

24 keys + 3 keys iron case (oval) key series



Product Model: AP-02-05420

The iron key controller can be applied to a variety of lamps, such as: LED advertising module, point light source, soft light strip, wall washer, glass wall lamp, etc.; It has the advantages of convenient wiring and simple use: it has the function of power-off memory to avoid frequent setting

Product Specifications:

【Long Range】	>30M
【Operating temperature】	-20-50° C

remote control

【Remote Control Frequency】	433MHz RF
【Battery type】	2 x No. 7 (AAA) batteries
【G.W.】	23g

controller

【Working voltage】	DC 5-24V
【Control mode】	Infrared signal
【G.W】	164g

fittings

【Controller】	1 pcs
【Remote Control】	1 pcs
【Box】	1 pcs
【Operation Manual】	1 pcs

Dimensions of the controller and remote control. (Figure 1)

The purpose of the controller contacts. (Figure 2)

The remote control controls the functions of the buttons. (Figure 3)

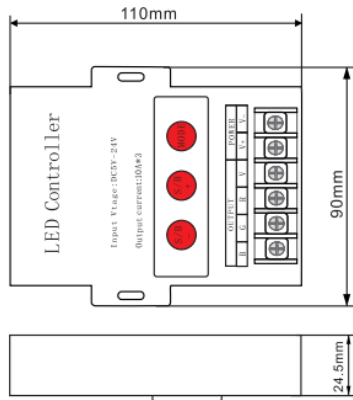


Figure.1

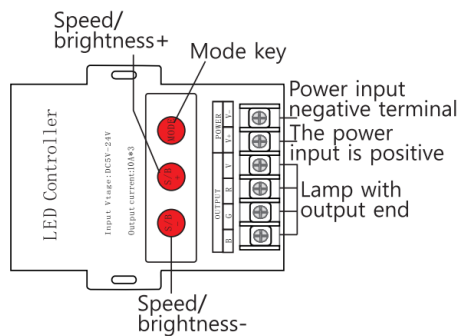
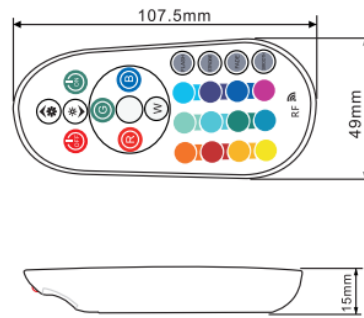


Figure.2

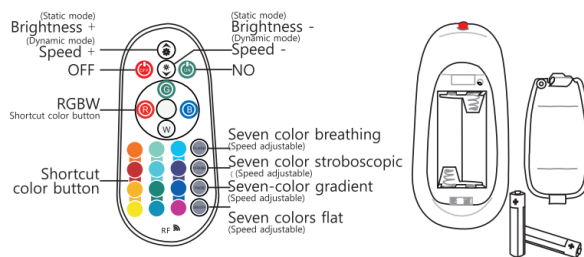


Figure.3

Connect the cable diagram

1. Open the product package and check the accessories are complete
2. Please read the instruction manual carefully before turning on the power.
3. Connect the controller to the power and LED light sources according to the wiring diagram. (Figure 2)
4. Check the operating functions of the controller.
5. The operation of the controller can be controlled by remote control.
6. The use of the remote control button.(Figure 3)
7. After the controller is tued of, it can remember the last operating mode and restore this mode the next time it is tued on.

Remote control and controller operation and connection

The user can pair the remote control with the controller as needed.

One remote can be paired to any number of controllers.Connect power, Controller and LED strip. (Figure 4)

Bound:

Within 5 seconds after power-on, press and hold the power button on the remote control to release and then pressthe Brightness - button. (Figure 4)

If the remote is successfully bound to the controller, the light strip flashes 3 times.

Untie:

Within 5 seconds after powering on, press and hold the power off button on the remote control to release and then press the brightness-button. (Figure 4)

If the remote control is successfully unbound from the controller, the light strip will flash 3 times.

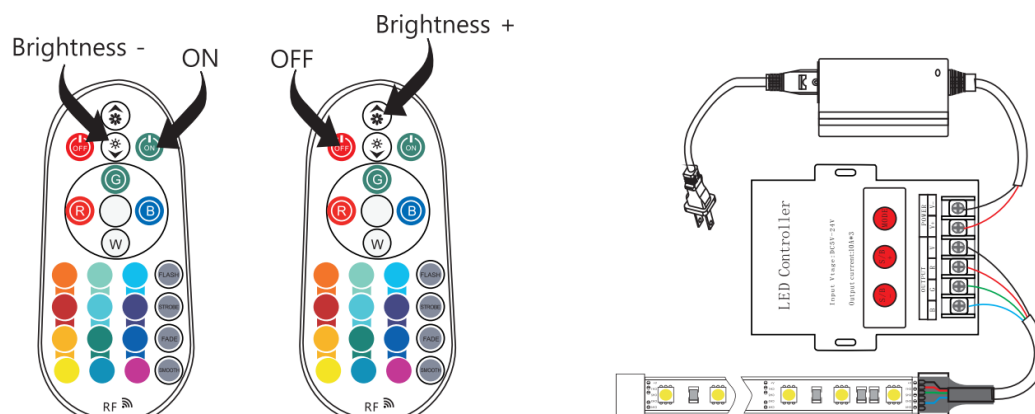


Figure.4

Installation precautions

It is strictly forbidden to disassemble and repair the products by yourself.

Install and maintain the controller only when the power supply is disconnected

The installation of the controller should only be carried out by a qualified electrician.

If there is any malfunction with the controller, stop the operation immediately, cut off the power and call a professional.

Warranty Commitment

1.The warranty period of the controller is 12 months from the date of sale by the sales organization.

2.If a malfunction of the controller is found during the warranty period, and the rules of installation and operation are observed, the store where the controller was sold should be contacted

3.At this time, it is necessary to present the product, the receipt of the merchandise, and the operating manual with the date of sale and the stamp of the store where the controller was sold.

Note! The warranty does not cover:

1.Violation of operating rules.

2.Man-made damage such as overvoltage, overload, improper operation, etc.

3.Any wiring errors, flooding (non-waterproof products) and unauthorized repairs.

Transportation and storage

Any kind of covered transport can be used during transportation to protect the packaged product from damage and impact.

Store in the original packaging, under natural ventilation in the room, the temperature is between -20 and $+40^{\circ}$ C, and the relative degree does not exceed 90%.

The stand-up does not contain any expensive or toxic materials and components that require special treatment. We do it in the usual way.