USER MANUAL



24-key Infrared Controller

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: $-20-60 \,^{\circ}\text{C}$ Supply voltage: DC \Box 5V \Box 12V \Box 24V Product size: L63xW35xH22 mm Packing size: L60xW40xH90 mm

Net weight: 53g Gross weight: 70g

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 (a total of eight	Brightness drop (a total of eight	Close load output	Open load output
grading)	grading) Static green	Static blue	Static white
Static red			Multicolor
Static orange	Static light green	Static dark blue	jumpy changing
Static deep yellow	Static cyan	Static brown	The overall gradually changing
Static yellow	Static light blue	Static pink	Multicolor jumpy changing
Static light yellow	Static pale blue	Static purple	Red, green, blue colour transition

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.

IV. Connect Diagram

