



Pergola Remote Controller



Description

This remote control system has a wide range of applications. It can be used to control roller shutter motors, linear actuators, and LED lights with just one key. Whether you need to manage multiple motors simultaneously or adjust the lighting in your space, our product makes it simple and convenient. It also includes a wireless weather sensor receiver for intelligent motor adjustments based on weather conditions. With a load capacity of up to 10A, it is suitable for various settings. Upgrade your control system now and experience the ease and versatility of our product.



Main Characteristics







- Multiple Roller Shutter Motors Control: With just one key, you can conveniently operate multiple roller shutter motors.
- Pergola Roof Open/Close: Operate linear actuator by manual or wireless weather sensor.
- LED Light Control: You can easily open, close, and dim your LED lights using one single key.
- Load Capacity: The product is designed to handle heavy loads and can support up to 200W/20A.

Specifications

- Controller Input Voltage: DC24V
- Controller Output Voltage: DC24V
- Controller Max Load: 200W/20A, LED 10A, Motor 10A
- Emitter Power: 3V 2*AAA battery
- Emitter Power: 10mW
- Transmit Distance: Outdoor 200 Meters
- Work Temperature: -20°C~+55°C
- Frequency: 433.92MHz

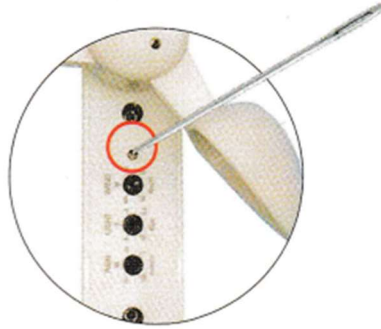
Code Pairing Operation Manual

DC Linear Actuator and LED Light





1.  DC linear actuator pairing button, first long press the pairing button of the receiver, then long press the button  to pair, the blue light of the receiver flashes to indicate the pairing is successful.
2. Additional features: Press and hold the button  at any time to view paired receiver, and the blue light of the receiver will flash.
3.  Long press to turn on/off the LED light.
 - Pressing the button  will increase the brightness by 5%, and long pressing the brightness will continue to increase.
 - Pressing the button  will reduce the brightness by 5%, and long pressing the brightness will continue to decrease.

Wind-rain Sensor

Long press the pairing button of the receiver, then press the button of the wind-rain sensor to pair.



AC Tubular Motor

1. Only one motor can be paired at a time, and more than one motor cannot be powered at the same time when pairing is required.
2. Pairing method:
first, turn off the power of the tubular motor, then turn on the tubular motor power, the motor will beep once, and rotate forward and reverse once, next, press and hold the button  for 0.2 seconds, and then press the button  for 0.2 seconds, finally, press and hold  for 0.2 seconds (forward by default, or press  for 0.2 seconds for reverse), pairing is complete.

Support

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