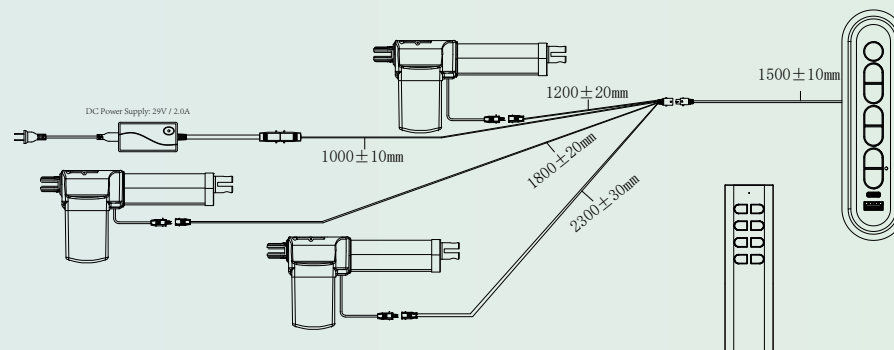
Rated voltage: DC29V

Rated current: 2.0A

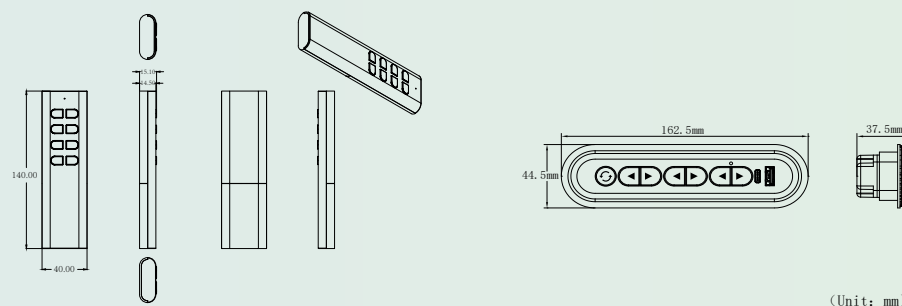
Attentions:

- Do not overload the power supply. If smoke, sparks, a burning smell, or any other abnormal condition occurs, immediately disconnect the power supply.
- Do not disassemble or modify this product. Do not store the product in a humid environment.
- Do not allow water or other liquids to enter the product, as this may cause damage.
- Do not dispose of electronic products with household waste.
- Please dispose of waste electronic products in accordance with local laws and regulations.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified personnel to avoid hazards.

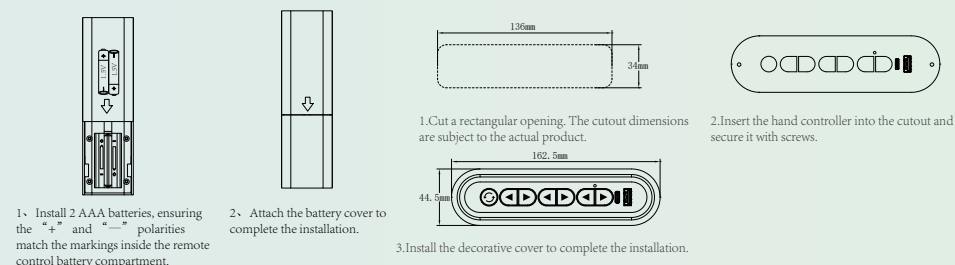
Connection Diagram:



Specification Diagram:



Installation Diagram:



Other:

Address: 2nd Floor, Building 5, Rongtaijia Industrial Plant, Second Industrial Zone, Lisonglang Community, Gongming Office, Guangming New District, Shenzhen, China.

Company: SHENZHEN YIKONGDI INTELLIGENT HOME FURNISHING TECHNOLOGY CO., LTD

Add.: 2F, Building 5, Rongtaijia Industrial Park, Lisonglang, Gongming Town, Shenzhen, China. 518106

Phone #: +86 2910 9923

Fax #: +86 2916 8231

Email: Info@easy-ctrl.com

Web: www.neweasy-ctrl.com





APP Operational Guidelines



Software download: €

- Please download the APP by scanning the QR code below, and scan the QR code in picture 1 for IOS and picture 2 for Android.
- The IOS can also be downloaded by Apple Store app, and search for “E-furniture” .
- The Android can also be downloaded by Google Play, and search for "E-furniture" or download by explorer, and search for "E-furniture app Google Play".

E-furniture



ios

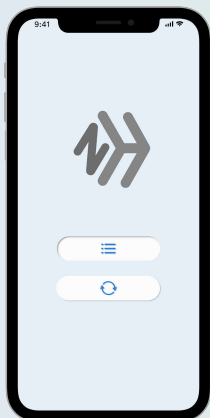


Android

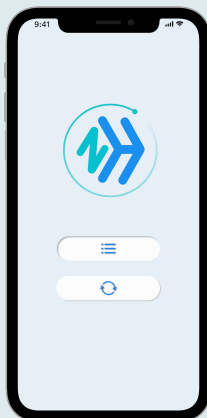
Enter Software: ○

- 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.

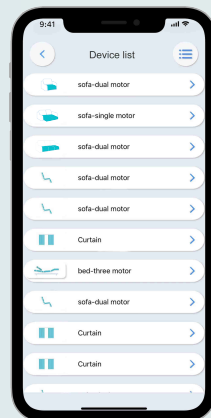
Interface with failed connection



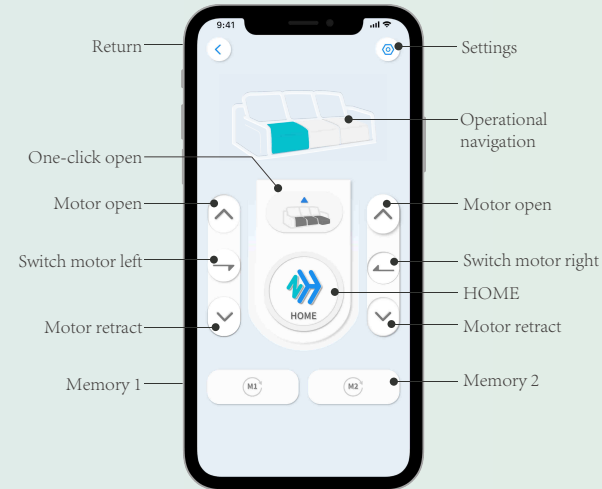
Refresh the interface of auto connection



To traditional selection connection

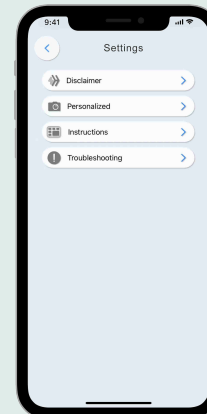


Interface Description: ⚙

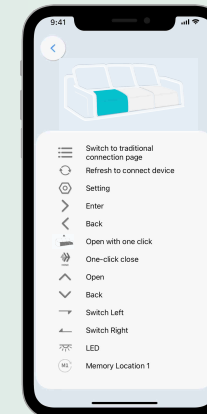


- **Switch motor left/right:** Tap to switch between motor control positions.
- **One-click Open:** Press and hold the  button to extend the motor. Release the button to stop.
- **HOME:** Press and hold the  button to retract the motor. Release the button to stop. Tap once to automatically retract the motor to its minimum position. Press any button again to stop the movement.
- **Memory Position:** Press and hold the “ M1 ” or “ M2 ” button to save the current motor position. After saving, press and hold the corresponding button to automatically move the motor to the stored position.

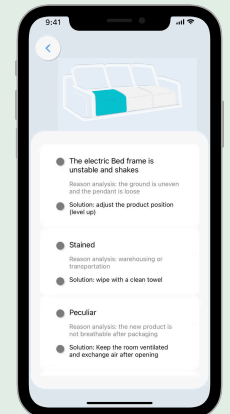
Setting interface



Button description



Fault description 1



Note: !

- **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.
- **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.**

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:**
 - (1) Reorient or relocate the receiving antenna.
 - (2) Increase the separation between the equipment and receiver.
 - (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - (4) Consult the dealer or an experienced radio/TV technician for help.