



# Remote Control Operating Manual

## 1. Key Press Instructions

<b>A</b>	Digital tube display: used for showing current height, operation status information, etc.
<b>B</b>	Memory Position Key 1: Used to perform the automatic lifting and lowering function.
<b>C</b>	Memory Position Button 2: Used to activate the automatic elevation function.
<b>D</b>	Memory Position Key 3: Used to activate the automatic elevation function.
<b>E</b>	Memory Position Button 4: Used to activate the automatic elevation function.
<b>F</b>	Memory S/M key: Used to set the high memory function and the switch between metric and imperial units.
<b>G</b>	Push button: Pushing upwards is for upward point movement function, pushing downwards is for downward point movement function (release to pause).

## 2. Operating Instructions

### 2.1 Pairing Function

Pair with the control host. The pairing method is as follows: Hold down the "S/M" + "4" keys for a long time. After holding for 5 seconds, if the digital tube shows "00.0" and flashes, it indicates that the pairing mode has been entered. Then power on the controller. When the digital tube shows "Co", it means the pairing has been successful.

If the pairing is not successful for a long time, it will automatically exit the pairing mode after 30 seconds, and the digital tube will display "FAL" pairing failure.

### 2.2 Reset Function

When the system malfunctions or the hand control shows "RST", the lifting table needs to be initialized. The initialization operation is to hold down the "▼" button until 5 seconds after the motor stops, and then it will automatically enter the initialization mode. At this point, the "▼" key must not be released. If the "▼" key is released, the system will stop the initialization mode. The initialization is completed. The current height value will be displayed and the buzzer will emit a prompt sound, indicating that the initialization is successful.

### 2.3 Up/Down Run Function

Press the "△" key on the hand controller, and the height-adjustable table will rise. Release the key and it will stop.

Press the "▽" key on the hand controller, and the lifting table will descend. Release the key and it will stop.

### 2.4 Memory Function

#### 2.1.1 Memory Location Setting

Press the "S/M" key briefly to display "Current Height" and flash (3 seconds or press the "S/M" key briefly again to exit). During the flashing, press any of the keys 1 to 4 briefly to set the memory gear. After the setting is successful, display "H1/H2/H3/H4" for 2 seconds and then exit.

### **2.1.2 Run according to the memory location**

When you want to run to the memory position (1-4), just touch the corresponding button (1-4), release it, and the column will automatically run to the corresponding position.

### **2.5 Height Display**

The metric mode does not display the decimal point; 72cm shows 072. The imperial system displays the decimal point;

### **2.6 Wake-up Function**

No wake-up function: When the screen of the hand controller is off, briefly press the 1st to 3rd position keys. Once the screen is lit up, it will start running immediately without the need for a second press.

### **2.7 Energy-saving Mode**

If there is no operation by pressing the key within 30 seconds, it will enter the energy-saving mode. At this time, the hand controller display will be turned off and the controller will enter low power consumption. Pressing any key will exit the energy-saving mode. Press the S key briefly: it will display "Current Height" and flash.

### **2.8 Function Menu Description**

#### **Switch between metric and imperial systems**

1.Press and hold the S key for 3 seconds: It will display "S--" and flash to enter the main menu. Unless otherwise specified, only the Un and CF function options are needed by default. Press "△" and "▽" briefly to switch between the Un and CF function options.

2.Press the "S" key briefly to select the Un dish page. After entering, the height unit value set last time will be displayed. Then press the "△" and "▽" keys briefly to flip the options (SI, In) under the Un function. Press the 1 key briefly to return to the previous level menu.

3.After selection, briefly press the S key to save the current option value and exit the Settings interface.

4.If no key is pressed within 20 seconds, exit the Settings interface.

**SI: Metric Unit (cm)**

**In: Imperial unit (inch)**

### Sensitivity setting:

1. Press and hold the S key for 3 seconds: It will display "S--" and flash to enter the main menu. Unless otherwise specified, only the Un and CF function options are needed by default. Press "△" and "▽" briefly to switch between the Un and CF function options.

2. Press the "S" key briefly to select the CF page. After entering, the collision force level set last time will be displayed. Then press the "△" and "▽" keys briefly to flip the options (OFF, L, N, H) under the CF function. Press the 1 key briefly to return to the previous level menu.

3. After selection, briefly press the S key to save the current option value and exit the Settings interface.

4. If no key is pressed within 20 seconds, exit the Settings interface.

### 3. Error code

Code	Meaning	Treatment method
E31	Abnormal main power supply voltage (voltage lower than 20V)	Replace the main power supply
E32	Abnormal main power supply voltage (voltage higher than 36V)	Replace the main power supply
E02	Rebound upon encountering obstacles (Run 4CM in reverse. Considering the consistency of the columns, it is not set to be very sensitive for the time being)	Remove the obstacle
Hot	Run continuously for 5 minutes with a stop interval of less than 10 seconds	Wait for 18 minutes and then exit HOT or power off and restart
E10	The motor wires are not connected	Check the connecting wires
E20	Too much load/blocked rotation/overhead	Reduce load/reset