



1000W RGB LED Strobe

User Manual



This manual contains important information.
Please read before operating fixture.

1 SECURITY TIPS

WARNING!!! To reduce the risk of fire, electric shock, or injury to persons, follow these important safety instructions:

- non-professionals, not to disassemble the light arbitrarily and lighting accessories inside.
- rated voltage range: AC110V-120V/60Hz or AC200V-240V / 50HZ (to be selected).
- not beam irradiate the flammable materials, flammable materials and the lamp should be maintained at least 1M over the distance.
- lamps used in ambient temperature: -15 °C -40 °C, the highest temperature of the surface of the lamp: 60 °C.
- to keep away from the liquid substance and humid environment.
- before using the lights must ensure the good grounding, can not install charging and remove any parts.
- the installation of lamps, must be fixed screw fasteners with additional security cable and regular inspection.
- lamps consecutive working hours is not recommended more than 10 hours.
- should stop using the lights in time when happens unusual conditions during the process
- lamp parts of the rotation, external accessories and paste parts should be regular inspected, such as the emergence of loose and rock, should be reinforced in a timely manner to prevent the accident.
- lamps adopt strong winds to refrigerate, it is easy to accumulate the dust, so you have to clean it weekly especially the cooling air opening, otherwise the dust will plug leading to poor light

2 TECHNOLOGY REFERENCE

- Voltage: AC110-240V, 50/60HZ
- Consumption: 1000W
- Light source: 1000pcs 1w 5054 SMD RGB 3in1 LEDs
- Color temperature: 6500-7200K
- Channel: 2CH /7CH /12CH
- Mode of control: DMX512,Master-slave,Sound,Auto
- Effect: Colorful strobe effect and Uniform RGB color mixing system, rainbow effect.
- Strobe: 0-20/s
- IP rate:IP20
- Display Panel : LED Blue Display
- Housing material : Black Aluminum shell
- 3-pin and 5-Pin DMX In and Out
- Dimension : 51*22*30.5cm(L/W/H)
- Net weight: 5.7kgs
- Carton packing : 56*24*34cm
- Gross Weight : 7kgs

3 Board Instruction

Display menu		Funtion
Address		001-512
Chan Mode		02CH
		07CH
		12CH
Run Mod		Slve
		Auto
		Sound
Display	LigtOff	Ligh
		1 Min
		2 Min
		3 Min
	MenuBak	Off
		1 Min
		2 Min
		3 Min
	LigtFlh	Off
		On
Balance	Red	50-255
	Green	
	Blue	
Manual	Dimmer	0-255
	Shutter	
	Red	

	Green	
	Blue	
	Sound	
	Case	
	CaseSp	
	RGB	
DefCfig		Off
		On
Version		Vxxx

Buttons S1 : return to the previous menu interface

Buttons S2 :turn on the menu (or value –) ; (long press 1S even after reduction)

Buttons S3 :turn down the menu (or numerical +) ; (long press 1S even after adding)

Buttons S4: enter menu settings or save the settingsand return to the previous menu

<: Menu selection instruction

>: Function selection instruction

<Sub> : have a summer menu instructions

4 DMX CHANNEL SHEET

2Channel

Channel	DMX Value	Description
CH1	0	Dimmer
	1-255	From dark to bright
CH2	0	Strobe Speed
	1-255	From slow to fast

7Channel

Channel	DMX Value	Description
CH 1	0	Dimmer

	1-255	Dimming from dark to bright
CH 2	0	Red color
	1-255	from dark to light
CH 3	0	Green color
	1-255	from dark to light
CH 4	0	Blue color
	1-255	from dark to light
CH 5	0-15	No effect
	16-75	RGB color gradual change. Add CH2 can add strobe effect
	76-135	Ramp Down ramp up
	136-195	RGB color jump change with strobe effect
	196-255	RGB color pulse change with strobe effect
CH6	0	Effect speed
	1-255	Color changing effect speed from slow to fast
CH7	0	No effect
	1-255	Sound mode(full color on)

12Channel

Channel	DMX Value	Description
CH 1	0	Dimmer close
	1-255	Dimming from dark to light
CH 2	0	Strobe speed close
	1-255	Strobe speed from slow to fast
CH 3	0	Red color strobe
	1-255	From dark to bright ,strobe speed control by CH2
CH4	0	Green color strobe
	1-255	From dark to bright ,strobe speed

		control by CH2
CH5	0	Blue color strobe
	1-255	From dark to bright ,strobe speed control by CH2
CH6	0-15	No effect
	16-255	Sound mode
CH 7	0-15	No effect
	16-75	RGB color gradual change. Push CH2 can add strobe effect
	76-135	Ramp Down ramp up
	136-195	RGB color jump change with strobe effect
	196-255	RGB color pulse change with strobe effect
CH8	0-4	Effect speed
	5-255	Color changing effect speed from slow to fast
CH9	0	Color wash effect(No strobe effect)
	1-255	Red color from dark to bright
CH10	0	Color wash effect(No strobe effect)
	1-255	Green color from dark to bright
CH11	0	Color wash effect(No strobe effect)
	1-255	Blue color from dark to bright
CH12	0	No effect
	1-255	RGB full color on from dark to bright(no strobe effect)