

USER'S MANUAL

4 x RGB Scan Gobo Laser



-Maintenance

- 1.Please keep the light in dryness and avoiding use in wet place.**
- 2.Using intermittently can be extended the life.**
- 3.Attention to clean the fan and lens usually in order to get the ventilating effects and lighting effects better.**
- 4.Please do not wipe the crust using organic menstruum for avoid to damaged the product.**

-Statement

The product has well capability and intact packing when leave factory,All of the user should comply with above warning item and manual ,any misuse cause of the damages are not included in our guarantee,and also can't be responsible for any malfunction & problem owing to ignore the manual. Please forgive that we will not be notice for technical change

-Attention Item

- 1.For guarantee the life of product,please do not put it on the wet place and not use it the place over 40 degree.**
- 2.Please don't lay the product on the un-fixable or shakable place.**
- 3.Ask for the professional to maintain the product in order to avoid the danger of get an electric shock.**
- 4.Power supply should not be changed over +&-10% while the light is using,it will be decreased the**

- life of lamp if the power is too high, but it will be influenced the luminosity if the power is too low.
5. After power off, if it is need used again, please cool down over 20 minuter.
6. Please look round the manual for ensure the product can be used normally.

-Technical parameters:

- * **Control signal:** international standard DMX-512 signal channel
- * **Control mode:**
 - (1) DMX-512 signal control,
 - (2) self-propelled,
 - (3) voice control, master slave .
- * **Channels:** 10 DMX Channels
- * **Laser pattern:** 51 patterns
- * **Laser color:** red, green, blue
- * **Scanning system:** stepper motor
- * **Scan angle:** + 14.4 degrees.

-Menu display and function introduction:

No.	Display	Binary code (ON)
1.	ADD 1 - AS 12	DMX512 address code setting
2.	AUD 1 - AUD 4	Auto Run mode
3.	SoU 1 - SoU 4	Sound active mode
4.	SE0 1 - SE0 9	Sound sensitivity
5.	cLO 1 - cLO 2	Color select

-DMX-512 channel function:

Channel	Function	DMX-512	Control content	
CH1	Laser mode	64-127	Manual control CH2-CH10 effective	
		128-191	Auto run mode	
		192-255	Sound active mode	
CH2	Manual	0-255	Pattern select	For CH1 64-127
	Auto mode selection	0-63	Auto mode 1	For CH1 128-191
		64-127	Auto mode 2	
		128-191	Auto mode 3	
		192-255	Auto mode 4	
	Sound mode	0-63	Sound active mode 1	For CH1 192-255
		64-127	Sound active mode	
		128-191	Sound active mode	
192-255		Sound active mode		
CH3	Angle	0-127	Pattern rotate 360°	
		128-191	Pattern Clockwise rotating	
		192-255	Pattern Anti-clockwise rotating	
CH4	Horizontal	0-127	Pattern X-axis rotate 360°	
		128-255	Pattern X-axis Infinite rotating	
CH5	Vertical	0-127	Pattern Y-axis rotate 360°	
		128-255	Pattern Y-axis Infinite rotating	
CH6	L&R	0-127	Pattern Left and Right position move	
		128-255	Pattern Left and Right infinite move	
CH7	Up&Down	0-127	Pattern Up and Down position move	
		128-255	Pattern Up and Down infinite move	
CH8	Zoom	0-63	Pattern Size	
		64-127	Pattern Size from Small to Large	
		128-191	Pattern Size from Large to Small	
		192-255	Infinite Zoom	
CH9	Color	0-63	Single Color	
		64-127	Mixing Color	
		128-191	Single Color auto change	
CH10		192-255	Mixing Color auto change	
CH11	Node	0-127	Dots and lines	
		128-255	Dots	