

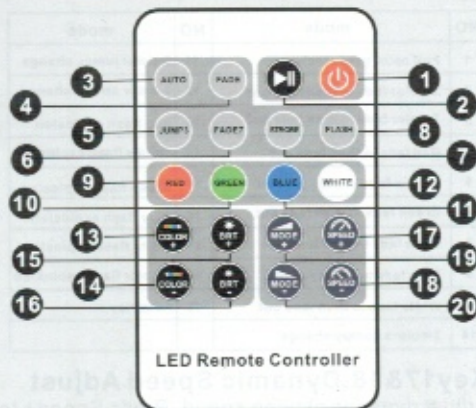
RF Wireless Remote

RGB LED Controller

Instructions

- 19 Dynamic Modes
- Hot Key Area
- 20 Static Colors
- Card Type Remote
- Speed Adjustable
- 1 to 1 Remote Paired
- Brightness Adjustable
- Auto Save Function

Functions



- 3-8Key: Dynamic hotkey area
- 9-12Key: Static hotkey area
- 13-16Key: Static color area
- 17-20Key: Dynamic mode area

Key Function

key	Effect	key	Effect
1	On/Off	11	Static blue
2	Pause/Play	12	Static white
3	Autoplay	13	Static color+(1→20)
4	Full color gradual change	14	Static color-(20→1)
5	3-color jumpy change	15	Brightness +
6	7-color fade in then fade out	16	Brightness -
7	4-color strobe	17	Speed+
8	7-color flash	18	Speed-
9	Static red	19	Mode+(1→19)
10	Static green	20	Mode-(19→1)

Key3.Autoplay

At autoplay mode , it will loop play 9 dynamic modes , each mode repeat 4 times.

Color Table

NO	color	NO	color
1	Static red	11	Static light blue
2	Static light yellow	12	Static deep blue
3	Static deep yellow	13	Static brown
4	Static orange	14	Static pink
5	Static yellow	15	Static purple
6	Static green	16	Static white
7	Static grass green	17	Static green white
8	Static light cyan	18	Static ivory
9	Static cyan	19	Static pink white
10	Static blue	20	Static warm white

Key15&16.Brightness Adjust

Adjust static color brightness .Press BRT+ to increase brightness and press BRT- to decrease .Unit will switch to static color mode if press this key at dynamic mode.

Mode Table

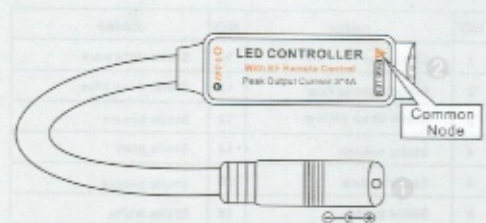
NO	mode	NO	mode
1	Full color gradual change	11	6-color jumpy change
2	3-color fade in then fade out	12	4-color strobe change
3	7-color fade in then fade out	13	Red flash explosion
4	Red fade in then fade out	14	Yellow flash explosion
5	Yellow fade in then fade out	15	Green flash explosion
6	Green fade in then fade out	16	Blue flash explosion
7	Cyan fade in then fade out	17	White flash explosion
8	Blue fade in then fade out	18	7-color flash explosion
9	White fade in then fade out	19	AutoPlay
10	3-colors jumpy change		

Key17&18.Dynamic Speed Adjust

Adjust dynamic playing speed .Press Speed+ to increase speed and press Speed- to decrease speed .Unit will switch to dynamic mode if press this key at static color mode.

Specification

Dynamic Mode	19 modes
Static Color	20 colors
Brightness Grade	5 levels
Speed Grade	5 levels
Working Voltage	DC 5-24V
Output Current	3-way, peak 4A per channel
Remote Frequency	433.92MHz
Remote Distance	>15m at open area
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Remote Controller

Please pull out the insulate part before using . The RF wireless remote signal can pass through barrier , so it's not necessary to aim at the main unit when operate . For proper receiving remote signal , do not install the main unit in closed metal parts. The remote battery is 3V Cr2025 type , please only replace with same type battery.

Installing

1.Power Supply

This unit accepts DC 5V to 24V power supply . The inner pole polarity is positive and sleeve is negative . Please select proper power supply according to the LED application.

2.LED Output

This unit support common anode connection LED products. The mark "▲" indicates the common connection node. The peak output current is 4A per channel, please reduce load if main unit is overheating.

CAUTION ! Do not short circuit the LED output, this may lead to permanent damage!