### User Manual

# Remote Control

## RF8S Controller

1.Specifications:

Working temperature;-20℃~+60℃ Supply voltage: DC12-24V Product size ; L50xW35xH22mm

Package size:L106xW64xH56mm Gross weight;101g

Output:Three CMOS drain-open output Connecting Mode:Common anode Max load current; 2A each coloe

#### 2.Control Method;

Adopt wireless control method, function of each button as below:

On/off: the output switch PAUSE:Stop or star

B+; each press brightness level+1. B-; each press brightness level-1 s+; each press changing speed+1 s+; each press changing speed-1.

M+:Mode up M-;mode down

#### Style changing table as below:

No	Patterns	Remarks	No	Patterns	Remarks
1	Static red		12	Seven-color gradual changing	
2	Static green		13	Red stroboflash	
3	Static blue	Brightness is adjustable,Speed is	14	Green stroboflash	Speed and
4	Static yellow	unadjustable	15	Blue stroboflash	Brightness
5	Static purple		16	Yellow stroboflash	are adjustable
6	Static cyan		17	Purple stroboflash	
7	Static white		18	Cycan stroboflash	
8	Three-color jumpy changing	Speed and brightness are	19	White stroboflash	
9	Seven-color jumpy changing	adjustable	20	R/B crossfade	Speed is adjusbable
10	Three-color superposition	Speed is adjustable, brightness is	21	B/R crossfade	brightness is
11	Three-color gradual changing	unadjustable	22	G/R crossfade	unadjustable

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures;
• Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions; (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement.