SB-CON-RF-TRGB-3CH-LV(L=5,12,24,36)

Product Summary: SB-CON-RF-TRGB-3CH-LV is one more function LED Lighting control system with the color & light adjusting， wireless control with receiving controller， achieve the color & light adjusting function of LED Strip, Led panel lights and others, RGB available only.

Size： 114mm×56mm×22mm

Remote Function Describe：

5 press-keys and a touch color ring for the controller:

1、Red button is for power switch on and off.

2、⊗ Lighting color mode: Press 3 seconds, the light can change the color automatically

3、☀ Color white: lighting on white mode.

4、 ☀ Increase the light brightness: Total 8 grades of brightness setting, each button press will increase the brightness.

5、 ☀ Reduce the light brightness: Total 8 grades of brightness, each bottom press will reduce the brightness.

Color ring：The color changing by finger moving or pressing, the color appeared on the color ring are same as the lighting color, whatever the color want to be by just touching or moving the color ring.

Product Parameter：

1、Case material: ABS+PC；

2、Input Voltage：1.5V*3 AAA battery；

3、Power consumption of the standby: max 100uA, batteries can be used 9-12 months；

4、Wireless frequency：433.92MHz.

5、Emission power：less than 10mW；

6、Remote Control distance：open area 20-30M。

Attention:

1、When changing the batteries, please keep 10 seconds not to operating the controller.

2、0.3s for first time press the controller button.

Specification：

1、Working voltage：DC5V; 12V；24V,36V

2、Control：R、G、B；

3、Max output current for each channel：5000mA；

4、Control way：use PWM to control，（there is the resistance control of the led in series for the constant current of led）；

5、Receiving ways of the wireless：ASK；

6、Receiving frequency of the wireless：433.92MHz；

7、Sensitivity of the receiver:-105dbm；

8、Max current of standby:10mA；

9、Max amount of the memory controller：6pcs；

10、Temperature condition：-40~80 degree;

11、Lifetime of the controller：40000hrs.

User Instruction：

1、To be oprated: it will take 3 seconds of connecting power and the lamp light, press any keys on the controller, the lamp will blinking 3 times

2、Using of the connect terminal: Use the normal connection for connecting the terminal. 6 hole Connecting, anode.

3、Attention for installing:

It depends on the aerial to receive the signal for the wireless, receiving distance 20-30m.

4、Using model: