

# **6 Moving Heads Laser array**

## **USER MANUEL**



**Keep This Manual For Future Need**

## Introduction

**Unpacking:** Thank you for purchasing the moving head laser array, every fixture has been thoroughly tested and has been shipped in perfect operating condition. 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 any damage and be sure all accessories necessary to operate the unit has arrived intact. In the case damage has been found or parts are missing, please contact the manufacturer or your dealer for further instructions. Do not return this unit to your dealer without first contacting.

**Warning!** To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.

**Caution!** There are no user serviceable parts inside this unit. Do not attempt any repairs yourself; doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact the manufacturer or your dealer.

### Features: Technical Specification

- ◇ DMX Channels: 6/25 CH
- ◇ Pan and Tilt: 180°
- ◇ Each head can be controlled individually
- ◇ Electronic strobe with pulse and random effects
- ◇ High efficiency, low power consumption
- ◇ Super compact, low weight
- ◇ Beam size: 15mm

**Voltage:** 100V~240V, 50/60Hz

**Light source:** 6x R,G,B fat beam diode

**Power:** 90 W

**Dimension:** 1130\*250\*300 mm

**Net Weight:** 10 kg

## Color Chase

Color Chase	000-015	No function
	016-035	Chase 1
	036-056	Chase 2
	057-076	Chase 3
	078-097	Chase 4
	098-117	Chase 5
	118-138	Chase 6
	139-159	Chase 7
	160-179	Chase 8
	180-200	Chase 9
	201-220	Chase 10
	221-241	Chase 11
242-255	Chase 12	

## Special Function:

Enter the menu, long press the **Enter** for 1 second enter Fine-Mode, you can adjust the level and vertical direction, so that it will consistency. Exit Press the Menu key for 1 second.

21	000 - 255	Tilt5 Speed fast to slow
22	000 - 255	Tilt5 Color
23	000 - 255	Tilt6 0-180°
24	000 - 255	Tilt6 Speed fast to slow
25	000 - 255	Tilt6 Color

## LED display menu:

<b>DMX address</b>	DMX Address (001-512)
<b>Channel mode</b>	5/15/25 CH
<b>Slave mode</b>	Master mode
	Slave 1
	Slave 2
<b>Auto model</b>	Auto 0—16 (speed 0—9)

<b>Show model</b>	Show 0-16
<b>Sound state</b>	On/off
<b>Sound sense</b>	0-100 from slow to fast
<b>Back lights</b>	On/off
<b>Pan Inverse</b>	On/off
<b>Tilt Inverse</b>	On/off
<b>AutoTest</b>	Testing
<b>Fixture time</b>	Fixture work hours 0---9999
<b>Software version</b>	Ver
<b>Reset</b>	

	248-255	Sound active
3	000-255	Movement Speed slow to fast
4	000-014	0
	015-117	Color chase
	118-255	Full bright
5	000 - 255	Color chase speed slow to fast
6	000-001	0
	002-255	Pan 0°~ 180° (when CH2 on,then CH6 control Pan )

## DMX MODE:

### 6 CH MODE:

Channel	DMX Value	Function
1	000-007	0
	008-255	strobe speed slow to fast
2	000-007	0
	008-022	XY Movement 01
	023-037	XY Movement 02
	038-052	XY Movement 03
	053-067	XY Movement 04
	068-082	XY Movement 05
	083-097	XY Movement 06
	098-112	XY Movement 07
	113-127	XY Movement 08
	128-142	XY Movement 09
	143-157	XY Movement 10
	158-172	XY Movement 11
	173-187	XY Movement 12
	188-202	XY Movement 13
	203-217	XY Movement 14
	218-232	XY Movement 15
233-247	XY Movement 16	

### 25 CH MODE:

Channel	DMX Value	Function
1	000-007	0
	008-255	strobe speed slow to fast
2	000-007	0
	008-022	XY Movement 01
	023-037	XY Movement 02
	038-052	XY Movement 03
	053-067	XY Movement 04
	068-082	XY Movement 05
	083-097	XY Movement 06
	098-112	XY Movement 07
	113-127	XY Movement 08
	128-142	XY Movement 09
	143-157	XY Movement 10
	158-172	XY Movement 11
	173-187	XY Movement 12
	188-202	XY Movement 13
	203-217	XY Movement 14
	218-232	XY Movement 15
233-247	XY Movement 16	
	248-255	Sound active
3	000-255	Movement Speed slow to fast
4	000-014	0
	015-117	Color chase

	118-255	Full bright
5	000 - 255	Color chase speed slow to fast
6	000-001	0
	002-255	Pan 0°~ 180° (when CH2 on,then CH6 control Pan )
7	000 - 255	Pan speed fast to slow
8	000 - 255	Tilt1 0-180°
9	000 - 255	Tilt1 Speed fast to slow
10	000 - 255	Tilt1 Color
11	000 - 255	Tilt2 0-180°
12	000 - 255	Tilt2 Speed fast to slow
13	000 - 255	Tilt2 Color
14	000 - 255	Tilt3 0-180°
15	000 - 255	Tilt3 Speed fast to slow
16	000 - 255	Tilt3 Color
17	000 - 255	Tilt4 0-180°
18	000 - 255	Tilt4 Speed fast to slow
19	000 - 255	Tilt4 Color
20	000 - 255	Tilt5 0-180°
21	000 - 255	Tilt5 Speed fast to slow
22	000 - 255	Tilt5 Color
23	000 - 255	Tilt6 0-180°
24	000 - 255	Tilt6 Speed fast to slow
25	000 - 255	Tilt6 Color