# User's Manual

Thank you very much for purchasing LED sector four heads full color laser light, For your personal safety and better use of this product, please read this manual carefully before use and follow the instructions to avoid personal injury and damage to the lamp.





#### Packing List

Please check if you have the following item	is when you open the light box:
Sector four heads laser light	•••••••••• one
Power cord	•••••••••••• one
Manual	•••••••••••• one

#### Technical Parameter:

Power supply: AC100~240V , 50Hz/60Hz

Laser power: RGB 500mw\*2

Laser wavelength: Red 638nm Green 532nm Blue 450nm

Luminous colors: RGB

Scanning system: new high-speed large-angle precision motor

Effects: fan effect, wave effect, zoom in and out, dot effect, flip effect, time
 tunnel, etc., controlled and switched by DMX, simple and flexible operation,
 can demonstrate more than 51 patterns and beam scanning performance effects
Power connection: power cord
Signal connection: signal input line/output line
Control channel: 10 DMX-512 signal channels
Control mode: DMX-512 signal control, sound, auto and master-slave mode
Cooling system: fan forced cooling system
Working environment: indoor
Packing method: carton
Inner box size: 51\*21\*18cm
Carton size: 89\*53\*39cm(8 PCS/carton)
N.W: 3.65KG
G.W:4.1KG

• Display function: This performer uses display mode operation and DMX mode operation, the specific settings are as follows:

Menu	Display	Function Instrcution DMX512 address code setting	
1	A001-A512		
2	Au01-Au04	Auto mode, 4 modes in total	
3	So01-So04	Sound control mode, 4 modes in total	
4	SE01-SE99	Sound control sensitivity	

5	CL01-CL02	Color selection, CL01:monochrome CL02: two colors CL03: three colors CL04: full colors mix colors
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• DMX Channel Function: This product uses standard DMX-512 signal, a total of 10 control channels, the specific control content is as follows:

Channel	Channel Instruction	Value range	Features
CH1 Mode selection	Mary and and and and and	0-63	Closed light mode
	Mada coloction	64-127	Manual mode
	would selection	128-191	Self-propelled mode
		192-255	Voice control mode
	Closed light mode	No	No
	Manual mode	0-255	51 patterns to choose
		0-63	Auto mode 1
		64-127	Auto mode 2
CHO	Auto mode	128-191	Auto mode 3
CH2	192-255	Auto mode 4	
	0-63	Sound mode 1	
	Sound mode	64-127	Sound mode 2
	Sound mode	128-191	Sound mode 3
		192-255	Sound mode 4
		0-127	Rotation angle selection
CH3	Angle control	128-191	Positive rotation speed
		192-255	Anti-rotation speed
CH4	Horizontal angle	0-127	Horizontal flip position
CH4	Horizontal angle	128-255	Horizontal flip speed
CH5	Vertical angle	0-127	Vertical flip position
Chio	vertical aligie	128-255	Vertical flip speed
CH6	Horizontal position	0-127	Horizontal position
CHO F		128-255	Horizontal movement
CH7	Vertical position	0-127	Vertical position selection
		128-255	Vertical movement speed
		0-63	Fixed size
CH8	Size control	64-127	Choose from small to high
		128-191	Choose from large to sma
	192-255	Size zoom speed selection	
CH9 Color		0-63	Monochrome color
	Color control	64-127	Color mixing
		128-191	Monochrome

		192-255	Self-propelled
CH10 Node control	0-127	The pattern has dots and	
	128-255	Pattern with dots, wireless	

## Maintenance:

1. Try to prevent artificial laying of dust, dirt and smoke oil or even flow into the lamp body, and keep the laser show as clean as possible in the use environment;

2. Please use professional glass cleaner regularly every month and clean the lens with flannel to ensure the maximum brightness output of the laser and extend the life of the light source.

3. Do not keep your eyes on the semiconductor luminous body for a long time, so as not to hurt your eyes.

### Attention:

Special precautions for installation: all lamps suspended, hung, fixed at height and laid horizontally must be secured with safety ropes or other means for the second time in addition to the normal light hook during installation to prevent falling and injuring people. The installation process without the second safety fixation has potential safety hazards and cannot be accepted.