4-key RF iron shell



Model: AP-034RF name: 4-key RF iron shell

Overview

This controller has added a powerful short-circuit protection function. After the short circuit, the indicator light will flicker at a fixed frequency, prompting the user controller output to have a short circuit. The key mode is clear at a glance, very intuitive, can be single point or continuous touch to achieve color temperature selection, users can quickly choose the desired brightness. The controller also has the function of automatic recovery after short circuit protection, and the humanized setting allows users to easily experience different feelings.

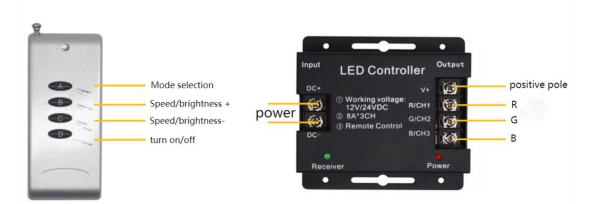
Product application scenarios

Suitable for indoor lighting, office, gym, library, workshop, stage lighting and other places

Application parameters

Controller				
Operating voltage	DC 12V~24V			
Output Current	8A*3CH			
Output power	5V:<120W, 12V:<288W, 24V:<576W			
Output mode	Three CMOS pole outputs			
Static power consumption	<1W			
Remote control				
Operating voltage	DC12			
Output Current	<30mA			
Operating frequency	315MHz or 433MHz			
Modulation method:	ASK for amplitude modulation			
Transmit power	<50mW			
Oscillation resistance	4.7M			
Working mode	433 RF			

Product Description



Product link diagram

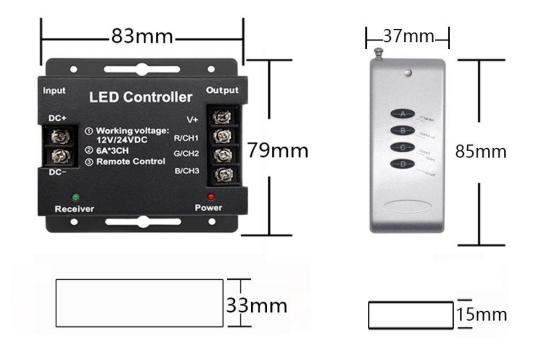


Schema table

No.	Mode	Remarks	No.	Mode	Remarks
1	Static red		13	Purple stroboscopic	
2	Static Green		14	White stroboscopic	
3	Static Blue		15	Blue-green gradient	
4	Static yellow	Adjustable	16	Red and blue	
4	Static yellow	brightness	10	gradient	Adjustable
5	Static cyan	brightness	17	Red and green	
5			17	gradient	brightness/
6	Static purple		18	Three-color gradient	speed
7	Static White		19	Seven-color gradient	
8	Red stroboscopic		20	Three-color jump	
9	Green stroboscopic		21	Seven-color jump	
10	Blue stroboscopic	Adjustable	22	Three-color flash	
11	Yellow stroboscopic	speed	23	Seven-color flash	
12	Cyan stroboscopic				

Size

1. Product size



2. Packing size



White box size	Weight/set	Carton size	Weight box (50/set)			
L133*W113*H65mm	0.2kg	L420×W290×H300mm	10kg			

4 AIPIN-TECH

Product Accessories



Remote control

controller

instruction

Installation Precautions

1. Please debug and install this product by personnel with professional qualifications.

2. This product cannot be waterproof and needs to avoid sun and rain. If installed outdoors, please use a waterproof tank.

3. Good heat dissipation conditions will prolong the service life of LED controller. Please install the product in a well-ventilated environment.

4. Please do not install and use such products in lightning, thunder,

strong magnetic field or high voltage.

5. Please check whether the output voltage of the LED power supply used meets the requirements of the product voltage range.

6. The diameter of the used wire must be sufficient to load the LED lamps connected, and ensure that the wiring is firm to avoid accidents caused by overheating of the wire or poor contact.

7. Before power-on and debugging, ensure that all wiring is correct to avoid lamp damage caused by wiring errors.