Operating Instruction

NEW 19PCS 15W ZOOM WASH LED MOVING HEAD LAMP USER MANNUAL

Identification of product:

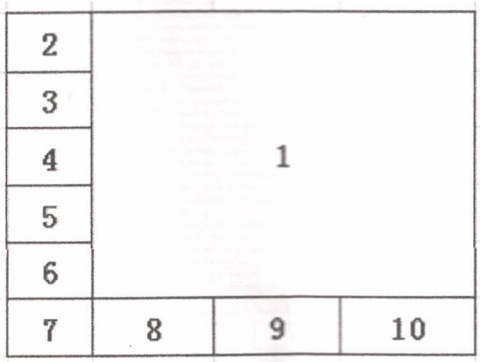


Product information is subject to the actual configuration, if there is any change, we will not give further notice. We reserve the right of final interpretation.

1. Product specifications:

1. Rated voltage: AC100-240V, 50 / 60 HZ.
2. Rated power: 220W
3. Light source: 19 PCS 15W RGBW
4. Cooling system: aluminum cooling, air cooling
5. Lens: a high-precision optical lens set
6. Beam angle: 5-45 degrees
7. Dimming: 0~100% Linear dimming
8. Strobe: 0- -20 times / second
9. Control mode: DMX512 signal / primary / slave / synchronization
10. Panel display: premium 1.77-inch color LCD screen
11. channel:16CH/24CH
12. Scan speed: horizontal 540, vertical 270
13. Scan fine-tuning: 8 / 16 Bit
14. Scan positioning: Misalignment automatic recovery / electronic automatic positioning
15. Color: an independent 4-color effect, which can be unlimited mixed color combination
16. Focus adjustment: Automatic linear focus adjustment
17. product size:31*38*21cm
18. Product weight: 8.4 kg

2. The LCD screen front page description



1 — The large font displays the current DMX address
2- -Click to switch between the operation mode
3-Click In-turn display screen 4-Click Settings, system language 5-Click to reset the lamp
6-Click to set the DMX channel mode, optional (16 CH / 24 CH)
7- -Click to enter the Settings menu

7.1 Operation mode: DMX: the operation is controlled by the DMX512 console
Self-go: run the program set by the manufacturer
Voice control: to run the program set by the manufacturer
Manual: Set the value of the channel manually

7.2 DMX address: 0- -512

7.3 Channel mode: 16 CH / 24 CH

7.4 Voice control sensitivity: 0-100

7.5 Dimming curve: linear / square / in-square / S curve

7.6 Dimming speed: smooth / fast

7.7 X reversal: on / off

7.8 Y reversal: on / off

7.9 XY Exchange: on / off

7.10 XY encoder: on / off

7.11 No DMX signal: Hold: Keep the last state when the signal is lost. Zero: all other channels.

7.12 Screen reverse: Yes / No

7.13 Screen backlight: on / off

7.14 Language: Chinese / English

7.15 Motor reset: all motors are reset

7.16 Restore factory settings: restore all settings to factory state (fine data, bulb time records will not be restored). Note: Because the recovery of data requires a long time to read and write the memory, please do not perform this operation when the motor rotates at a high speed to avoid delayed chip processing

8- -Click to query the lamp information

8.1 Software version: displays the current software version number

8.2 Total use time: the actual time is subject to the screen display screen

8.3 Time of use of this time: the actual time is subject to the screen display screen

8.4 Total bright soaking time: the actual time is subject to the screen display screen

8.5 The bright bubble time: the actual time is subject to the screen display screen

8.6 Equipment temperature: the actual temperature is subject to the screen display screen

8.7 DMX channel values: Displays the DMX value for the selected channel.

8.8 Reset the error record: Display the error message.

9- -Click to enter the manual control mode

9.1 Level: 0-255

9.2 Vertical: 0-255

9.3 Horizontal / vertical speed: 0-255

9.4 Dimming: 0-255

9.5 frequency strobe: 0-255

9.6 Focus adjustment: 0-255

9.8 Red: 0-255

9.9 Green: 0-255

9.10 Blue: 0-255

9.11 White: 0-255

10-Click to enter the advanced menu (enter the password to enter the 223)

10.1 Maximum lighting time: Set the lighting time

10.2 Clear bubble time: clear bright bubble time

10.3 Reset calibration: Reset calibration: zero-position fine-tuning of the lamp motor

10.3.1 Level: -127-128

10.3.2 Vertical: -127-128

10.3.3 Focus adjustment: -127-128

10.3.4 Red: 000-255

10.3.5 Green: 000-255

10.3.6 Blue: 000-255

10.3.7 White: 000-255

10.4 Display manufacturer: Manufacturer's trademark display

Note: Menu special instructions

1、Press no operation, wait for 30 seconds, automatically return to the main menu; DMX mode has a signal, green indicator light on; reset error, red indicator light on.

2、Two or more identical lamps are connected with 3-core signal lines, any host is set as the demonstration program, and the other machine automatically recognizes the signal and enters the slave mode

3. Touch the key for the instructions

1. MENU / return: Click to return to the previous page

2, UP / on: represents up, add the key

3, DOWN / lower: represents the down, minus the key

4. ENTER / OK: Click Save information

4. DMX512 Channel table

16CH	24CH	explain	DMX price	function
1	1	X axle	0-255	The X-axis operation is 0° - -540°
2	2	X axis fine-tuning	0-255	X axis fine-tuning
3	3	Y axle	0-255	The Y-axis operation is 0° - -270°
4	4	Y axis fine-tuning	0-255	Y axis fine-tuning
5	5	'	0-255	From fast to slow
12	6	focus	0-255	0-100% linearly in focus
6	7	aiming	0-255	0-100% Linear dimming
7	8	Stroboscope	0-3	NF
			4-95	Sync strobe speeds from slow to fast 1-20Hz
			96-176	Random flash
			177-255	Lightning flash

8	9	**Red 1**	0-255	0-100% Linear dimming
9	10	**Green 1**	0-255	0-100% Linear dimming
10	11	**Blue 1**	0-255	0-100% Linear dimming
11	12	**White 1**	0-255	0-100% Linear dimming
8	13	**Red 2**	0-255	0-100% Linear dimming
9	14	**Green 2**	0-255	0-100% Linear dimming
10	15	**Blue 2**	0-255	0-100% Linear dimming
11	16	**White 2**	0-255	0-100% Linear dimming
8	17	**Red 3**	0-255	0-100% Linear dimming
9	18	**Green 3**	0-255	0-100% Linear dimming
10	19	**Blue 3**	0-255	0-100% Linear dimming
11	20	**White 3**	0-255	0-100% Linear dimming
13	21	**LED macro**	0-24	Built-in effect 1
			25-49	Built-in effect 2
			50-74	Built-in effect 3
			75-99	Built-in effect 4
			100-124	Built-in effect 5
			125-149	Built-in effect 6
			150-174	Built-in effect 7
			175-199	Built-in effect 8
			200-224	Built-in effect 9
			225-255	Built-in effect 10
14	22	**LED macro function speed**	0-255	The speed is slow and fast
15	23	**macro**	0-49	NF
			50-99	Lighting effect display (built-in effect) 13 / 21 effective
			100-149	Go 1 program
			150-199	Go 2 program
			200-255	Sound control program
16	24	**reset**	0-250	NF
			251-255	Wait for the 3S, and the lamp is reset