

Stage Lighting Equipment Supplier Expert

# USER'S MANUAL

## 1000mW RGB scan pattern laserLighting



#### Maintenance

- 1. Please keep the light in dryness and avoiding use in wet place.
- 2. Using intermittenlly 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.

## • Address code function mode settings:

model		Binary dial the code (ON)	
1	Master, Voice control mode	10 set as ON, 9 set as 0FF	
2	Master、Auto mode	9、10 set as 0N	
3	Slave \ DMX-512	1-9 set address, 10 set as 0FF	
4	Play all pattern	1, 2 set as 0FF	
5	Play animation, writing	1 set as OFF, 2 set as ON	
6	Play beam	1 set as ON, 2 set as OFF	

## ● RGB12 Channel:

Channel		Figure	Control effect			
	Light close	0~41	Laser	Light close		
		42~83	Manu	al control	CH2-CH12	effective
	Auto trigger	84~125	Run	built-in	animation	effects
CH1		CH2-CH12 invalid				
		126~167	Run	built-in	beam	effects
			CH2-CH	I12 invalid		
		168~209	Run	built-in	beam	effects
	Music trigger		CH2-CH12 invalid			
		210~251	Run	built-in	animation	effects

		CH2-CH12 invalid		
		252~255	Manual control CH2-CH12 effective	
CH2	Pattern selection	0~255	Pattern selection	
		0~127	Rotation angle selection	
СНЗ	Pattern rotation	128~191	Reverse rotation speed selection	
		192~255	Forward rotation speed selection	
CH4	Pattern horizontal	0~127	Horizontal flip location selection	
	flip	128~255	Horizontal flip speed selection	
CH5	Pattern vertical flip	0~127	Flip vertical location selection	
		128~255	Flip vertical speed selection	
СН6	Pattern orizontal	0~127	Orizontal scroll position selection	
	scroll	128~255	Orizontal scroll speed selection	
CH7	Pattern Vertical	0~127	Vertical movement position selection	
	movement	128~255	Vertical movement speed selection	
	Pattern size	0~63	Pattern size selection	
		64~127	Speed choice from big to small	
CH8	Pattern scaling	128~191	Speed choice from small to big	
		192~255	Scaling speed selection	
СН9	Pattern is	0~255	Gradually drawing speed selection	
	gradually drawing			
CH10	Scanning speed	0~127	Pattern Scanning speed selection	
	Point effect	128~255	Pattern point length selection	

		0~24	Fixed color
CH11	Color mode	25~199	Color selection
		200~224	Color change effect
			Flowing water color change
CH12	Color speed	0∼255	Adjust the color changing speed from
		slow to fast.	

# **Product Introduction**

\* Power Supply: AC90--240V,50--60HZ

\* Power consumption: Red: 400mw, Green: 100mw, Blue: 500mw

\* Dimmer:0-100% mechanic dimmer

\* Long Lifespan LEDs(more than 60,000 hours)

\* Product Size: 25\*18\*9cm

\* Package Weight: 2 KG

\* Shuttle:Flash rate:0--10HZ