

Instruction Manual

NAME: LED MINI RGB color controller MODEL: 58498CA



Summarization

This is a brand new RGB LED strip controller, It presents 19 dynamic modes and 20 static colors, the top performance of similar products. You can easily change mode, speed, color and brightness by pressing 3 keys on its ultra slim body. It also has auto memorize function and can output up to 144 watts power . It's a good mate for your LED strips.

Technical parameters

- 19 Dynamic modes
- 20 Static colors
- 256-level PWM control mode
- Auto-cycle dynamic mode
- Speed and brightness adjustable
- Up to 144W power
- Auto memorize function
- Easy operate keys
- Ultra slim design

Dynamic modes	19
Static colors	20
PWM control level	256 levels
Speed grade of dynamic mode	5 levels
Brightness level of static color	5 levels



Working voltage	DC 8~16V / 5-24V
Max output current	3*4A
Max output power	144W
Working temperature	-30 ℃~+75℃
Dimension	42x12x3 (mm)



Installation:

1, Connect LED Strip to OUTPUT jack as the picture, align the arrows of strip plug and output jack. Make sure the cable is well insulated and no short circuit.

2, Connect the +12V cable to DC12V power supply as the picture, Make sure the cable is well insulated and no short circuit.

3, Power on and play.

Operation:

1,MODE key: Switch to dynamic mode. Press this key to switch among 19 dynamic modes. Keep pressing MODE key over one second will switch to demo mode which automatically change dynamic mode in loop.

2,COLOR key: Switch to static color mode. Press this key to switch among 20 static colors.

3,SPEED/BRIGHT key: Adjust speed or brightness. At dynamic mode, press this key to change playing speed among 5levels; At static color mode, press this key to change color brightness among 5 levels.

4,On/Off:Press and hold SPEED/BRIGHT key for 1 second to turn off unit. At off mode, press any key to turn on and recover to previous status.