

USER'S MANUAL

Led Moving Head Laser 18x12W



-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.

-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.

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.

-Product Introduction

- * **Power Supply : AC90--275V,50--60HZ**
- * **Power consumption : 18*12W**
- * **Fixing lamp : LED RGBW Beam & Red Green Laser**
- * **DMX-Control-channels : 25/15 DMX Channels**
- * **Shuttle:Flash rate : 0--100HZ**
- * **Dimmer : 0-100% mechanic dimmer**
- * **Long Lifespan LEDs(more than 60,000 hours)**

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.

-Display Control Instruction

Menu	Submenu	Translate	Function
<i>Addr</i>	<i>ADD 1-AS 12</i>	DMX Address	Channel address code 001-512
<i>chnd</i>	<i>25ch</i>	25 Channel	DMX 25 CH mode
	<i>15ch</i>	15 Channel	DMX 15 CH mode
<i>SLnd</i>	<i>AUTO</i>	Auto	Auto run mode
	<i>SoUn</i>	Sound	Sound control mode
	<i>SL 1</i>	Master	Master mode
	<i>SL 2</i>	Slave	Slave mode
<i>SoUn</i>	<i>on-off</i>	Sound	Sound control mode
<i>SEnS</i>	<i>0-99</i>	Sensitive	Sound sensitive
<i>bLnd</i>	<i>bLAc</i>	back to zero	Back to zero without DMX512 signal
	<i>AUTO</i>	Auto	Auto run mode without DMX512 signal
	<i>SoUn</i>	Sound	Sound mode without DMX512 signal
	<i>hoLd</i>	Hold	Hold without DMX512 signal
<i>LEd</i>	<i>on-off</i>	LED	Turn off after 5 seconds without operation
<i>dISP</i>	<i>on-off</i>	Display	Reverse display
<i>rPAN</i>	<i>on-off</i>	Reverse Pan	Reverse pan
<i>rTIL</i>	<i>on-off</i>	Reverse Tilt	Reverse Tilt
<i>rESt</i>	<i>YES</i>	Reset	Reset

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DMX Channel Summary-25 Channels Mode			
Channel	Function	Value	Function
CH1	Pan	0-255	Pan 540°
CH2	Pan fine	0-255	Pan 3°
CH3	Tilt	0-127	Tilt Position
		128-192	Tilt Positive Direction
		193-255	Tilt Negative direction
CH4	Tilt fine	0-255	Tilt 3°
CH5	P/T Speed	0-255	Pan/Tilt Speed
CH6	Dimming	0-255	Total dimming
CH7	Strobe	0-255	Strobe
CH8	1# LED Group	0-255	Red
CH9		0-255	Green
CH10		0-255	Blue
CH11		0-255	White
CH12	2# LED Group	0-255	Red
CH13		0-255	Green
CH14		0-255	Blue
CH15		0-255	White
CH16	3# LED Group	0-255	Red
CH17		0-255	Green
CH18		0-255	Blue
CH19		0-255	White
CH20	Red Laser	0-127	Red Laser Dimming
		128-255	Red Laser Strobe
CH21	Green Laser	0-127	Green Laser Dimming
		128-255	Green Laser Strobe
CH22	Color Auto	0-189	Color Auto run
CH23	Motor Auto	0-255	Motor Auto run
CH24	Auto Speed	0-255	Auto Mode Speed, Sound control sensitive
CH25	Reset	0-255	Reboot device

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DMX Channel Summary-15 Channels Mode			
Channel	Function	Value	Function
CH1	Pan	0-255	Pan 540°
CH2	Tilt	0-127	Tilt Position
		128-192	Tilt Positive Direction
		193-255	Tilt Negative direction
CH3	P/T Speed	0-255	Pan/Tilt Speed
CH4	Dimming	0-255	Total dimming
CH5	Strobe	0-255	Strobe
CH6	Beam dimming	0-255	Red
CH7		0-255	Green
CH8		0-255	Blue
CH9		0-255	White
CH10	Red Laser	0-127	Red Laser Dimming
		128-255	Red Laser Strobe
CH11	Green Laser	0-127	Green Laser Dimming
		128-255	Green Laser Strobe
CH12	Color Auto	0-189	Color Auto run
CH13	Motor Auto	0-255	Motor Auto run
CH14	Auto Speed	0-255	Auto Mode Speed, Sound control sensitive
CH15	Reset	0-255	Reboot device

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