

260w 9R Sharpy Beam Moving Head Light

User Manual

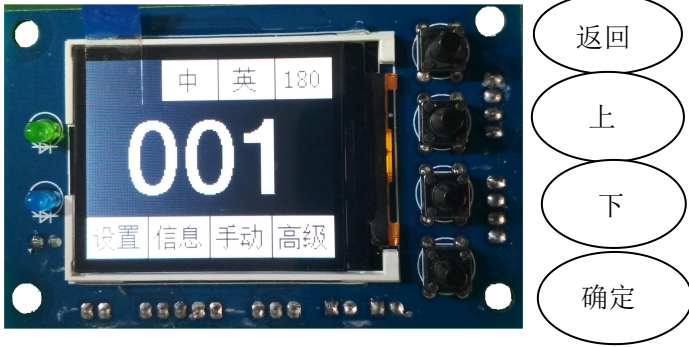


Note: Please read each item in this manual carefully before installing and using this equipment. It is forbidden to spread the contents of this manual without permission. This manual is for informational purposes only and all content in this manual will be unacceptable. Change at any time with notice. Unless the instructions have been stated, please do not modify the device at will.

Please read the instructions of this product carefully before using this product.

Please keep the product manual.

1. Control instructions



Encoder version

Turn clockwise to "down" Function: Select the next item or value plus

Turn counterclockwise to "Up" Function: Select the previous item or the value minus

OK button is "OK" function: OK to save, execute function, start editing, exit editing

Press and hold the OK button for 2 seconds. Exit function: Exit editing Back to previous screen

Button version

The function of the "Back" button is: return to the previous interface to exit the function.

The function of the "Up" key is: select the previous item or the value is extended by 2 seconds.

The function of the "down" button is: select the next item or decrease the value and press 2 seconds to decrement quickly.

The functions of the "OK" button are: OK to save, execute functions, start editing, exit editing

2. Interface description

2.1 Main interface

Two LEDs on the left Green---(DMX signal indicator) Blue---(Host self-propelled voice control indicator)

3 buttons in the upper right corner for language switching and screen rotation.

The sub-interfaces corresponding to the four buttons in the bottom row are described later.

2.2 Setting Interface

Option	Description	
Operating mode	DMX	Slave status: Receive DMX signals from the console or host
	Self-propelled	Host status: Run automatically and send DMX signal to slave Note: If the previous lamp is off, it will not automatically light up. If you need to observe the lighting effect, please light the bulb and then enter the automatic state.

	Voice control	Host status: voice control operation, and send DMX signal to the slave Note: If the previous lamp is off, it will not automatically light up.
DMX address	1~512	Press the "OK" button to enter the editing state. The "Up" and "Down" keys change the address code. Press "OK" to exit the editing state.
Channel mode	16	16 channel mode
X Reverse	OFF	
	OPEN	
Y Reverse	OFF	
	OPEN	
XY exchange	OFF	
	OPEN	Exchange XY axis channels (including fine tuning)
Reset		Select "Yes" to confirm and start the reset.
Light bulb control	OFF	Turn off the bulb
	OPEN	Turn on the light bulb (please turn on when the light bulb is cool)
Boot bright bubble	OFF	Reset directly after power-on, do not light the bulb (need to use the menu or console to manually light bulb)
	OPEN	Automatically brightens after power-on, and resets when the bulb is successfully lit.
XY Encoder	OPEN	Use encoder (optocoupler) to determine out of step and automatically correct position
	OFF	Correct position without encoder (optocoupler)
No DMX signal	maintain	Continue running as it is
	Clear	The motor returns to the position and stops running.
screen protector	OPEN	Turn off the backlight after 30 seconds of idle time
	OFF	Backlight is always bright
Color wheel linear		Select "On" "Off" to enable the off color wheel linear function
Restore default settings		Select "Yes" to confirm and restore the default settings.

2.3

Info

Information Interface

Option	Description
Software version	current software version
Total usage time	Cumulative usage time
This time of use	Usage time since this boot
Total bright time	Cumulative brightening time
This bright time	Brightening time since this boot

2.4 Manual Control Interface

This interface is used to control the current luminaire, neither in the slave state (does not receive DMX signals) nor in the host state (does not send DMX signals).

Option	Description	
X	0~255	Press the "OK" button to enter the editing state. Press the "Up" and "Down" keys to change the channel value. Press the "OK" button again to exit the editing state.
.....	0~255	
Pattern disk speed	0~255	

2.5 Advanced Interface

Option	Description
Time clear	Bright bubble use time clear. Retime
Light bulb control	2-wire 2-wire control lighter No half power Bright bubble detection function 5-wire 5-wire control lighter
Reset calibration	After entering the sub-interface, the reset position of the motor such as X-axis and Y-axis can be adjusted to compensate for the error in hardware installation. Note: Do not reset and calibrate while the motor is running! If the motor is running, please let it stop before resetting and calibrating Perform a reset operation before reset calibration if necessary
Channel order modification	Select the channel value to change the function Multiple functions cannot select the same value

2.6 DMX Channel

CH	Function	DMX value	Functional description
CH1	Level	0-255	0-540°
CH2	vertical	0-255	0-270°
CH3	Horizontal fine-tuning	0-255	0-2.1°
CH4	Vertical fine-tuning	0-255	0-1.0°
CH5	XY speed	0-255	fast → slow

CH6	Atomization / colorful	0-127 128-191 192-255	no Atomization Colorful
CH7	Strobe	0-2 3-50 51-240 241--255	shut down turn on Strobe slow--fast turn on
CH8	Dimming	0-255	dark→bright
CH9	colour	0-9 10-19 20-29 30-39 40-49 50-59 60-69 70-79 80-89 90-99 100-109 110-119 120-129 130-139 140-199 200-255	White light Colour 1 Colour 2 Colour 3 Colour 4 Colour 5 Colour 6 Colour 7 Colour 8 Colour 9 Colour 10 Colour 11 Colour 12 Colour 13 Rainbow effect is going fast - slow Rainbow effect reverses slowly - fast
CH10	Color effect	0-255	Color wheel halftone adjustment
CH11	pattern	0-6 7-13 14-20 21-27 28-34 35-41 42-48 49-55 56-62 63-69 70-76 77-83 84-90 91-97 98-176 177-255	White light Pattern 1 Pattern 2 Pattern 3 Pattern 4 Pattern 5 Pattern 6 Pattern 7 Pattern 8 Pattern 9 Pattern 10 Pattern 11 Pattern 12 Pattern 13 Rainbow effect is slowing down - fast Rainbow effect reverses slowly - fast
CH12	Pattern Jitter	0 1-128 129-255	invalid Slow to fast invalid
CH13	focusing	0-255	far→ near

CH14	Prism 1	0-63 64-127 128-191 192-255	no Insert prism Fast forward - slow Reverse slow-fast
CH15	Prism 2	0-63 64-127 128-191 192-255	no Insert prism Fast forward - slow Reverse slow-fast
CH16	Reset	0-99 100-105 200-205 206-255	No function Extinguishing Bubble Reset Reset after 5 seconds