

USER'S MANUAL

Six Eye Laser RGB Lighting



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

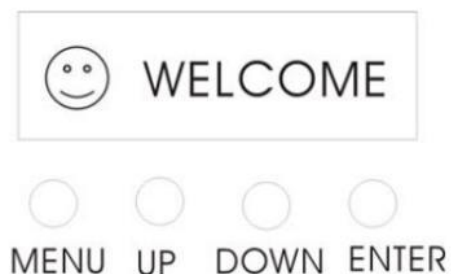
- ◆ **Rated voltage: AC90--275V 50 ~ 60Hz ± 10%**
- ◆ **Rated power: 150W**
- ◆ **Laser source: semiconductor pump laser**
- ◆ **Laser modulation: TTL**
- ◆ **Laser wavelength: 638nm**
- ◆ **Laser power: 3000MW (500MW * 6pcs)**
- ◆ **Laser color: single red, single green, single blue**
- ◆ **Laser system: precision stepping motor scanning system, Y-axis swing 190 degrees, X-axis laser head can swing.**
- ◆ **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: 11/19/24 channel optional**
- ◆ **Use environment: Indoor**
- ◆ **Applicable places: bar, KTV, performance bar, dance hall, hotel banquet hall, entertainment place, etc**
- ◆ **Working temperature: - 20 ° C ~ 45 ° C**
- ◆ **6 eyes double head laser light monochrome (customized red, green and blue)**
- ◆ **6 eyes double head laser light monochrome (RGB + RGB)**
- ◆ **Laser power: 3000MW (500MW * 6pcs)**

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	Function
DMX Address	A001-A512
Channel Mode	11/19/24Ch
Show Mode	Sound / Auto mode
Slave Mode	Master / Slave mode
Black Out	Standby On/Off
Sound State	Sound control On/Off
Sound Sense	Sound sensitive adjustment(0=Close, 100=High)
Pan Inverse	On/Off
Tilt1 Inverse	On/Off
Tilt2 Inverse	On/Off
Tilt3 Inverse	On/Off
Tilt4 Inverse	On/Off
Tilt5 Inverse	On/Off
Tilt6 Inverse	On/Off
Back Light	On/Off
Auto Test	Auto testing equipment
Fixture Time	Current device usage time
Firmware Version	Current Firmware Version
Defaults	Restore factory settings
System Reset	On/Off

Motor fine adjustment function setting

After entering the menu, press Enter for at least 3 seconds, the menu interface displays "Pan offset", press Up or Down to adjust the motor position within the value - 127---127, and then press Enter to save the set fine adjustment value.

11 DMX Channel Summary

Channel	Value	Function
CH1	0-255	Tilt 0-190°
CH2	0-255	Tilt speed
CH3	0-255	Total Pan 0-90°
CH4	0-255	Total Pan speed
CH5	0-132	Total laser Off
	133-255	Total laser On
CH6	10-255	Total Strobe slow to fast
CH7	15-27	Laser effect auto mode 1
	28-39	Laser effect auto mode 2
	40-51	Laser effect auto mode 3
	52-63	Laser effect auto mode 4
	64-75	Laser effect auto mode 5
	76-87	Laser effect auto mode 6
	88-99	Laser effect auto mode 7
	100-123	Laser effect auto mode 8
	124-135	Laser effect auto mode 9
	136-147	Laser effect auto mode 10
	148-159	Laser effect auto mode 11
	160-171	Laser effect auto mode 12
	172-183	Laser effect auto mode 13
	184-195	Laser effect auto mode 14
	196-207	Laser effect auto mode 15
	208-219	Laser effect auto mode 16
	220-231	Laser effect auto mode 17
	232-243	Laser effect auto mode 18
	244-255	Laser effect auto mode 19
CH8	0-255	Laser effect Auto mode speed
CH9	16-45	Motor auto run mode1
	46-75	Motor auto run mode2
	76-105	Motor auto run mode3
	106-135	Motor auto run mode4
	136-165	Motor auto run mode5
	166-195	Motor auto run mode6
	196-225	Motor auto run mode7
	226-240	Sound control mode1
	241-255	Sound control mode2
CH10	0-255	Motor speed adjust
CH11	0-255	Reset

19 DMX Channel Summary		
Channel	Value	Function
CH1	0-255	Tilt 0-190°
CH2	0-255	Pan speed
CH3	0-255	Tilt1 0-90°
CH4	0-255	Tilt2 0-90°
CH5	0-255	Tilt3 0-90°
CH6	0-255	Tilt4 0-90°
CH7	0-255	Tilt5 0-90°
CH8	0-255	Tilt6 0-90°
CH9	0-255	Tilt total speed
CH10	0-127	Total laser On
	128-255	Total laser Off
CH11	10-255	Total Strobe slow to fast
CH12	0-255	0-127 Laser1 off 128-255 Laser1 On
CH13	0-255	0-127 Laser2 off 128-255 Laser2 On
CH14	0-255	0-127 Laser3 off 128-255 Laser3 On
CH15	0-255	0-127 Laser4 off 128-255 Laser4 On
CH16	0-255	0-127 Laser5 off 128-255 Laser5 On
CH17	0-255	0-127 Laser6 off 128-255 Laser6 On
CH18	56-80	Auto mode 1
	81-105	Auto mode 2
	106-130	Auto mode 3
	131-155	Auto mode 4
	156-180	Auto mode 5
	181-205	Sound control mode 1
	206-230	Auto mode 6
	231-255	Sound control mode 2
CH19	0-255	Auto mode speed and sound control sensitive

24 DMX Channel Summary		
Channel	Value	Function
CH1	0-255	Tilt 0-190°
CH2	0-255	Tilt fine 2°
CH3	0-255	Tilt speed
CH4	0-255	Pan1 0-90°
CH5	0-255	Pan2 0-90°
CH6	0-255	Pan3 0-90°
CH7	0-255	Pan4 0-90°

CH8	0-255	Pan5 0-90°
CH9	0-255	Pan6 0-90°
CH10	0-255	Total Pan 0-90°
CH11	0-255	Total Pan speed
CH12	0-132	Total laser Off
	133-255	Total laser On
CH13	10-255	Total Strobe slow to fast
CH14	0-255	0-132 Laser1 off 133-255 Laser1 On
CH15	0-255	0-132 Laser2 off 133-255 Laser2 On
CH16	0-255	0-132 Laser3 off 133-255 Laser3 On
CH17	0-255	0-132 Laser4 off 133-255 Laser4 On
CH18	0-255	0-132 Laser5 off 133-255 Laser5 On
CH19	0-255	0-132 Laser6 off 133-255 Laser6 On
CH20	15-27	Laser effect auto mode 1
	28-39	Laser effect auto mode 2
	40-51	Laser effect auto mode 3
	52-63	Laser effect auto mode 4
	64-75	Laser effect auto mode 5
	76-87	Laser effect auto mode 6
	88-99	Laser effect auto mode 7
	100-123	Laser effect auto mode 8
	124-135	Laser effect auto mode 9
	136-147	Laser effect auto mode 10
	148-159	Laser effect auto mode 11
	160-171	Laser effect auto mode 12
	172-183	Laser effect auto mode 13
	184-195	Laser effect auto mode 14
	196-207	Laser effect auto mode 15
	208-219	Laser effect auto mode 16
	220-231	Laser effect auto mode 17
	232-243	Laser effect auto mode 18
	244-255	Laser effect auto mode 19
CH21	0-255	Laser effect Auto mode speed
CH22	16-45	Motor auto run mode1
	46-75	Motor auto run mode2
	76-105	Motor auto run mode3
	106-135	Motor auto run mode4
	136-165	Motor auto run mode5
	166-195	Motor auto run mode6
	196-225	Motor auto run mode7
	226-240	Sound control mode1
	241-255	Sound control mode2
CH23	0-255	Motor speed adjust
CH24	0-255	Reset