

Stage Lighting Equipment Supplier Expert

# USER'S MANUAL

## LED Matrix 9x12W Moiving Head Lighiting



#### 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.

DMX Channel Summary-8 Channels Mode

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Channel	Value	Function		
1	0-255	X-axis, move		
2	0-255	Y-axis, move		
3	0-255	Total dimmer, linear dimming-Dark to Bright		
4	0-255	Strobe,Slow to Fast		
5	0-255	AUTO Mode,(255) Voice Mode		
6	0-255	Control Speed		
7		Empty		

**DMX Channel Summary-15 Channels Mode** 

Channel	Value	Function
1	0-255	X-axis, move
2	0-255	Y-axis, move
3	0-255	Total dimmer, linear dimming-Dark to Bright
4	0-255	Strobe, Slow to Fast
5	0-255	Red light color control, channel value of 0 for the
		closed light, 1~255 for the red light adjustment
6	0-255	Green color control, channel value of 0 for the closed
		light, 1~255 for the green light adjustment
7	0-255	Blue light color control, channel value of 0 for closed
		light, 1~255 for blue light adjustment
8	0-255	White light color control, the channel value of 0 for the
		closed light, 1~255 for the blue light adjustment
9	0-255	Red light color control, channel value of 0 for the
		closed light, 1~255 for the red light adjustment

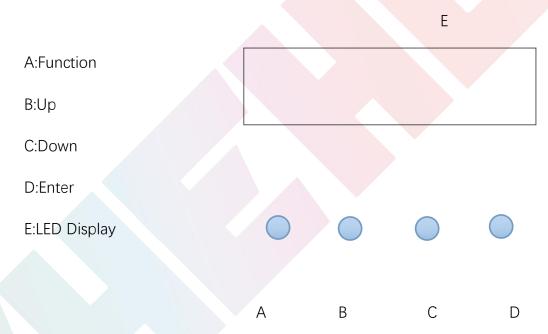
10	0-255	Green color control, channel value of 0 for the closed
		light, 1~255 for the green light adjustment
11	0-255	Blue light color control, channel value of 0 for closed
		light, 1~255 for blue light adjustment
12	0-255	White light color control, the channel value of 0 for the
		closed light, 1~255 for the blue light adjustment
13	0-255	AUTO Mode,(255) Voice Mode
14	0-255	Control Speed
15	0-255	Empty

**Display Control Instruction** 

PISP	Display Control Instruction					
No	Display	Function				
1	d001	8-channel address code, (001512)				
		B, C key addition and subtraction address code value				
2	CC01	Colorful jump, (001-99) through the [UP] key or [DOWN]				
		down key to modify the speed of the jump				
3	CP01	Colorful gradient, (001-99), through the [UP] key or [DOWN]				
		down key to modify the speed of the gradient				
4	dE00	Enter the display menu for the program demo mode, the				
		program from the walk through the [UP] key or [DOWN] down				
		key to modify the speed of the speed				
5	BEBE	The display menu to voice mode, through sound trigger				
		transformation of a different color.				
		Note: voice function test, attention should be paid to the level				
		of sound sensitivity, and adjusting the driving plate to fine tune				
		the position to get the best sensitivity to enter				
6	R001	Red color selection, (001-255) through the [UP] up or				
		[DOWN] down key to modify the red light brightness				
7	G001	Green color selection, (001-255) through the [UP] key or				
		[DOWN] down key to modify the green brightness				
8	B001	Blue color selection, (001-255) by the "UP" key or "DOWN"				
		down key to modify the blue brightness				
9	W001	White color selection, (001-255) through the [UP] up or				
		[DOWN] down key to modify the blue brightness				

## **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:108W

- \* Fixing lamp:LED 9×12W
- \* DMX-Control-channels:7/15 DMX Channels
- \* Shuttle:Flash rate:0--10HZ
- \* Dimmer:0-100% mechanic dimmer
- \* Long Lifespan LEDs(more than 60,000 hours)