



**YELLOWRIVER**  
MAKE YOUR STAGE TO BE MORE EXCELLENT

## Beam+Wash Led Moving Head Light

7x40W RGBW 4in1

(Model: YR-D7QB)



**User Manual**

*Please read these instructions carefully before use*

**Parameters:**

Voltage: AC100V-240V 50-60Hz

Rated Power: 350W

Light Source: 7x40W RGBW 4in1 LEDs

Color Temperature: 2800K-8500K

Led Lifetime: 50000 hours

Display: Colorful display

Iris Angel: 4.5°-45°

Control: DMX512, Sound Control, Auto Run

Channels: 17CH/21CH/21CH/29CH

Pan: 540°

Tilt: 270°

Strobe: 1 - 2 5 pcs/ second, random

Effects: CTO, Wash, Beam, Zoom and RGBW Full Colors Control

**Menu Operation:**

Main Menu	Second	Third	Fourth
<b>Dmx Address</b>	000 - 512		
<b>Fixture</b>	Dmx Mode	BAS17CH/BAS21 CH/ EXT21CH/ EXT29 CH	
	Run Mode	DMX/Host/Sound	
	Pan Invert	Close/Open	
	Tilt Invert	Close/ Open	
	No Dmx Signal	Clear/ Hold	
<b>Manual</b>	Sound Control	0 -- 99	
	Pan	000 - 2	
	Pan Fine	000 - 255	
	Tilt	000 - 255	
	Tilt Fine	000 - 255	
...		...	



**合格证**  
Certification

产品名称: \_\_\_\_\_  
Item Name

产品型号: \_\_\_\_\_  
Item NO.

检验员: \_\_\_\_\_  
Inspector

检验日期: \_\_\_\_\_  
Inspection Date

执行标准: GB7000 - 217-2008  
Implementation Standards

**本产品经检验合格，准予出厂！**

This product passed the inspection

**广东雅格莱灯光音响有限公司**  
Guangdong YaGe Lai Lighting & Audio Limited

全国电话: 400-618-4388  
Tel: 400-618-4388

**保修卡**  
Protection to Fix Card

非常感谢您使用我们的产品

1.本产品从购买日起，正常使用并未经拆修，经保修人员确认属产品  
大质量问题，一年内享受保修服务(其中光源为易耗品只享受三个月保修)，  
在作保正常情况下均提供维修。

2.保修卡应在购买时予填写，保修卡无本公司保修章无效，产品维护的请带保修卡。

Very thank you for using our products

1. From the date of purchase, if the product is operated correctly without disassembling  
and fixing, at the same time, the quality problem was confirmed by our after-sale  
service department, we will offer maintenance service at any time under any normal  
situation within one year.

2. The warranty card should be filled in at the time of purchase. The warranty card is  
invalid without our company's warranty seal. Please bring the warranty card when  
maintaining the product.

顾客姓名 Customer Name	购买日期 Purchase Date	产品型号 Product Model	购买商 Purchaser
保修记录: Warranty Record			

**广东雅格莱灯光音响有限公司**  
Guangdong YaGe Lai Lighting & Audio Limited  
地址: 肇庆市高新区大江大道41号肇庆万洋众创城C10  
Address: C10, Wanyangzhuanghuangcheng, No. 41, Dajiang Avenue, Duaning, High-tech Zone,  
Zhaoqing, 526105, Guangdong, P.R. China

## Maintenance and Cleaning

The following points have to be considered during the inspection:

1. All screws for installing the devices or parts of the device have to be tightly connected and must not be corroded.
2. There must not be any deformations on the housing, color lenses, fixations and installation spots (ceiling, suspension, trussing).
3. Mechanically moved parts must not show any traces of wearing and must not rotate with unbalances.
4. The electric power supply cables must not show any damage, material fatigue or sediments.

Further instructions depending on the installation spot and usage have to be adhered by a skilled installer and any safety problems have to be removed.



In order to make the lights in good condition and extend the life time, we suggest a regular cleaning to the lights.

- 1) Clean the inside and outside lens each week to avoid the weakness of the lights due to accumulation of dust.
- 2) Clean the fan each week.
- 3) A detailed electric check by approved electrical engineer each three month, make sure that the circuit contacts are in good condition, prevent the poor contact of circuit from overheating. We recommend a frequent cleaning of the device. Please use a moist, lint- free cloth. Never use alcohol or solvents. There are no serviceable parts inside the device. Please refer to the instructions under "Installation instructions". Should you need any spare parts, please order genuine parts from your local dealer

<b>Information</b>	Time	Current Time	xxxH
		Total Time	xxxH
	Sensor	Pan	FALSE / TURE
		Tilt	FALSE / TURE
		Zoom	FALSE / TURE
		Temp	FALSE / TURE
	Temperature	Fan	FALSE / TURE
		Head Temp	xxxC
Software Version	Panel	Vx .xx	
		Vx .xx	
		Vx .xx	
<b>Fact</b>	Passwor d	000 - 255	
	Pan	000 - 255	
	Tilt	000 - 255	
	Zoom	000 - 255	
	Red	000 - 255	
	Green	000 - 255	
	Blue	000 - 255	
	White	000 - 255	
<b>Fixture Reset</b>	Motor Reset	Cance/ Run	
	Factory	Cance/ Run	
<b>Display</b>	Language	CH/ EN	
	Display Flip	Normal/Reverse	
	Display Mode	60 s / Show	

## 17 CHANNELS

CH	Function	DMX Value	Details
1	<b>Red</b>	0-255	Red 0- 100% dimmer, from dark to bright
2	<b>Green</b>	0-255	Green 0- 100% dimmer, from dark to bright

3	<b>Blue</b>	0-255	Blue 0-100% dimmer, from dark to bright
4	<b>White</b>	0-255	White 0- 100% dimmer, from dark to bright
5	<b>CTO</b>	0-255	8500K-2800K CT linear control
6	<b>Macro color</b>	0-255	Marco color change
7	<b>Strobe</b>	0 - 3	Close
		4 - 103	Regular strobe, speed from slow to fast
		104 - 107	Open
		108 - 207	Pulse strobe, speed from slow to fast
		208 - 212	Open
		213 - 225	Random slow speed strobe
		226 - 238	Random middle speed strobe
		239 - 251	Random fast speed strobe
		252 - 255	Open
8	<b>Dimmer</b>	0-255	0- 100% linear dimmer
9	<b>Dimmer fine</b>	0-255	Dimmer fine
10	<b>Pan</b>	0-255	Pan control
11	<b>Pan fine</b>	0-255	Pan fine
12	<b>Tilt</b>	0-255	Tilt control
13	<b>Tilt fine</b>	0-255	Tilt fine
14	<b>Zoom</b>	0-255	Zoom control
15	<b>Color crossfade</b>	0-255	multiple color crossfade
16	<b>Function</b>	0-255	
17	<b>Reset</b>	0-250	No function
		251-255	Wait 5 seconds to auto reset

20	<b>Dimmer</b>	0-255	0- 100% linear dimmer
21	<b>Dimmer fine</b>	0-255	Dimmer fine
22	<b>Pan</b>	0-255	Pan control
23	<b>Pan fine</b>	0-255	Pan fine
24	<b>Tilt</b>	0-255	Tilt control
25	<b>Tilt fine</b>	0-255	Tilt fine
26	<b>Zoom</b>	0-255	Zoom control
27	<b>Color crossfade</b>	0-255	multiple color crossfade
28	<b>Function</b>	0-255	
29	<b>Reset</b>	0-250	No function
		251-255	Wait 5 seconds to auto reset

6	<b>Blue Circle fine</b>	0-255	Blue circle fine
7	<b>White Circle</b>	0-255	White circle 0- 100% dimmer, from dark to bright
8	<b>White Circle fine</b>	0-255	White circle fine
9	<b>Red Centre</b>	0-255	Red centre 0- 100% dimmer, from dark to bright
10	<b>Red Centre fine</b>	0-255	Red centre fine
11	<b>Green Centre</b>	0-255	Green centre 0- 100% dimmer, from dark to bright
12	<b>Green Centre fine</b>	0-255	Green centre fine
13	<b>Blue Centre</b>	0-255	Blue centre 0- 100% dimmer, from dark to bright
14	<b>Blue Centre fine</b>	0-255	Blue centre fine
15	<b>White Centre</b>	0-255	White centre 0-100% dimmer, from dark to bright
16	<b>White Centre fine</b>	0-255	White centre fine
17	<b>CTO</b>	0-255	8500K-2800K CT linear control
18	<b>Macro color</b>	0-255	Marco color change
19	<b>Strobe</b>	0 - 3	Close
		4 - 103	Regular strobe, speed from slow to fast
		104 - 107	Open
		108 - 207	Pulse strobe, speed from slow to fast
		208 - 212	Open
		213 - 225	Random slow speed strobe
		226 - 238	Random middle speed strobe
		239 - 251	Random fast speed strobe
		252 - 255	Open

<b>21 CHANNELS (BASIC)</b>			
<b>CH</b>	<b>Function</b>	<b>DMX Value</b>	<b>Details</b>
1	<b>Red</b>	0-255	Red 0- 100% dimmer, from dark to bright
2	<b>Red fine</b>	0-255	Red fine
3	<b>Green</b>	0-255	Green 0- 100% dimmer, from dark to bright
4	<b>Green fine</b>	0-255	Green fine
5	<b>Blue</b>	0-255	Blue 0-100% dimmer, from dark to bright
6	<b>Blue fine</b>	0-255	Blue fine
7	<b>White</b>	0-255	White 0- 100% dimmer, from dark to bright
8	<b>White fine</b>	0-255	White fine
9	<b>CTO</b>	0-255	8500K-2800K CT linear control
10	<b>Macro color</b>	0-255	Marco color change
11	<b>Strobe</b>	0 - 3	Close
		4 - 103	Regular strobe, speed from slow to fast
		104 - 107	Open
		108 - 207	Pulse strobe, speed from slow to fast
		208 - 212	Open
		213 - 225	Random slow speed strobe
		226 - 238	Random middle speed strobe
		239 - 251	Random fast speed strobe
252 - 255	Open		
12	<b>Dimmer</b>	0-255	0- 100% linear dimmer
13	<b>Dimmer fine</b>	0-255	Dimmer fine
14	<b>Pan</b>	0-255	Pan control
15	<b>Pan fine</b>	0-255	Pan fine

16	<b>Tilt</b>	0-255	Tilt control
17	<b>Tilt fine</b>	0-255	Tilt fine
18	<b>Zoom</b>	0-255	Zoom control
19	<b>Color crossfade</b>	0-255	multiple color crossfade
20	<b>Function</b>	0-255	
21	<b>Reset</b>	0-250	No function

### 21 CHANNELS (EXTENDED)

CH	Function	DMX Value	Details
1	<b>Red Circle</b>	0-255	Red circle 0- 100% dimmer, from dark to bright
2	<b>Green Circle</b>	0-255	Green circle 0-100% dimmer, from dark to bright
3	<b>Blue Circle</b>	0-255	Blue circle 0- 100% dimmer, from dark to bright
4	<b>White Circle</b>	0-255	White circle 0- 100% dimmer, from dark to bright
5	<b>Red Centre</b>	0-255	Red centre 0- 100% dimmer, from dark to bright
6	<b>Green Centre</b>	0-255	Green centre 0- 100% dimmer, from dark to bright
7	<b>Blue Centre</b>	0-255	Blue centre 0- 100% dimmer, from dark to bright
8	<b>White Centre</b>	0-255	White centre 0-100% dimmer, from dark to bright
9	<b>CTO</b>	0-255	8500K-2800K CT linear control
10	<b>Macro color</b>	0-255	Marco color change
11	<b>Strobe</b>	0 - 3	Close
		4 - 103	Regular strobe, speed from slow to fast
		104 - 107	Open
		108 - 207	Pulse strobe, speed from slow to fast

		208 - 212	Open
		213 - 225	Random slow speed strobe
		226 - 238	Random middle speed strobe
		239 - 251	Random fast speed strobe
		252 - 255	Open
12	<b>Dimmer</b>	0-255	0- 100% linear dimmer
13	<b>Dimmer fine</b>	0-255	Dimmer fine
14	<b>Pan</b>	0-255	Pan control
15	<b>Pan fine</b>	0-255	Pan fine
16	<b>Tilt</b>	0-255	Tilt control
17	<b>Tilt fine</b>	0-255	Tilt fine
18	<b>Zoom</b>	0-255	Zoom control
19	<b>Color crossfade</b>	0-255	multiple color crossfade
20	<b>Function</b>	0-255	
21	<b>Reset</b>	0-250	No function
		251-255	Wait 5 seconds to auto reset

### 29 CHANNELS (EXTENDED)

CH	Function	DMX Value	Details
1	<b>Red Circle</b>	0-255	Red circle 0- 100% dimmer, from dark to bright
2	<b>Red Circle fine</b>	0-255	Red circle fine
3	<b>Green Circle</b>	0-255	Green circle 0-100% dimmer, from dark to bright
4	<b>Green Circle fine</b>	0-255	Green circle fine
5	<b>Blue Circle</b>	0-255	Blue circle 0- 100% dimmer, from dark to bright