

36 pcs 10W **LED moving head light**



User manual

Read it carefully before use @A2c !^

1.DISPACKING

Thank you for using the products of our CO.. For your own safety, please read this manual before installing the device. This manual covers the important information of installing and using. Please install and operate following the manual book. Meanwhile ,please keep this manual well for using at any time.

Our moving wash is made of a new type of high temperature strength of engineering plastics and cast aluminum casing from manufacturing, design beautiful smooth, fully embodies the characteristics of modern lighting products. Products according to strictly CE standards of production design, in full compliance with international standards DMX512 protocol, single control and can also be controlled in group with each other, suitable for large-scale performances, theater, studio and places of higher Disco use.

The Moving head light adopt the powerfull LED lamp which is import in the foreign country. Once receive it, please handle it carefully and check if there is some shatter because of transportation and the following fittings are ok:

main light: one singal cable----one
Hook :one Manual-----on

2. CAUTION

The guy who install it and maintain it, you must follow:

-Have the **qualification of technician**.

-Follow the instruction

Attention: prevent water damp, cut the power off when open the machine. Keep Clear-High Voltage, the machine is in good condition before sell. To confirm the safety, please control it under the instruction.

-The factory will not take **responsibility**, if you don't control it under the instruction or change the machine personally or change the instruction casual ly-Don't conect te power wire with other wire, confirm the power is availerbale to the machine, expecially don't outstrip the power.-confirm plug connect with the power, and the **switch** button is off before you connect with power.

3.INSTRUCTIONS

-The machine is moving head light used to make the decorate effect.

-Don't start the machine when it's temperature changed drastically,because the change of the temperature may damang the machine,start it when temperature is in the conmon condition.

-Be carefully for the shock when install

-Don't pull up the machine by the head of it,this may damage it,use the special tools to transport it.

- The install place should not overheat, over-damp or too much dust, don't put wire on the ground to avoid hurting anyone.
- At the bottom of this product there is a hole for safety wire, please make sure that the safety wire is done with it.
- When the machine is not installed or the screw is not tightened, don't start it.
- Caution: when lens is damaged visible, change to keep the previous effect.
- It may injure the machine if it is controlled by the guy who is not professional, lots of damage is coming by this.
- Use the original packing when delivery it. Forbid change the machine unless approved.
- The fault is not belong to guarantee to keep in good repair, if you don't control it under the instruction. The short circuit, damage, accidental contact, the damage by ultraviolet radiation, the blow up, all of this not belong to guarantee to keep in good repair

4. The Connect of Main Frame

-Confirm the power before connect!

-use the plug to connect the machine to the power

Brown	Black	live line	L
Light blue	White	null line	N
yellow/green	green	earth wire	
(European Union) wire	(United States) wire	Line	Mark

The connect of DMX-512 and lights.

Connect the XLR-XLR control wire from DMX Pulse Output of the controller to the light

XLR connection: DMX output

XLR plug seat

1. earth wire
2. cathode
3. **anode**

DMX plug
Attention: The
to the loop plug

last DMX signal wire must connect

seat, please a **electric resistance** of 120

Plug, then put them in the Pulse DMX Output of the last one.

-The level of protection is the first level, connect the green/yellow to the ground.

The connection and maintenance should be done by the **careerman**.

-Don't connect the machine to the dimmer equipment.

-Don't make on and off action frequently, or the working life will become short.

-It may be smelly when the first use, it's the common.

- To avoid hurting the eyes, please do not look at the lamp-house steadily.

Especially for the eye sickers.

4. SKILL SPECIFICATION

Power source:

1. The standard voltage: AC90v-260v, 50/60HZ
2. Power rating: 380w
3. Channel: 24 standard DMX512 control channel
4. Lamp: High-power lamp which is import from foreign country
5. Standard of the switch power: 1.AC OUTPUT:DC 48V/24V 2. current output: 13A/4A
6. standard of the fan: volume:90*90*25-60*60*25 -DC120V/0.12A
7. standard of the fuse: the fuse of the bottom:3.15A/250V-5A/250V 5*20MM
- 8.lamp:

5. MAINTENANCE AND CLEANING

This moving LED must be kept clean basically, which means dust, dirt or draft of tobacco tar should not be stayed on/in the case, otherwise, it will sharply decrease the output of the moving LED. Regular cleaning can guarantee not only LED output but its life as well. It is suggested to be cleaned by soft cloth with premium glass detergent instead of using alcohol or solvent!

Danger: Switch off power supply before any maintenance.

★The front glass is easily stained by the draft of tobacco tar, which will decrease light output, so it should be cleaned once a week. As for cooling fan, once a month.

★There is not any repairable part inside the device except for fuse.

★ Only franchisers have the right for maintenance.

★ Change of Fuse

When the bulb is burnt, the fuse might also be burnt at the same time. Only the fuse with same model and class need to be changed.

★Switch off power supply before changing fuse

-Confirm the power wire is not puckered or damaged by the sharp, check it once in a while. Cut the power when it is not work or maintained. When you cut off power, pull up the plug not the wire to avoid the damage.

6. DMX PROTOCOL

Channel	DMX	Function	Feature	Note
	value			
CH1	0-255	Pan		
CH2	0-255	tile		
CH3	0-255	pan fen		
CH4	0-255	tile fen		
CH5	0-255	pan/tile speed		
CH6	0-255	dimmer		
CH7	0-255	strobe		
CH8	0-255	R1		

CH9	0-255	G1		
CH10	0-255	B1		
CH11	0-255	W1		
CH12	0-255	R2		
CH13	0-255	G2		
CH14	0-255	B2		
CH15	0-255	W2		
CH16	0-255	R3		
CH17	0-255	G3		
CH18	0-255	B3		
CH19	0-255	W3		
CH20	0-255	zoom		
	0-191	Big to small		
	192-255	Slow-fast		
CH21	0-10	No function		
	11-23	Auto model 1		
	24-36	Auto model 2		
	37-49	Auto model 3		
	50-62	Auto model 4		
	63-75	Auto model 5		
	76-88	Auto model 6		
	89-101	Auto model 7		
	102-114	Auto model 8		
	115-127	Auto model 9		
	128-140	Red	All three laps flash	
	141-153	Green		
	154-166	Blue		
	167-179	White		
	180-192	Pink		
	193-205	Red,jump color changing,guadual color changing		
	206-218	Green ,guadual color changing		
	219-231	Blue,guadual color changing		
	232-244	White,guadual color changing		
	245-255	Amber,guadual color changing		
CH22	000	fastest	adjust speed	
	127	slowest		

	128-255	fast to slow		
CH23	0-63	No function		
	64-127	X-axis Auto		
	128-191	Y-axis Auto		
	192-255	X-axis+Y-axis Auto		
CH24	255	Reset		

LED display instruction

