

Clair Lighting LED Beam 180 Movinghead



User's Manual

Instruction manual

TWO、Key description

1. MENU: Click the ENTER/EXIT MENU and return to previous page
2. UP: STANDS FOR UP, plus
3. DOWN: Represents Down, reduces the key
4. ENTER/OK: Click Save Information

THREE、Display menu description

1、menu description

1	2	3	4	Functional description
Addr	001-512			DMX Address Code Setting
Chnd	15/20 CH			DMX CHANNEL Code Setting
Shnd	Auto			Auto
	Soud			Sound
Sens	000-100			Voice Control Sensitivity adjustment
Led	Off/On			DISPLAY: 30 seconds screensaver
Disp	No/Yes			Show reverse: NO/YES
Pan	No/Yes			X Axis Motor reverse: no/yes
Tilt	No/Yes			Y Axis Motor reverse: no/yes
Manu	Pan	000-255		Manually adjust the stroke of the x-axis motor
	Tilt	000-255		Manually adjust the stroke of the y-axis motor
	Dimm	000-255		Manual dimming
	Stro	000-255		Manually adjust strobe speed from slow to fast, frequency 1-20Hz
	Spot	000-255		Manual beam led dimming
	Colo	000-255		Manual color dial selection
	Gobo	000-255		Manual pattern selection
	Pris	000-255		Manual prism selection
	Focu	000-255		Manual focusing
	Red	000-255		Manual red dimming
	Gren	000-255		Manual gren dimming
	Blue	000-255		Manual blue dimming
Whit	000-255		Manual whit dimming	
Test	Ting			Test Mode
Ver	Vl.xx			Software version number
Load	No/Yes			RESTORE FACTORY SETTINGS: no/yes

Main Menu Special Instructions 1 press no key operation, wait 5 seconds, automatic return to the main menu, DMX signal, display red flashing 22 or more of the same lamps connected with 3-core signal line, set up any host for the demonstration program, another machine automatically

Instruction manual

identify the signal, into slave mode, and DMX mode share, slave mode address code invalid 3 RDM with automatic recognition function

1、Fine-tuning menu instructions (reset calibration)

1	2	3	4	Functional description
0set	Pan	-127~128		Manually calibrate the x-axis motor position
	Tilt	-127~128		Manually calibrate y-axis motor position
	Colo	-127~128		Manually calibrate the color dial position
	Gobo	-127~128		Manually calibrate the pattern plate position
	Pris	-127~128		Manual alignment of prisms
	Focu	-127~128		Manually calibrate the focusing position

Note: fine-tuning Menu Special Instructions 1 press the MENU key once to ENTER the first level MENU, and then press the ENTER key for 3 seconds to ENTER the fine-tuning Menu 2 exit the fine-tuning Menu Press the MENU key

FOUR. Channel Table

15CH	20CH	Account for	DMX value	Function
1	1	X-axis motor	000-255	X-axis rotation 0-540
	2	Fine Tuning of x-axis motor	000-255	X-axis fine tuning
2	3	Y-axis motor	000-255	Y-axis at 0-270°
	4	Fine Tuning of y-axis motor	000-255	Y-fine-tuning
3	5	X/y motor speed	000-255	The speed varies from fast to slow
4	6	General dimming	000-255	0-100% LINEAR dimming
5	7	STROBO	000-255	Synchronous Strobe, from slow to fast, 1-20Hz
6	8	Beam led dimming	000-255	0 ~ 100% linear dimming
7	9	Color Plate	000-007	WHITE
			008-015	COLOR1
			016-023	COLOR2
			024-031	COLOR3
			032-039	COLOR4
			040-047	COLOR5
			048-055	COLOR6
			056-063	COLOR7
			064-071	COLOR8
			072-079	COLOR9
			080-087	COLOR10
			088-095	COLOR11
			096-103	COLOR12
			104-111	COLOR13
			112-119	COLOR14
			120-127	COLOR15
128-191	Color Wheel clockwise, from fast to slow			
192-255	Color Wheel counterclockwise, from slow to fast			

Instruction manual

8	10	Pattern plate	000-016	White Circle
			017-023	Gobo1
			024-030	Gobo2
			031-037	Gobo3
			038-044	Gobo4
			045-051	Gobo5
			052-058	Gobo6
			059-065	Gobo7
			066-072	Gobo8
			073-079	Pattern 1. Jitter
			080-086	Pattern 2. Jitter
			087-093	Pattern 3. Jitter
			094-100	Pattern 4. Jitter
			101-107	Pattern 5. Jitter
			108-113	Pattern 6. Jitter
			114-120	Pattern 7. Jitter
			121-127	Pattern 8. Jitter
128-191	The pattern plate rotates clockwise, from fast to slow			
192-255	The pattern plate rotates counterclockwise, from slow to fast			
9	11	PRISMATIC disk	000-127	NO
			128-255	Prism effect, clockwise rotation, from slow to fast
10	12	Focus	000-255	Focus
11	13	Red	000-255	0-100linear dimming
12	14	Gren	000-255	0-100linear dimming
13	15	Blue	000-255	0-100linear dimming
14	16	Whit	000-255	0-100linear dimming
	17	Dyeing led macro function	000-015	NO function
			016-105	Color combination
			106-155	Color jump
			156-205	Color gradient
			206-255	Color dream
	18	Dyeing led effect fast degree	000-255	Speed from slow to fast
	19	Macro function	000-015	NO
			016-127	AUTO
			128-255	SOUND
15	20	RESET	000-249	NO
			250-255	Wait 5 seconds, motor reset