

Operation Instructions of Controller

I. Specifications:

Working temperature:-20-60°C

Product size:L62xW35xH23mm

Net weight: 60g

Output: Three CMOS drain-open output

Max load current: 2 A each color

Supply voltage: DC3V

Package size : L105xW65xH55mm

Gross weight : 70g

Connecting Mode : Common anode

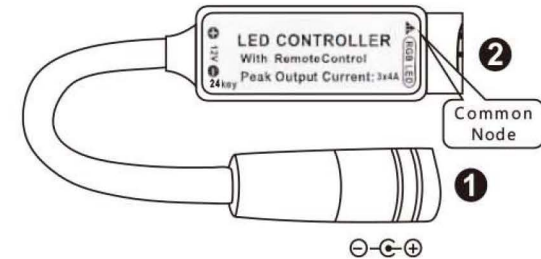
II. Control Method:



Adopt IR remoter to control the led controller, which has 24 buttons, the function of each button as the table below:

Brightness +(Speed up)	Brightness -(Speed down)	Off	On
Static red	Static green	Static blue	Static white
Static orange	Static Pea green	Static dark blue	7 color jumpy change
Static dark yellow	Static cyan	Static brown	All fade out&fade in
Static yellow	Static light blue	Static pink	7 color fade change
Static straw yellow	Static sky blue	Static purple	3 base color jumpy

III .Panel specification and connecting drawing as follows :



IV. Warning :

- 1 . Supply voltage of this product is DC 12V never connect to DC24V or AC220V .
- 2 . Never connect two wires directly in case of short circuit .
- 3 . Lead wire should be connected correctly according to colors that connecting diagram offers .
- 4 . Warranty of this product is one year, in this period we guarantee replacement or repairing with no charge , but exclude the artificial situation of damaged or overload working .

V. FCC Caution:

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.

Any Changes or modifications 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:

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

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.