

# LED MAGIC BAR



## User Manual

Professional Entertainment Equipment

## Introduction

Thank you for choosing our LED Fussion FX bar 2. If you follow the introductions given in this manual, we are sure you will enjoy the device for a long period of time.

Unpack your LED Fussion FX bar 2. Check carefully the content of the box and contact immediately your forwarder in case of damage

The following items are included in the box:

1. Products
2. User manual

### Main features

- . Power Supply: 100-240v/50-60Hz
- . Power: 20W
- . LED: 144pcs x 10mm LEDs (R:48 G:48 B:48)+1\*9W RGB LED+1\*3W White LED
- . Channel mode: 7ch, 15ch
- . Dimensions : 600\*170\*205mm
- . Weight : 3.8Kg
- . Fuse : 2 Amp GMA
- . Working Position: Any safe, secure position
- . Warranty: 1 year( 365 days)

### Safety Warning

Every person involved with the installation, operations and maintenance of this product Has to know:

1. This product must be installed by a qualified professional.
2. This product left the place of manufacture in perfect condition. In order to main this condition and for safe operation, the user must always follow the instructions and safety warnings described in this user manual.
3. Manufacturer will not with responsibility for those operation not according to this instruction.

### Operation attention.

- Do not connect power cable of other electric products with this product.
- Always make sure that you are connecting to the power voltage and that the line voltage you are connecting is not higher than that stated on the decal or rear panel of the product.
- Always ground (earth) the fixture electrically.
- During long periods of non-use, disconnect the product's main power.
- Do not attempt to operate this product if the power cord has been frayed or break.
- There are no user serviceable parts inside the unit. Do not open the housing or attempt any repairs yourself.
- Avoid looking directly into the light source.
- Always mount this unit in safe and stable matter.
- When suspending the product above ground level, verify that the product can hold at least 10 times the weight of all installed devices.
- Avoiding hit the product when you are move or install the product.
- If the exterior cord of the fixture is damaged, it must be replaced by manufactory, agent or a qualified technician.

### DMX 7Channels & Functions

DMX Channel	DMX Value	Function
CH1 Red	0-255	Red color is from dark to bright

CH2 Green	0-255	Green color is from dark to bright
CH3 Blue	0-255	Blue color is from dark to bright
CH4 Dimmer Adjustment of Moon Flower 1	0-190	Dimmer Adjustment of Moon Flower 1 is from dark to bright
	191-200	Sound Control
	201-247	Strobe of Moon Flower 1 is from slow to fast
	248-255	Moon Flower 1 full brightness
CH5 Rotation of Moon flower 1	0-9	Moon Flower 1 Unrespond
	10-120	Clockwise rotation of Moon Flower 1 is from fast to slow
	121-134	Moon Flower 1 Unrespond
	135-245	Counterclockwise rotation of Moon Flower 1 is from slow to fast
	246-255	Moon Flower 1 Unrespond
CH6 Dimmer Adjustment of Moon Flower 2	0-190	Dimmer Adjustment of Moon Flower 2 is from dark to bright
	191-200	Sound control
	201-247	Strobe of Moon Flower 2 is from slow to fast
	248-255	Moon Flower 2 full brightness
CH7 Rotation of Moon flower 2	0-9	Moon Flower 2 Unrespond
	10-120	Clockwise rotation of Moon Flower 2 is from fast to slow
	121-134	Moon Flower 2 Unrespond
	135-245	Counterclockwise rotation of Moon Flower 2 is from slow to fast
	246-255	Moon Flower 2 Unrespond

#### DMX 15 channels & Functions

DMX Channel	DMX Value	Function
CH1 Built-in program	0-200	Unrespond
	201-225	Built-in sound control 1
	224-225	Built-in sound control 2
CH2 Red	0-255	Red color is from dark to bright
CH3 Green	0-255	Green color is from dark to bright
CH4 Blue	0-255	Blue color is from dark to bright
CH5 Color	0-7	Unrespond
	8-15	Red
	16-23	Green
	24-31	Blue
	32-39	Yellow
	40-47	Purple
	48-55	Cyan
	56-63	White
	64-71	Color 8
	72-79	Color 9
	80-87	Color 10
	88-95	Color 11
	96-103	Color 12
	104-111	Color 13
	112-119	Color 14
120-127	Color 15	
128-135	Color 16	

	136-195	Colors fade are from slow to fast
	196-255	Colors change are from slow to fast
CH6 Strobe	0-7	Unrespond
	8-255	Strobe is from slow to fast
CH7 General Dimming	0-255	Dimmer of Red,green and blue color is from dark to bright
CH8 Dimmer of Moon Flower 1	0-255	Dimmer Adjustment of Moon Flower 1 is from dark to bright
CH9 Strobe of Moon Flower 1	0-7	Unrespond
	8-254	Strobe of Moon Flower 1 is from slow to fast
	255	Blue color is from dark to bright
CH10 Rotation	0-9	Moon Flower 1 Unrespond
	10-120	Clockwise rotation of Moon Flower 1 is from fast to slow
	121-134	Unrespond
	135-245	Counterclockwise rotation of Moon Flower 1 is from slow to fast
	246-255	Moon Flower 1 Unrespond
CH11 Dimmer Adjustment of Red Color	0-255	Dimmer Adjustment of Red Color is from dark to bright
CH12 Dimmer Adjustment of Green Color	0-255	Dimmer Adjustment of Green Color is from dark to bright.
CH13 Dimmer Adjustment of Blue Color	0-255	Dimmer Adjustment of Blue Color is from dark to bright.
CH14 Strobe of Moon Flower 2	0-7	Unrespond
	8-255	Strobe of Moon Flower 2 is from slow to fast
CH15 Rotation of Moon Flower 2	0-9	Moon flower 2 Unrespond
	10-120	Clockwise rotation of Moon Flower 2 is from fast to slow
	121-134	Moon flower 2 Unrespond
	135-245	Counterclockwise rotation of Moon Flower 2 is from slow to fast
	246-255	Moon flower 2 Unrespond

## Control board

