

ZOOMMOVER19

LED Zoom Moving Head



User Manual

This manual contains important information.
Please read before operating fixture.



1. INTRODUCTION

Thank you for selecting the LED Zoom Moving Head. It features 5° - 50° motorized zoom. With 19 x 15W OSRAM Ostar RGBW 4in1 LEDs, it produces extremely bright and unlimited colors. Great for stages, live shows, clubs, bars, etc. To optimize the performance of this product, please read the user manual carefully before use.

1.1 Unpacking

The following items are included in the box:

- 1 x Zoom Moving 19Q
- 1 x Power Cord
- 1 x Mounting bracket
- 1 x User Manual

Carefully unpack the carton, check the contents to ensure that all parts are present, and have been received in good condition. Contact your supplier immediately and retain packing material for inspection if any part is missing or damaged.

1.2 Safety Instructions



Warning!!! To reduce the risk of fire, electric shock, or injury to persons, follow these important safety instructions:

- The product is for indoor use only.
- Always turn off, unplug power and allow fixture to cool before servicing.
- Ensure that fixture is properly grounded.
- Please keep this User Guide for future consultation.
- Always make sure that you are connecting to the proper voltage and that the line voltage you are connecting to is not higher than that stated on decal or rear panel of the fixture.
- Always disconnect from power before servicing or replacing fuse.
- Make sure power cord is never crimped or damaged.

Caution!

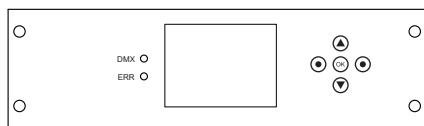
Avoid looking directly into the LED light beam at a close distance!

1.3 Features

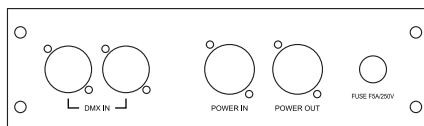
- 19 x 15W Quad-colour LEDs (RGBW)
- Beam angle: 5° - 50° adjustable
- Pan/tilt auto correction
- Pan: 540 degrees, Tilt: 220 degrees
- 0 - 100% dimming and variable strobe
- DMX channels: 16
- LCD display with rotary wheel
- Powercon in/out sockets
- 3-pin & 5-pin XLR in/out sockets
- Omega clamps included

1.4 Product overview

Control panel



Rear panel



2. SETUP

2.1 Mounting

The Moving Head is fully operational in any mounting position, hanging upside-down, side mounted, or set on a flat level surface, etc.

IMPORTANT!!! Safety cables must always be used when unit is ceiling or truss mounted. The safety cable must be capable of holding 10 times the weight of the fixture.

2.3 AC Power

The fixture is designed to work on AC 100-240V 50-60Hz. All units must be powered directly from a switched circuit. This unit cannot be run on a rheostat or dimmer circuit even if used solely for a 0% to 100% switching.

WARNING!!! All fixtures must be connected to circuits with a suitable Earth Ground.

3. OPERATION INSTRUCTIONS

3.1 Menu Map

1st Level	2nd Level	3rd Level
Mode	DMX-CH16	
	SOUND	
	AUTO1	
	AUTO2	
	AUTO3	
	AUTO4	
set	Address	001-512
	Reset	OK
	Language	English/中文
	Sens (Sensitivity)	010 - 100
test	Ch1	000-255
	Ch2	000-255
	⋮	⋮
	Ch15	000-255
offset	PanOffset	000-255
	TiltOffset	000-255
	ZoomOffset	000-255
	ROffset	000-255
	GOffset	000-255
	BOffset	000-255
	WOffset	000-255
advance	Factoryset	
	Smooth (Dimmer)	OFF/LV1/LV2/LV3/LV4
	ScreenSaver	ON/OFF
	DisplayInv	ON/OFF
	CodeWheel	ON/OFF
	DMXTimeOut	KEEP/BLACK
	PowerCtrl	ON/OFF
	TempSet	030 - 100
	PanRev	ON/OFF
	TiltRev	ON/OFF
	P & T Swap	ON/OFF
Info	Temperature	xxxx
	TotleTime	xxxx
	OnTime	xxxx
	Signal	xxxx
	Version	xxxx

16 DMX Channels

Channel	DMX Value	Functions
1 Dimmer	0-255	0-100%
2 Red	0-255	Red intensity 0-100%
3 Green	0-255	Green intensity 0-100%
4 Blue	0-255	Blue intensity 0-100%
5 White	0-255	White intensity 0-100%
6 Color Macro	0-4	No function
	5-255	Built-in colors
7 Pan	0-255	Pan movement 540°
8 Tilt	0-255	Tilt movement 270°
9 Zoom	0-255	Zoom 6° - 60°
10 Pan Fine	0-255	Fine control of Pan
11 Tilt Fine	0-255	Fine control of Tilt
12 P/T Speed	0-255	Pan & Tilt speed from fast to slow
	0-10	No function
13 Strobe	11-255	Strobe from slow to fast
	0-49	No function
14 Programs	50-99	Auto program 1
	100-149	Auto program 2
	150-199	Auto program 3
	200-249	Auto program 4
	250-255	Sound activation mode
15 Program Sp	0-255	Auto program speed from slow to fast
16 Reset	0-249	No function
	250-255	5s for Reset

4. General Maintenance

4.1 Fuse Replacement

- a. Unscrew the fuse holder and remove the damaged fuse.
- b. Replace with exact same type fuse and screw the fuse holder back in its place.

5. Specifications

Source: 19 x 15W RGBW 4in1 LEDs

Beam angle: 5° - 50° Motorized zoom

Power consumption: 260W

Power supply: AC 100~240V, 50-60Hz

Fuse: F4A / 250V

Dimensions: 325 x 188 x 395 mm

Weight: 9.0 kg

IMPORTANT INFORMATION!

In order to optimize the recovery and recycling of the materials that old appliances contain and reduce the impact on human health and the environment, ensure that this product is recycled at the end of its life.

