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EAGOU DIARY DMX512 Double Moving Head Light User Manual

EAGOU DIARY
DOUBLE MOVING HEAD LIGHT
USER MANUAL

Thank you for purchasing our product Please Read before Operating the Light Fixture

Contents

Before You Begin

Package Content:

- 1*Double Moving Head Light
- 1*Powe! Cable
- 1°IR Remote Control
- 1°User Manual
- 1*Mounting Bracket
- 3°Screws

Unpacking Instructions:
Carefully unpack the product immediatety and check the container to make sure all the parts are in the package and are ir good condit on.

Caution:
There are nc user sefviceable parts inside the fixture Do not open the housing or attempt any repairs yourself in the unlikely s:tuation, your unit may require service, please contact us: eagoudiary_service@outiook.com

Disclaimer:
The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manua or any unauthorized modification te the equipment.

Attention:

- Please keep this User Manual for future consultation,
- Unpack and Check carefully there is no transportation damage before using the fixture.
- Before operating, ensure that the voltage and frequency of power supply match the power requirements of the fixture.
- Disconnect main power before servicing anc maintenance.
- Do not connect the cable's shield conductor to the ground lug or allow the shield conductor to come in contact with the XLR souter casing. Grounding the shield could cause a short circuit and erratic behavior.
- Keep the voltage of the power supply with the master light.
- Do not connect with other electric cable and the DMX512 signal cable.
- To ensure the earthing conductor of the switch well before connecting with AC 110V 240V.
- The earthing conductor is the yellow and green.
- Use safety chain when fixes this fixture. Don't handle the fixture by taking its head only, but always by taking its base.
- Do not connect the device to any dimmer pack.

- Donot touch any wire during operation and there might be a hazard of electric shock.
- To prevent or reduce the risk of electrical shock or fire. do not expose the fixture to rain of moisture.
- Do not look directly at the LED light beam while the fixture is on. =

Technical Specifations:

Voltage: AC110-240V, 50/60Hz
Power: 40W
LED BALL: 1pcs*10W 4in1 RGBW OSRMA leds
LED WASH: 4pcs*6W 4in1 RGBW leds
PanTilt movement: X-axis: 540°, Y-axis: 270°
LEDBALL Angle: 2°
LEDWASH Angle: 25°
Dimmer: 0-100% linear dimming
Flash: Electric flash, 0.3-25 times second
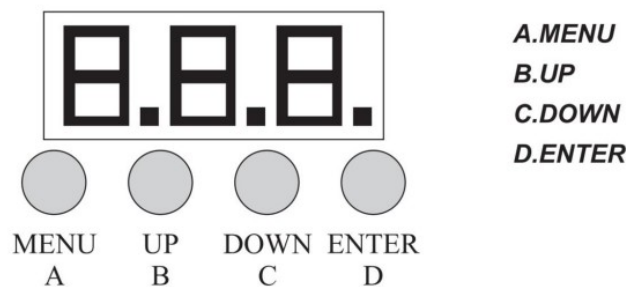Operation: Auto. DMX512,Sound. Master/Slave
Channel: 14/18CH
Package Size: 21.5×15.6×18 cm
Weight: 1.55kg

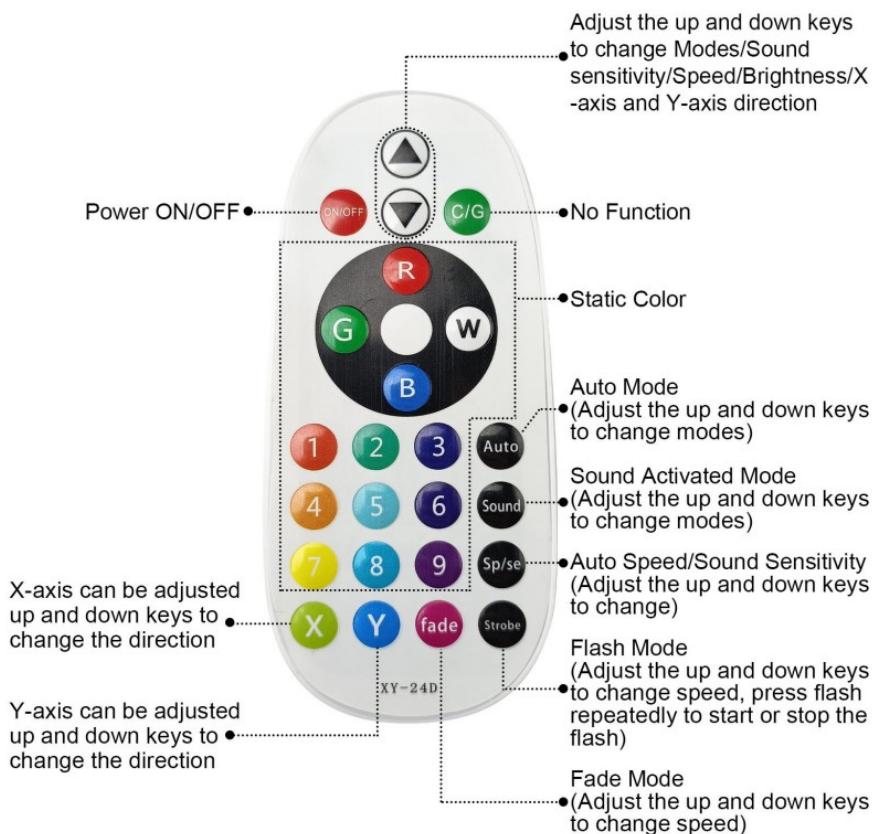## Control Panel Instructions

a) Illustration:

A.MENU
B.UP
C.DOWN
D.ENTER

MENU UP DOWN ENTER
A   B   C   D

b) Operation Instructions:
After power on press "MENU" key to appear the following function in turn and then press "ENTER" key to confirm. (This order is the new machine order if the light has used other modes and saved the mode before shut down, it will show the mode before shutdown again) Other functions need to be saved by pressing "ENTER" key after setting up, otherwise the effect of setting before shut down will not occur after the next boot.

No.	Mode	Display	Function Description
1	Addr	A001-A512	Set DMX address code
2	Chnd	14CH-18CH	Select number of channels
3	Sind	Mast-d512	Master/Slave
4	Shnd	sh1-sh4	Sound effect
1.0	Auto	Aut1-Aut4	Auto effect
		SP1-SP9	Auto effect speed
6	Sens	1-100	Sound sensitivity adjustment
7	Led	On-Off	Display switch
8	dISP	dISP	Display setting
9	Pan	No-Yes	X-axis positive phase/X-axis reverse phase
10	Tilt	No-Yes	Y-axis positive phase/Y-axis reverse phase
11	Ver	V10	Software version
12	Rest		Manually reset

IR Remote Control Instruction

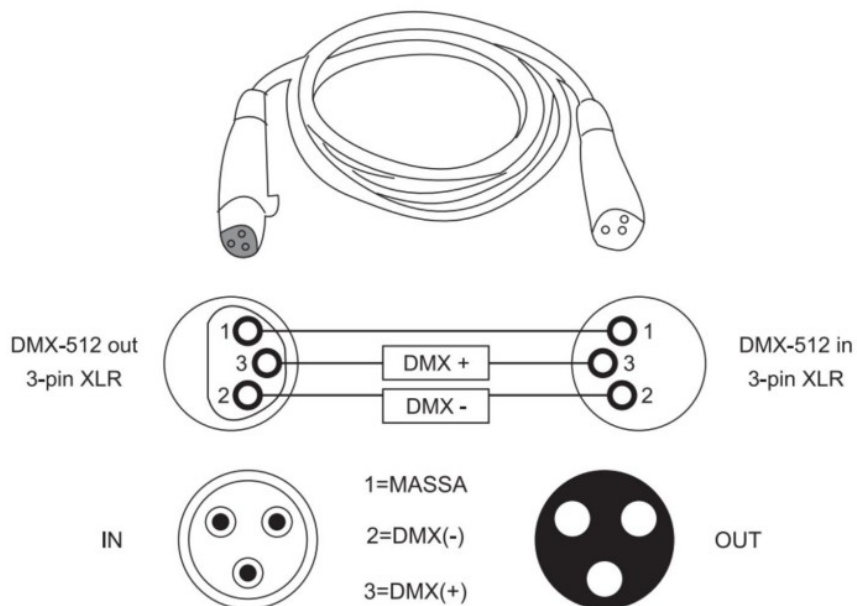**Note:** The remote control requires two AAA batteries to work and the batteries are not included in the package.

DMX512,14CH Description:

14CH	Value	Desaiption
1	0-255	X-axls position
2	0-255	Y-axis position
3	0-255	Motor speed
4	0-255	Total dimming
5	0-255	Light panel 1 R brightness
6	0-255	Light panel 1 G brightness
7	0-255	Light panel 1 B brightness
8	0-255	Light panel 1 W brightness
9	0-255	Light panel 2 R brightness
10	0-255	Light panel 2 G brightness
11	0-255	Light panel 2 B brightness
12	0-255	Light panel 2 W brightness
13	0-9	No flash
	10-140	Flash 0-100%
	141-255	Random flash speed
14	0-9	Manually dimming
	10-199	Self-going
	200-209	Waiting for 2S reset
	210-239	Manually dimming
	240-255	Sound Mode

DMX512, 18CH Description:

18CH	Value	Description	
1	0-255	X-axis position	
2	0-255	X-axis position fine-tuning	
3	0-255	Y-axis position	
4	0-255	Y-axis position fine-tuning	
5	0-255	Motor speed	
6	0-255	Manual total dimming	
7	0-255	Light panel 1 manual dimming R brightness	
8	0-255	Light panel 1 manual dimming G brightness	
9	0-255	Light panel 1 manual dimming B brightness	
10	0-255	Light panel 1 manual dimming W brightness	
11	0-255	Light panel 2 manual dimming R brightness	
12	0-255	Light panel 2 manual dimming G brightness	
13	0-255	Light panel 2 manual dimming B brightness	
14	0-255	Light panel 2 manual dimming W brightness	
15	0-35	Manua dimming	Color temperature selection/ manua dimming (CH16 0-14 valid)
	36-255	10 color temperature adjustment	
16	0-14	Manual dimming or color temperature selection	
	15-255	Color selection	
17	0-9	No flash	
	10-140	Flash 0-100%	
	141-255	Random flash speed	
18	0-9	Manual dimming /color selection/color temperature selection	
	10-199	Self-going	
	200-209	Waiting for 2S reset	
	210-239	Manual dimming /color selection/color temperature selection	
	240-255	Sound Mode	

DMX Signal Connection

Conductor	3-Pin XLR Female (OUT)	5-Pin XLR Male (IN)
Ground/Shield	Pint	Pint
Data Compliment (-signal)	Pin 2	Pin 2
Data True(+signal)	Pin 3	Pin 3
Not Used		Pin 4-Do Not Used
Not Used		Pin 5-Do Not Used

Documents / Resources

 [EAGOU DIARY DMX512 Double Moving Head Light](...) [pdf] User Manual
DMX512 Double Moving Head Light, DMX512, Double Moving Head Light, Moving Head Light, Head Light

References

- **User Manual**