



YELLOWRIVER

Guangzhou Yellow River Stage Lighting Factory

MOVING HEAD SPOT LIGHT

(Model : YR-200B)



Instruction Book

**Please read this manual carefully
before you use this machine**

Use manual

For oneself safety, please read this manual before use. Each installation operation maintenance personnel must be professional personnel.

Attention:

This fixture suitable for 0-35 degree working environment, the fixture surface temperature of this series light is 40-70 degree, maintain this environment in order to protect safety operation ,the user is absolutely necessary to follow this manual safety instruction and warnings.

Attentions:

Damage cause by ignore user manual is beyond guarantee scope, manufacturers do not assume any responsibility for this consequences and problem, please note for violation of operating rules caused the damage is beyond warranty scope.

Specification

- | Working voltage: AC110V~240V
 - | Frequency: 50/60HZ
 - | Power: 350W
 - | Bulb: 5R
 - | Bulb power: 189W
 - | Strobe: 1-13times/second
 - | Color temperature: 8000K
 - | Color: 14colors + rainbow effect and white
 - | Gobo: 17 gobos + white and flow effect, gobo motor-driven focusing function
 - | Scan: Pan 540 degree, Tilt 265 degree
 - | Effect: the beam light can be convert into atomize effect
 - | Safety protection: cutting the power off automatically when the machine is over heated or the system starts to malfunction
 - | Signal control: DMI512 international signal
 - | Channel: 18 个 DMX channels
1. Keep away from the corrosive steam and gas and flammable items when using this

product.

2. When shooting on the wall or some other objects,pls keep the distance at least more than 6 meters .
- 3.We use optical lenses, if any damage in the process of transportation, pls ask the professional person to change the lens with same specification.
- 4.Any damage on the cable,pls ask the professional technician to change one with same specification.
- 5.Make sure load of hanging pendant can bear at least 3 times weight than the weight of product. Do not forget to use insurance rope,make sure the load of insurance rope can bear at least 3 times weight than the weight of product.
- 6.Lamp and lens of this product should be used together, in case damage on any of them ,pls ask the professional technician to change it before usage.
- 7.Make sure you use the right voltage according to the instruction book. Earth connection should be done carefully.
- 8.Pls use the lamp in the period of validity, pls change bulb if beyond the date,or the lamp will be out of shape or explosive. (Life span of lamp will vary from factory to factory)

Remark: Our company reserves the right to amend this instruction manual without prior notice.

---ch4	0---255
---ch5	0---255
---ch6	0---255
---ch7	0---255
---ch8	0---255
---ch9	0---255
---ch10	0---255
---ch11	0---255
---ch12	0---255
---ch13	0---255
---ch14	0---255
---ch15	0---255
---ch16	0---255
---ch17	0---255
---ch18	0---255

 测试运行/Test operation ---返回/back

---声控/Sound

---运行程序/program run

---自动/ Auto

---运行程序/program run

 恢复出厂默认设置/Resume default ---返回 /back

---确认 /enter

 灯具复位 /Fixture reset ---返回 /back

---确认 /enter

 提示信息/Notice:

连接错误/ link error

系统复位/ System reset

4)Warning,

I N.W: 17.2kg Size: 560*355*350mm

Channel control:

CH1: X axis

CH2: Y axis

CH3: X16bit

CH4: Y16bit

CH5: X、 Y speed adjust

CH6: dimmer

CH7: strobe

CH8: atomize

CH9: color

CH10: color fine turning

CH11: gobo

CH12: gobo shaking

CH13: prism

CH14: prism rotation

CH15: prism atomization up-down adjustment

CH16: focus

CH17: bulb control

CH18: Reset

一、 Installation requirement:

1. when install this machine, please make sure that there is no extreme article or inflammable and explosive goods within 3 meters around.
2. to choose position, please choose where is airiness and exhaust passages are not blocked.
3. please let this machine far away from water or humidity, before open the shell cover, please stop electric power first.

4. Changing bulb, you need open the shell cover fist, uninstall the fan system, then exchange the bulb.

5. to connect controller, please connect the attached standard cable to the controller.

二、 User guard or remark

1. before turn on the machine, please check about electric power, voltage first, make sure that the voltage is within available range of the machine.

2. this lighting equipment belongs to first-grade State protection machine, that means it must be connect to earth by yellow and green power cable, and nursed by professional person.

3. when working, anyone is forbidden to touch the machine by hand.

4. as this machine use Discharge bulb, if it is cut off when working, before reboot, it has to be cooled down for at least 20 minutes.

5. this machines' accessory had to be purchased from manufacturer.

6. the power cable must connect to earth well.

7. when use controller, please avoid any interference (for example: wireless intercom and high frequency emissive source)

8. One signal cable only can control maximun 25-30 pcs beam lights,if you want to control more than 30pcs devices ,pls use signal amplifier

9. Make sure power off before you change bulb,after the complete cooling of the bulb,open the plastic lamp holder cover, then open the fan frame ,change the bulb with same specification.

三、 Display menu that function:

菜单 menu.asm

(The Lord of the need to display screen interface black and white pictures
128*48pixel, or words)

DMX 地址=/Address= ***

退出 /Exit/

DMX 地址/Address/ DMX 地址=/Address= ***

参数设置/Parameter ---返回/back
---控制模式/Control ---标准模式/Standard
---扩展模式/Extended
---灯具型号选择/Model --- (列举几个你的型号)

选项设置/Option ---返回/back ---否/no
---是/yes
---X 轴控制反转/X Reverse ---否/no
---是/yes
---Y 轴控制反转/Y Reverse ---否/no
---是/yes
---XY 轴交换/XY Exchange ---否/no
---是/yes
---调光通道反向/Dimmer Reverse ---否/no
---是/yes
---光圈通道反向/iris Reverse ---否/no
---是/yes
---效果轮转距离最短/turn shortest ---否/no
---是/yes
---允许 dmx 复位/Dmx reset ---否/no
---是/yes

显示设置/Display ---返回 /back
---显示语言 /Language ---简体中文
---English

手动控制/man Control ---返回 /back
---ch1 0---255
---ch2 0---255
---ch3 0---255