

# Three Arms Super Beacon Wheel Light

## USER MANUAL

### Description

Please read this user manual carefully and keep it on hand for future reference. Three Arms Super Beacon Wheel Light is used to make the colorful magic effect, ideal for live concerts, stages, theaters, DJ's, parties, weddings, KTV, pubs, balls and family entertainment gatherings. Our product adopts semiconductor to produce radiation, LED as light origin. With advantage of operation quietly, less power waste, high brightness, gaily-colored, astigmatic, high longevity (60-100 thousands hours), non-calorific etc. Our product applies to use 3 kinds of light as red, green, blue LED, synthesizes turn colors under election, can create effect of auto gradual change/skip change color, frequent blinking. Can accept control, real save power, no pollution green lighting tool.

### Specifications:

1. Operating Voltage: AC95V-245V 50Hz
2. Power: 180W
3. Lamp bead parameters: 12\*10W CREE 4in1 LED, 1\*100MW red laser, 1\*100MW green laser, 1\*100MW blue laser
4. Control mode: International , 15 channels
5. Working mode: , master / slave, self-propelled, voice control
6. Dimming mode: 0~100% super smooth dimming
7. Stroboscopic: 20 times / second

### Package Contents:

- |                                 |                               |
|---------------------------------|-------------------------------|
| 1*led moving head lamp          | 1 *the product of USER MANUAL |
| 1 *Power source connected lines | 1* Handle                     |

### Functional Setting

Controller can quickly set the light's mode, the main interface, followed by "MENU" key to select DMX mode, Auto mode or sound-activated mode,

In DMX mode: Press "UP" "DOWN" to optional DMX address;

In the self-propelled mode: Press "UP" "DOWN" to choose master or slave;

In the sound mode: Press "UP" "DOWN" to choose master or slave

### Menu manual:

Menu	Description	
Chnd	Fast	Fast mode
	slow	Slow mode
Shou (run mode)	d512	mode
	aut1- aut4	auto run1-auto run4
	sou1-sou2	voice1-voice2
Sens	0-100	Voice-controlled zero-density setting
LED	oFF	Display constant brightness
	on	Display Hibernation
Disp	OFF	Display forward
	ON	Display reverse
rst	Yes/no	Manual reset

### 15 Channels Mode:

15 channels	Function	DMX value	Description
1	X motor	0-255	0-540 degree rotation
2	X motor speed	0-255	0~255 from fast to slow
3	Y motor 1	0-255	0-127 (0-90 degree rotation), 128-191 (forward rotation from slow to fast), 192-255 reverse rotation from fast to slow
4	Y motor 2	0-255	0-127 (0-90 degree rotation), 128-191 (forward rotation from slow to fast), 192-255 reverse rotation from fast to slow
5	Y motor 3	0-255	0-127 (0-90 degree rotation), 128-191 (forward rotation from slow to fast), 192-255 reverse rotation from fast to slow
6	Dimmer	0-255	Linear dimming from dark to light
7	STROB	0-9	None
		10-255	From slow to fast
8	Bee-eye red	0-255	red dimmer 0-100
9	Bee-eye green	0-255	green dimmer 0-100
10	Bee-eye blue	0-255	blue dimmer 0-100
11	Bee-eye white	0-255	white dimmer 0-100
12	Red laser	0-255	red dimmer 0-100
13	Green laser	0-255	green dimmer 0-100
14	Blue laser	0-255	blue dimmer 0-100
15	Macro function control	0-50	Channel 1 to Channel 14. It' s active
		51-150	auto run
		150-250	voice
		251-255	Three seconds to reset

### NOTE:

Don't disassemble and assemble the LED moving head.

Please do not put the led moving head lamp in water or other any type's liquids and the metal (IP20).

Do not install the led moving head lamp in the humidity environment.

Should maintain the minimum 0.5 meter distance between the led moving head lamp and other neighboring object surface.