一张A5出2个成品双面印刷 红线是尺寸线

140*103毫米 正面

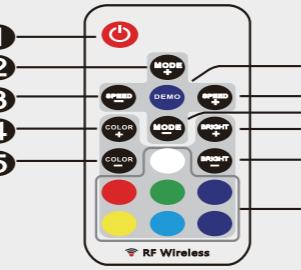140*103毫米 反面

RF Wireless Remote
Advanced

RGB LED Controller

Instructions

- ● 22 Dynamic Modes
- ● 20 Static Colors
- ● Very Smooth Effects
- ● Speed Adjustable
- ● Brightness Adjustable
- ● Card Type RF Remote
- ● Ultra Slim Design
- ● Dynamic Demo Mode
- ● Easy Remote Pairing
- ● Direct Color Select

Functions

1. Turn On/Standby
Press this key to turn on unit or switch to standby mode. At power on, unit will automatically turn on and restore to previous status.

2/9. Dynamic Mode Adjust
Switch to dynamic mode from static color, or switch between dynamic modes.

3/10. Dynamic Speed Adjust
Adjust dynamic playing speed. Press SPEED+ to increase speed and press SPEED- to decrease. Unit will switch to dynamic mode If press this key at static color mode.

4/5. Static Color Adjust
Switch to static color mode from dynamic mode, or switch between static colors.

6. Direct Color Select
Shortcut key to static colors. When press the specific color key, LED will play the same static color. The direct colors are included in 'COLOR+' and 'COLOR-' operation.

7/8. Brightness Adjust
Adjust static color brightness. Press BRIGHT+ to increase brightness and press BRIGHT- to decrease. Unit will switch to static color mode If press this key at dynamic mode.

11. Demo Mode
Press this key will switch to Demo mode. At demo mode, it plays 17 dynamic modes in loop, each mode repeat 3 times.

Installing

1. Power Supply
This unit accepts DC 5V to 24V power supply. The DC jack's inner pole (or red cable) is positive and sleeve (or black cable) is negative. Also please make sure the power supply voltage is same as the LED load.

2. LED Output
This unit support common anode connection LED products. The mark '⚠' indicates the common connection node.

The peak output current is 4 amperes and maximum constant current is 2 amperes per channel. Please reduce load if main unit is overheating.
CAUTION! Do not short circuit or overload the LED outputs, this may lead to permanent damage!

Operation

1. Using Remote Controller
Please pull out the battery insulate tape before using. The RF wireless remote signal can pass through barrier, so it's not necessary to aim at the main unit when operate.

2). Press 'ON/OFF' and 'MODE+' key together in 5 seconds after power on.
After this operation, the main unit will recognize any remote controller. To pair the main unit back to specific remote, please repeat the 'Pairing New Remote' operation.

4. Switch Output Color Sequence
The controller's default output signal sequence is Common-Green-Red-Blue. If the LED application is in different cable sequence, the direct color keys will not match the LED color. In this case, user can adjust the output signal sequence with following steps:
1). Plug off the power of main unit and plug in after 5 seconds.
2). Press 'RED' and 'BLUE' color key together in 5 seconds after power on.
With this operation, the output sequence will switch between 6 possible combinations. The sequence will be memorized and it won't change before next same operation.
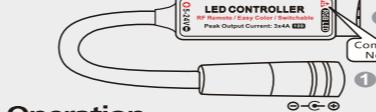
For proper receiving remote signal, please do not install the main unit in closed metal parts.

2. Pairing New Remote
The remote and main unit is 1 to 1 paired as default. Further more, main unit can be paired to 3 remote controllers and each remote controller can be paired to any main unit.
Please do following steps to pair new remote controller:
1). Plug off the power of main unit and plug in after 5 seconds.
2). Press 'COLOR-' and 'BRIGHT-' key together in 5 seconds after power on.
After this operation, the main unit will recognize the new remote controller.

3. Free Remote Pairing Mode
In some specific cases, the main unit may need to be paired to any remote controllers. Please do following steps for free remote pairing mode:
1). Plug off the power of main unit and plug in after S seconds.

Specification

Dynamic mode	22 modes
Static Color	20 colors
PWM Grade	256 levels
Brightness Grade	5 levels
Speed Grade	10 levels
Demo mode	Yes
Direct Color Select	Yes
Output Color Switchable	Yes, 6 options
Working Voltage	DC 5~24V
Output Current	3x4A peak, 3x2A constant
Remote frequency	433.92MHz
Remote distance	>15m at open area