7pcs*60W LED ZOOM Moving Head Wash Light

With ring effect

（Model：YR-6007QA）

Attention:

The ideal working environment of this equipment is between 0 and 35 degrees, and the surface temperature of the lamp body is between 40 and 70 degrees. For safety, it is absolutely necessary for the user to follow the safety instructions and warnings given in this manual.

Technical parameters:

Light source parameters:

Lamp bead: 7*60W(4 in 1: RGBW)+ ring effect

Life: 50,000 hours

Antistatic: up to 2000V HBM

Light source heat conduction: paste welding + high efficiency heat conduction chassis

Optical path lens: high efficiency light guide rod + honeycomb lens

Control parameters:

Strobe：0-30Hz

Control signal: DMX512(Digital MultipleX 512)+RDM, in line with international standards for light control transmission protocol, support console set address code, support DMX interface upgrade software

Control channel: 29CH/ 43CH/ 50CH / 57CH/ 23CH/ 71CH

Built-in effects: static Chase color mixing + self-walking, with single point control, circle control, vortex, kaleidograph, small waist   effect, with background light mixing, background light effect, background light single point control, background

Self-moving function, electronic infinite dimming, RGBW infinite color mixing, color is very uniform

Ring: can be monochrome, full color, walk, chase

Operation mode: console, manual, master-slave, optional WIFI+ mobile APP control

Cooling mode: fan temperature control start, by the high strength dense fin + fan for heat dissipation, below 40℃ fan not

Dynamic, the higher the temperature above 40℃, the faster the fan

Fan control: three modes: standard mode, high-speed mode, silent mode

Display function: LCD screen, can set channel mode, horizontal and vertical reversal, screen inversion, signal prompt, Chinese and English switch, automatic screen out/permanent bright screen, display channel number, light source temperature, record boot time, boot times, fault detection, manual control channel

data memory, software version information, restore factory Settings, scanning and color correction.

Front mirror plate: bidirectional fast/slow stepless rotation

ZOOM and light Angle: electronic reset, using 2 motors running at the same time, 9 degrees --44 degrees /0.8 seconds

Scanning: horizontal 540 degrees 1.3S/ cycle, vertical 270 degrees 0.6S/ cycle, three-phase motor, photoelectric reset, and automatic error correction, with automatic return function, smooth subdivision technology to run more smoothly

Lamp bead on mode: support instant off light and instant on light

Working parameters:

Operating voltage: AC100V-240V (50/60HZ)

Total rated power: 650W

Power factor: 0.98

Rated current: 2.8A

Maximum ambient temperature:<40 degrees

Lamp parameters:

Wire: The high pressure part uses high temperature resistant silicone wire, the weak part uses 1332 Teflon high temperature wire

Shell:engineering plastic,anti-high temperature resistance, anti-corrosion , anti-UV

Display: LCD display +4 mechanical buttons

Power interface:powercon, one in and one out,convenient to connect engineering projects hand in hand

Signal interface: XLR socket one in and one out

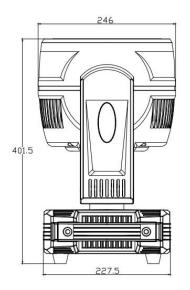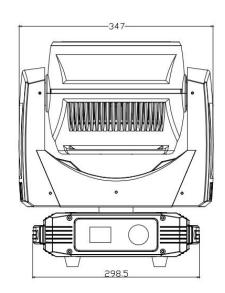Waterproof class: IP20

Net weight: 11.2kg

4. When the skin of the power cord is damaged, it must be replaced with a new power cord of the same specifications by relevant professionals before use.

5. When the product is hanging and installed, the load of the hanging parts should be at least more than 3 times the weight of the product, and the safety rope should be attached to the auxiliary hanging device of the lamp, and the load of the safety rope should be more than 3 times the weight of the product.

6. The lens and light source of this product must be used together. When any part is damaged, it must be replaced by relevant professionals before it can be used again.

7. In the use environment of the product, it must be determined that the current and voltage provided is within the range required by the manual, and

And well grounded.

The company reserves the right to amend this product manual without prior notice

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黄河灯光 YELLOWRIVER LIGHTING

合格证
Certificate

产品名称：
Product Name

产品型号：
Product Model

检验员：
Inspector

检验日期：
Inspection Date

执行标准：GB7000·217-2008
Execution Standard: GB7000·217-2008

本产品经检验合格，准予出厂。
This product has been inspected and qualified for shipment.

广东黄河灯光科技有限公司
Guangdong Yellow River Lighting Technology Limited

全国统一服务热线：400-618-4388
National Service Hotline: 400-618-4388

产品保修卡
Product Warranty Card

尊敬的客户：
Dear Customer:

非常感谢您购买我们的产品，今后在使用过程中，您将享受到我们为您提供的保修
一年的售后服务。
Thank you very much for purchasing our product. In the future use, you will enjoy the one-year after-sales service warranty provided by us.

保修条款：
1. 本产品从购买日起，正常操作使用并未经拆修，经保修人员确认属产品质量问题，一年内享受保修服务，在任何正常情况下均提供维修。
2. 保修卡应在购买时予填写，保修卡无本公司维修专用章，保修量无效。产品维护时请携带保修卡。

Warranty Terms:
This product, from the date of purchase, under normal operation and without repair, if confirmed by the warranty personnel to be a product quality problem, will enjoy the warranty service within one year, and maintenance will be provided under any normal circumstances.
The warranty card should be filled out at the time of purchase, and the warranty card is invalid without the warranty seal of our company. Please bring the warranty card when the product is maintained.

用户资料
Customer Information

顾客姓名：Customer Name	购买商：Buyer
购买日期：Date of Purchase	产品型号：Product Model

保修记录
Warranty Record

报修日期 Repair Date	故障及处理方法 Fault and Solution	维修日期 Repair Date	维修员 Repair Technician

广东黄河灯光科技有限公司
Guangdong Yellow River Lighting Technology Limited

售后地址：广东省肇庆市高新区大旺大道41号万众创城C10栋
After-sales Service Address: C10# building, Wanzhong Creation Centre Zhaoqing High-tech Zone, Zhaoqing City, Guangdong, China.

1.size

2.Menu

OK	确认键	
DOWN ▼	下一个/减少数值	
UP ▲	上一个/增加数值	
LEFT ◄	左键/ 菜单	
►	右键/快速旋转屏幕180度	

Address setting	001 - 512	
Light setting	Channel mode	29CH/43CH/50CH/57CH/22CH
	Mode of operation	DMX / Auto
	Reversal of level	On/off
	Vertical reversal	On/off
	Fan control	Silent/low/medium/high speed

	Dimming curve	Linear/inverse curve/positive curve /S curve
	Fast light collection	On/off
	None DMX status	Clear/hold
Manual control	Red	000 - 255
	Red fine	000 - 255
	Green	000 - 255
	Green fine	000 - 255
	……	……
Lighting information	Time information	Power on time
		Total time
		Boot times
	Sensing and detection	Horizontal sensing
		Vertical sensing
		Focus sensing
		Rotary sensing
		Temperature sensing
	Software version	Display version
		Motor version
		Dimming version

4..Master-slave mode on-line description

One of the machines is set as the host, and the other machines are set as the slave machines, and the slave machines are set as the DMX address code 001 state, and the signal line is connected. At this time, the slave machine accepts the control of the host, and its functions are synchronized with the current functions of the host.

5.Instructions and remarks

Warning. Electric shock

The light source in this lamp should be replaced by us or our service agent or a similarly qualified person.

1. Before use, check whether the power supply and voltage are normal. If the voltage fluctuation is large, it is recommended to use voltage regulator or voltage regulator for power supply.

2. This equipment belongs to the first class protection lamp, and is purchased during use.

5. When using the console control, try to avoid the left and right interference source. The power cord must be grounded and well grounded

3. When the equipment works, the shell temperature is 40-50℃. Do not touch the shell with your hands.

4. The internal components of the equipment must be in the manufacturer. (e.g., walkie-talkies, high-frequency transmitters, etc.)

6. When using this product, the same signal line can only control 20 sets of the same product within 20 meters, more than this range need to add signal amplification equipment to amplify the signal can be used.

7. When the light source is in use, it must be controlled within the use time indicated by the light source. After the use time is reached, please replace the light source in time to use.

6.Installation requirements

1. In the use environment of this product, there should be no corrosive steam and gas, and no flammable and explosive items.

2. The distance between the light hole direction of the lamp and the illuminated object should be at least 1 meter above.

3. The light direction of the lamp is the optical lens, and no external force can hit the glass during use. If the lens is damaged, it is necessary to find relevant professionals to replace the lens of the same specifications before use.

23CH:

CH	SHAPE Mode2 23CH
1	Pan
2	Pan Fine
3	Tilt
4	Tilt Fine
5	XY Speed
6	Dimmer
7	Strobe
8	Red
9	Green
10	Blue
11	White
12	Shape Macro
13	Shape Selection
14	Shape Speed
15	Back Macro
16	Back Dimmer
17	Tilt Fine

18	Zoom
19	Reset
20	Ring Dimmer
21	Ring Macro
22	Ring Effect

Factory setting	Password input	000 - 255
	Horizontal correction	000 - 255
	Vertical correction	000 - 255
	Magnification correction	000 - 255
	Zoom in and rotate	000 - 255
	Red correction	000 - 255
	……	……
	……	……
Light reset	Reset all	Execute/Cancel
	Factory setting	Execute/Cancel
Display Settings	Language Settings	Chinese/English
	Display inversion	Normal/reverse
	Display mode	60s/constant light

3.　　CHANNEL:

29CH:

CH	STANDARD Mode 29CH
1	Red
2	Red fine
3	Green
4	Green fine

5	Blue
6	Blue fine
7	White
8	White fine
9	Linear CTO
10	Macro colour
11	Strobe
12	Dimmer
13	Dimmer Fine
14	Pan
15	Pan Fine
16	Tilt
17	Tilt Fine
18	Function
19	Reset
20	Zoom
21	Zoom Rotation
22	Ring Dimmer
23	Ring Strobe
24	Ring Red
25	Ring Green
26	Ring Blue
27	Ring Macro
28	Ring Effect
29	Effect Speed

43CH:

CH	SHAPE Mode 1 43CH
1	Red
2	Red fine
3	Green
4	Green fine

5	Blue
6	Blue fine
7	White
8	White fine
9	Linear CTO
10	Macro colour
11	Strobe
12	Dimmer
13	Dimmer Fine
14	Pan
15	Pan Fine
16	Tilt
17	Tilt Fine
18	Function
19	Reset
20	Zoom
21	Zoom Rotation
22	Shape Selection
23	Shape Speed
24	Shape Fade
25	Shape R
26	Shape G
27	Shape B
28	Shape W
29	Shape Dimmer
30	Back Dimmer
31	Shape Transition
32	Shape Offset
33	Shape Strobe
34	Back Strobe
35	Back Select
36	Ring Dimmer
37	Ring Strobe

38	Ring Red
39	Ring Green
40	Ring Blue
41	Ring Macro
42	Ring Effect
43	Effect Speed

71CH:

CH	FULL Mode 71CH
1	Red
2	Red fine
3	Green
4	Green fine
5	Blue
6	Blue fine
7	White
8	White fine
9	Linear CTO
10	Macro colour
11	Strobe
12	Dimmer
13	Dimmer Fine
14	Pan
15	Pan Fine
16	Tilt
17	Tilt Fine
18	Function
19	Reset
20	Zoom
21	Zoom Rotation
22	Shape Selection

23	Shape Speed
24	Shape Fade
25	Shape R
26	Shape G
27	Shape B
28	Shape W
29	Shape Dimmer
30	Back Dimmer
31	Shape Transition
32	Shape Offset
33	Shape Strobe
34	Back Strobe
35	Back Select
36	Red LED 1
37	Green LED 1
38	Blue LED 1
…	Red LED …
…	Green LED …
…	Blue LED …
61	Red LED 7
62	Green LED 7
63	Blue LED 7
64	Ring Dimmer
65	Ring Strobe
66	Ring Red
67	Ring Green
68	Ring Blue
69	Ring Macro
70	Ring Effect
71	Effect Speed

50CH:

CH	EXTENDED Mode 50CH
1	Red
2	Red fine
3	Green
4	Green fine
5	Blue
6	Blue fine
7	White
8	White fine
9	Linear CTO
10	Macro colour
11	Strobe
12	Dimmer
13	Dimmer Fine
14	Pan
15	Pan Fine
16	Tilt
17	Tilt Fine
18	Function
19	Reset
20	Zoom
21	Zoom Rotation
22	Red LED 1
23	Green LED 1
24	Blue LED 1
…	Red LED …
…	Green LED …
…	Blue LED …
40	Red LED 7
41	Green LED 7
42	Blue LED 7

43	Ring Dimmer
44	Ring Strobe
45	Ring Red
46	Ring Green
47	Ring Blue
48	Ring Macro
49	Ring Effect
50	Effect Speed

57CH:

CH	EXTENDED RGBW Mode 57CH
1	Red
2	Red fine
3	Green
4	Green fine
5	Blue
6	Blue fine
7	White
8	White fine
9	Linear CTO
10	Macro colour
11	Strobe
12	Dimmer
13	Dimmer Fine
14	Pan
15	Pan Fine
16	Tilt
17	Tilt Fine
18	Function
19	Reset
20	Zoom

21	Zoom Rotation
22	Red LED 1
23	Green LED 1
24	Blue LED 1
25	White LED 1
…	Red LED …
…	Green LED …
…	Blue LED …
…	White LED …
46	Red LED 7
47	Green LED 7
48	Blue LED 7
49	White LED 7
50	Ring Dimmer
51	Ring Strobe
52	Ring Red
53	Ring Green
54	Ring Blue
55	Ring Macro
56	Ring Effect
57	Effect Speed