

USER'S MANUAL

8x500mW Red Moving Head Laser Light + 8x9W RGB Beam



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.

Product Introduction

- ◆ **Rated voltage: AC90V ~ 275V 50 ~ 60Hz ± 10%**
- ◆ **Rated power:150W**
- ◆ **Laser source: semiconductor pump laser**
- ◆ **Laser modulated: TTL**
- ◆ **Laser wavelength: 638nm**
- ◆ **Laser power: 4000mw (500mw8pcs)**
- ◆ **Laser color: red**
- ◆ **LED:8 5 wacorry lamp beads, beam angle 3-5 ° RGB full color**
- ◆ **Laser system: precision stepping motor scanning system, 180 degree angle controllable.**
- ◆ **Laser effect laser Skynet beam performance, laser water line effect, laser stroboscopic effect, LED beam sense, water stroboscopic effect, etc**
- ◆ **Control mode voice control, self-propelled, DMX512, master-slave effect**
- ◆ **DMX channel:15/31 channel**
- ◆ **Use environment: indoor**
- ◆ **Applicable places: bar, KTV, performance bar, dance hall, hotel banquet hall, entertainment place, etc**
- ◆ **Working temperature - 20 ° C ~ 55 ° C**

Display Control Instruction

Welcome to use our light.The light uses energy-saving LED,long Product life,shockproof,dustproof, DMX receiver and self-running feature, which can produce a variety of vivid lighting effects,easy to operate, suitable for all types of entertainment decoration,architectural lighting industry.

Access control panel functions using the four buttons located directly underneath the LED display on the included wired remote.

BUTTON	FUNCTION
<MENU>	Used to scroll through the current operating mode, as well as back out of the current menu option
<DOWN>	Used to select decreasing advancement in the value
<UP>	Used to select increasing advancement in the value
<ENTER>	Used to select a value and store it to memory



The Control Panel shows the current state of the unit. It is used to select the operating mode, as well as the sub-features. For a detailed layout of the control panel functions, please see the "menu map" section on the following page.

Instructions: Press the function key A cycled out the eight different function effects, digital tube first two digits on behalf of which the current function (see menu). The last two digits represent the functions in which the address code or speed parameters. Press the B or C key to modify the parameter values. Press the D key to confirm.

Display Control Instruction

Display	Submenu	Function
<i>A00 1-AS 12</i>		A001-A512
<i>chnd</i>	<i>15ch 31ch</i>	11CH/26CH/38CH
<i>mode</i>	<i>nASt</i>	Master mode
	<i>dS 12</i>	DMX mode
	<i>SL 1</i>	Slave mode 1
	<i>SL2</i>	Slave mode 2
<i>run</i>	<i>ALLo</i>	All-Laser & LED
	<i>rRnd</i>	Random
	<i>LS</i>	Only Laser
	<i>LEd0</i>	Only LED
<i>RUto</i>	<i>RU 0</i>	Auto run mode
	<i>RU 12</i>	
<i>SoUn</i>	<i>SUD SU 12</i>	Sound control mode
<i>SEnS</i>	<i>SE0 SE99</i>	Sound sensitive adjustment(0=Close, 100=High)
<i>LEd</i>	<i>on off</i>	Backlight on/off
<i>dISP</i>	<i>dISP</i>	Display reverse
<i>PRn</i>	<i>on off</i>	Pan reverse
<i>tILT</i>	<i>on off</i>	Tilt reverse
<i>tEST</i>		Test
<i>uEr</i>	<i>u 12</i>	Current Version
<i>Prod</i>	<i>on off</i>	Restore factory settings

15 DMX Channel Summary			
Channel	Value	Function	
CH1	0-255	Tilt 0-180°	Tilt
CH2	0-255	Tilt fine	
CH3	0-255	Tilt speed	
CH4	0-255	Total dimming	Total Dimming
CH5	0-255	Laser dimming	Laser
CH6	0-255	LED dimming	LED
CH7	0-255	Laser strobe slow to fast	Laser strobe
CH8	0-255	LED strobe slow to fast	LED strobe
CH9	000-014	No function	Laser effect
	015-035	Laser effect auto mode 1	
	036-056	Laser effect auto mode 2	
	057-076	Laser effect auto mode 3	
	077-097	Laser effect auto mode 4	
	098-117	Laser effect auto mode 5	
	118-138	Laser effect auto mode 6	
	139-159	Laser effect auto mode 7	
	160-179	Laser effect auto mode 8	
	180-200	Laser effect auto mode 9	
	201-220	Laser effect auto mode 10	
	221-241	Laser effect auto mode 11	
	242-248	Laser effect auto mode 12	
249-255	Laser effect auto mode random 1-12		
CH10	0-255	Laser effect speed	Speed
CH11	000-014	No function	LED effect
	015-035	LED effect auto mode 1	
	036-056	LED effect auto mode 2	
	057-076	LED effect auto mode 3	
	077-097	LED effect auto mode 4	
	098-117	LED effect auto mode 5	
	118-138	LED effect auto mode 6	
	139-159	LED effect auto mode 7	
	160-179	LED effect auto mode 8	
	180-200	LED effect auto mode 9	
	201-220	LED effect auto mode 10	
	221-241	LED effect auto mode 11	
	242-248	LED effect auto mode 12	
249-255	LED effect auto mode 13		
CH12	0-255	LED effect mode speed	speed
CH13	000-007	No function	Motor
	008-022	Motor function 1	

	023-037	Motor function 2	
	038-052	Motor function 3	
	053-067	Motor function 4	
	068-082	Motor function 5	
	083-097	Motor function 6	
	098-112	Motor function 7	
	113-127	Motor function 8	
	128-142	Motor function 9	
	143-157	Motor function 10	
	158-172	Motor function 11	
	173-187	Motor function 12	
	188-202	Motor function 13	
	203-217	Motor function 14	
	218-232	Motor function 15	
	233-247	Motor function 16	
	248-255	Motor function 17	
CH14	0-255	Motor speed	Speed
CH15	128-255	Reset after 5 seconds	Reset

31 DMX Channel Summary			
Channel	Value	Function	
CH1	0-255	Tilt 0-180°	Tilt
CH2	0-255	Tilt fine	
CH3	0-255	Tilt speed	
CH4	0-255	Total dimming	Total Dimming
CH5	0-255	Laser dimming	Laser
CH6	0-255	LED dimming	LED
CH7	0-255	Laser strobe slow to fast	Laser strobe
CH8	0-255	LED strobe slow to fast	LED strobe
CH9	000-014	No function	Laser effect
	015-035	Laser effect auto mode 1	
	036-056	Laser effect auto mode 2	
	057-076	Laser effect auto mode 3	
	077-097	Laser effect auto mode 4	
	098-117	Laser effect auto mode 5	
	118-138	Laser effect auto mode 6	
	139-159	Laser effect auto mode 7	
	160-179	Laser effect auto mode 8	
180-200	Laser effect auto mode 9		

	201-220	Laser effect auto mode 10	
	221-241	Laser effect auto mode 11	
	242-248	Laser effect auto mode 12	
	249-255	Laser effect auto mode random 1-12	
CH10	0-255	Laser effect speed	Speed
CH11	000-014	No function	LED effect
	015-035	LED effect auto mode 1	
	036-056	LED effect auto mode 2	
	057-076	LED effect auto mode 3	
	077-097	LED effect auto mode 4	
	098-117	LED effect auto mode 5	
	118-138	LED effect auto mode 6	
	139-159	LED effect auto mode 7	
	160-179	LED effect auto mode 8	
	180-200	LED effect auto mode 9	
	201-220	LED effect auto mode 10	
	221-241	LED effect auto mode 11	
	242-248	LED effect auto mode 12	
	249-255	LED effect auto mode 13	
CH12	0-255	LED effect mode speed	speed
CH13	000-007	No function	Motor
	008-022	Motor function 1	
	023-037	Motor function 2	
	038-052	Motor function 3	
	053-067	Motor function 4	
	068-082	Motor function 5	
	083-097	Motor function 6	
	098-112	Motor function 7	
	113-127	Motor function 8	
	128-142	Motor function 9	
	143-157	Motor function 10	
	158-172	Motor function 11	
	173-187	Motor function 12	
	188-202	Motor function 13	
	203-217	Motor function 14	
	218-232	Motor function 15	
	233-247	Motor function 16	
248-255	Motor function 17		
CH14	0-255	Motor speed	Speed
CH15	0-255	Laser 1# dimming	Laser dimming
CH16	0-255	Laser 2# dimming	
CH17	0-255	Laser 3# dimming	
CH18	0-255	Laser 4# dimming	
CH19	0-255	Laser 5# dimming	
CH20	0-255	Laser 6# dimming	
CH21	0-255	Laser 7# dimming	

CH22	0-255	Laser 8# dimming	
CH23	0-255	LED 1# Macro	LED Macro RGB & mixing
CH24	0-255	LED 2# Macro	
CH25	0-255	LED 3# Macro	
CH26	0-255	LED 4# Macro	
CH27	0-255	LED 5# Macro	
CH28	0-255	LED 6# Macro	
CH29	0-255	LED 7# Macro	
CH30	0-255	LED 8# Macro	
CH31	128-255	Reset after 5 seconds	Reset