

24-key infrared controller adopts the advanced micro control unit, it is used for controlling a variety of lamp, whose source of light is LED. For instance, point source of light, flexible light strip, wall washer lamp, glass curtain wall light and so on; it has many advantages such as low price, easy connection and simplicity to use. Meanwhile, you could adjust brightness, static color choices and various dynamic changes in lighting effects through infrared remote control.

## I. Specifications

Working temperature: -20-60 °C  
Supply voltage: DC □ 5V □ 12V □ 24V  
Product size: L63xW35xH22 mm  
Packing size: L105xW65xH40 mm  
Net weight: 50 g  
Gross weight: 70 g  
Output: Three CMOS drain-open output  
Connecting mode: common anode  
Output current: <2 A each color

## II. Control Method

The key-press functions are shown in the table below (in accordance with the key position order):

Brightness rise	Brightness drop	Off	On
Static red	Static green	Static blue	Static white
Static orange	Static light green	Static deep blue	7 color jumpy changing
Static deep yellow	Static cyan	Static brown	Gradually changing
Static yellow	Static light blue	Static pink	7 color fade changing
Static light yellow	Static sky blue	Static purple	3 color jumpy changing

## III. Safety Information

1. Supply voltage should be follow the specifications, other high voltage would most probably destroy it.
2. Connect the wires of the controller and LED fittings as per the instruction.