

19X4IN1 LED MOVING HEAD BAEM

USER MANUAL



Contents

1. General information
2. Safety instructions
3. Performance trait and skill specifications
4. Main menu
5. DMX Chart
6. Cleaning and maintenance

1.General information

1.Congratulations, you have just purchased one of the most reliable beam light on the market today.

2.Please read and understand the instructions in this manual carefully and thoroughly before

attempting to operate this unit. These instructions contain important information regarding safety during use and maintenance.

Notice:

1.As part of our ongoing commitment to continuous products update, company will keep the right to improve this products, the information in this menu may be changed in the future, the company reserve the right to change the data without any advises.

Unpacking:

1.Thank you for purchasing our company products. Every product has been thoroughly tested and has been shipped in perfect operating condition.

2.Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your fixture for damage and be sure all accessories necessary to operate the fixture have arrived intact. In the event damage has been found or parts are missing, please contact our customer support team for further instructions.

3. Inside the box you should find: the LED beam light, a power cable, and this user manual.

2. Safety instructions

Notice: To guarantee proper and consistent operation, it is important to follow the guidelines

in this manual. Our company will not accept responsibility for damages resulting from the misuse of this fixture due to the disregard of the information printed in this manual.

1.Please check the voltage, frequency data of power supply system is suitable for the mentioned on the LED Beam light. Please do avoid the different voltage between them and burn the LED Beam light .

2 .Do not attempt to operate this fixture if the power cord has become damaged or frayed.

3.Never open this fixture while in use.

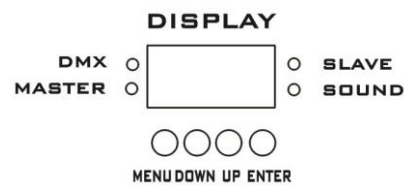
4 .Never look directly into the light source. You risk injury to your retina, which may induce blindness.

5.Please be aware that damages caused by modifications to the device are not subject to Warranty.

3.Performance trait and skill specifications

1. Voltage: AC100-240V 50/60Hz
2. Power: 300W
3. Light source:19pcs 4in1 RGBW LEDs
4. 17 DMX channels selectable
5. Color temperature: 8500K
6. Light body color: Black
7. Protection: IP20
8. Control:Auto, sound active, DMX512, software(connect to computer)
9. Full DMX512 control
10. Unit can be connected and program differently.

4. Main menu



Instruction:Button MEUN is for switching different function,press UP or DOWN button

No	Display	Instruction
1	DMX512 ADDRESS 001	Press UP or DOWN to change the value,then press ENTER to save
2	ADJ COLOR LIGHT	Press ENTER to change the light value
	ADJ RED LIGHT 255	Press UP or DOWN to change the red light value then press ENTER to save
	ADJ GREEN LIGHT 255	Press UP or DOWN to change the green light value then press ENTER to save
	ADJ BLUE LIGHT 255	Press UP or DOWN to change the blue light value then press ENTER to save
	ADJ WHITE LIGHT 255	Press UP or DOWN to change the white light value then press ENTER to save
3	SIDE PROGRAM 01	Press UP or DOWN to select inner program then press ENTER to save
4	ADJUST SPEED 16	Press UP or DOWN to change the speed of inner program then press ENTER to save
5	SET FOCUS	Press UP or DOWN to set the focal distance then press ENTER to save
6	TEST MODE	Press UP or DOWN to run the test MODE
7	X-motor reversal?	Press UP or DOWN to set reversal
8	X-motor reversal?	Press UP or DOWN to set reversal
9	RESET ?	Press ENTER to reset
10	SELECT LANGUAGE	Select Language

could change the value.And press ENTER is for saving.

5. DMX Chart

After led moving head is connected to power, connect to console, and when it receives

DMX CH	function	explanation
Channel1	X	(0-255)
Channel2	Y	(0-255)
Channel3	Fine X	X 16BIT(0—255).
Channel4	Fine Y	Y 16BIT(0—255).
Channel5	Horizontal and vertical motor running speed	0-255Up slows down,0 is fastest.
Channel6	Total dimming	(0—255)R,G,B,W Total dimming,Linear dimming, from dark to bright
Channel7	Total Strobe	(0—255)R,G,B,W Total Strobe,from slow to fast
Channel8	Rdimming	Rdimming,(0—255)Linear dimming, from dark to bright
Channel9	Gdimming	Gdimming,(0—255)Linear dimming, from dark to bright
Channel10	Bdimming	Bdimming,(0—255)Linear dimming, from dark to bright
Channel11	Wdimming	Wdimming,(0—255)Linear dimming, from dark to bright
Channel12	Choose color	0-255color changing(0-20:R+G++;21-40:R+B++;41-60:G+R++;61-80:G+B++;81-100:B+G++;101-120:R+G+B++;121-140:R+B+G++;141-160: B+G+R++;161-200:R+B+G++;201-220:B+G+R++;221-255:R+B+G++)
Channel13	Built-in program	The front 14 dmx channel function(0-10);when DMX is more than 10, Each corresponds to an increase of five built-in program
Channel14	Built-in programspeed	0-255Up slower, 0 is fastest speed.
Channel15	zoom	(0-255)Focal length position
Channel16	Reset, automatic operation and sound activated	DMX value No change in the implementation of the program for 10 seconds;(0-64)no function;(65-128)auto running;(129-192)sound activated;(193-255)reset
Channel17	Dimming mode selection	(0-127)Smooth dimming;(128-255)fast dimming.

DMX512 signals, the signal flags X into V

After the address code state, multi-machine connections, if not take the console, you can achieve the main from the online features, which operate a piece of equipment, followed by the rest of the equipment in the host address d001 state synchronization run the program. Turn on the console, the device can be controlled under the address of the state control station.

6.Cleaning and maintenance

- 1.It is absolutely essential that the fixture is kept clean and that dust, dirt and smoke-fluid residues must not build up on or within the fixture.
- 2.Regular cleaning will not only ensure the maximum light-output, but will also allow the fixture to function reliably throughout its life.
- 3.A soft lint-free cloth moistened with any good glass cleaning fluid is recommended, under no circumstances should alcohol or solvents be used!