

LED magic ball

(5*18W RGBWAUV 6in1 LED)



User Manual

Please read this user manual before using this product



I.Safety Instruction



1. When opening the packing, take all accessories out, and remove the light to a horizontal table for good operation. First check whether the accessories are complete, then check carefully whether the whole light has no damage. If there is any damage, please contact us as soon as possible.
2. AC Power: Check whether the local power supply is accordance with the requirements of the product rated voltage.
3. The product is only suitable for indoor working environment. The light should keep dry, keep away from wet, overheat or dusty environment. Don't come into contact with water and other liquids to prevent or reduce the risk of electric shock or fire.
4. Please do not install the light directly on the surface of the combustible substance.
5. The people who install, operate and maintain of light professional certificate required.
6. When there are faults of the light, please stop using the light immediately. Don't try to repair, please contact the nearest authorized technical assistance center, if the parts damage, always use the same type of parts replaced.
7. Don't touch any electrical wiring in the process of operation to prevent the risk of electric shock.
8. To make sure the light working environment temperature, the highest do not exceed 40 °C, the lowest do not exceed - 20 °C.
9. Under the stable cooling working situation, the highest temperature of the housing of the light can reach 80 °C, please do not touch.
10. The light is design according to the type of electric shock protection. The light should be use in good connection grounding power system and the earth sign port of the light should be connected to the installing fixtures.
11. Do not use the damage of the insulating layer wire and also do not use the

VIII. DMX512 Connection

Under DMX512 control, maximum is 512 channels and maximum to connect 17pcs.



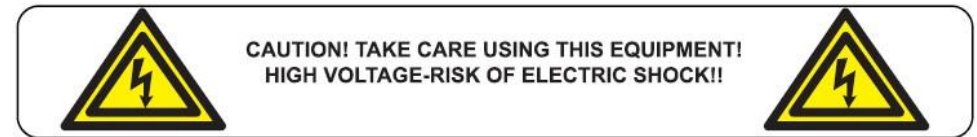
IX. Product Statement

1. This product is in good performance situation and completely packed before leaving factory. Users should be strictly abide by the below cautions and operation instructions, any damage caused by misuse is not within the company warranty;
2. There is no notice for the change of the technology information in the manual, or the upgrading of the product.

power cord overlap on the other wire. When not in use or clean the light, please disconnect the power, don't pull the plug in hard or just drag the wires.

12. There are no components inside for maintenance. Before start operation the light, please check whether all of the shell is installed. In the case of the shell open used the light is prohibited.

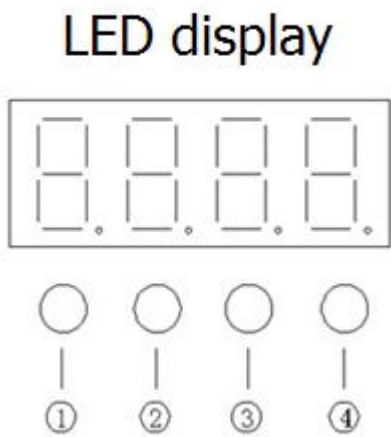
Note: Under any installation, maintenance and clean the light, please confirm that has cut off the power cord!



II. Product Specification

1. Built-in master-slave, sound control and show mode.
2. LED display, easy to control
3. It's suitable for disco, club, bar, party and DJ moving show.
4. Channel: 3CH and 11CH
5. 4 Operation Mode: Sound test, Auto run, DMX and Master/slave
6. Voltage: AC100-240V , 50/60Hz
7. Power Consumption: P= 65W
8. LED: 5PCS 18W RGBWA+UV 6in1 LED
9. Fuse: F3A L250V
10. Light size: 30*30*38cm
11. Weight: 4.1KG

III.LED Display



Item	Sq No.	Display	Function
Button:	①	MENU	Enter the menu
	②	UP	Previous menu
	③	DOWN	Next menu
	④	ENTER	Enter the select function

IV.LED display function:

Choose a function, press **MENU** button, choose the menu. Press **ENTER** button enter the chosen function, LED display strobe, then press **UP/DOWN** button to choose the function, press **ENTER** button to confirm. Or wait for 10 seconds or press the **MENU** long time, then could enter the main mode.

Main Function as follows:

VII. Chanel mode instruction (choose **8001** default address code)

3CH

Channel	Value	Function
CH1	000-007	Off
	008-247	Left/right rotation,slow to fast
	248-255	LED open switch
CH2	000-255	LED Dimming,0-100%
CH3	000-007	No function
	008-255	Strobe, slow to fast

11CH

Channel	Value	Function
CH1	000-009	Off
	010-120	Anticlockwise rotation, fast to slow
	121-134	Off
	135-245	Clockwise rotation, slow to fast
	246-255	Off
CH2	000-255	Dimming, 0-100%
CH3	000-007	No function
	008-255	Strobe, slow to fast
CH4	000-255	Red,0-100%
CH5	000-255	Green,0-100%
CH6	000-255	Blue,0-100%
CH7	000-255	White,0-100%
CH8	000-255	Amber,0-100%
CH9	000-255	UV,0-100%
CH10	000-255	Static LED color select
CH11	000-239	No function
	240-255	Sound mode

VI. How to operation

1. Master/slave mode to control.
2. DMX controller

Master/slave mode

Connect the lights in series, the first light control the other light auto show and sound control show and so on. It's very good for the instant show mode. Must set the first light to be master light **MAST**. If there are no DMX signal, the master mode LED will light up, the sound control LED will strobe according to the music, the other lights will not work in slave mode. **SLND** choose **SL 1** (Normal) or **SL 2** (two light show) mode, when connect the DMX cable, the slave LED will light up.

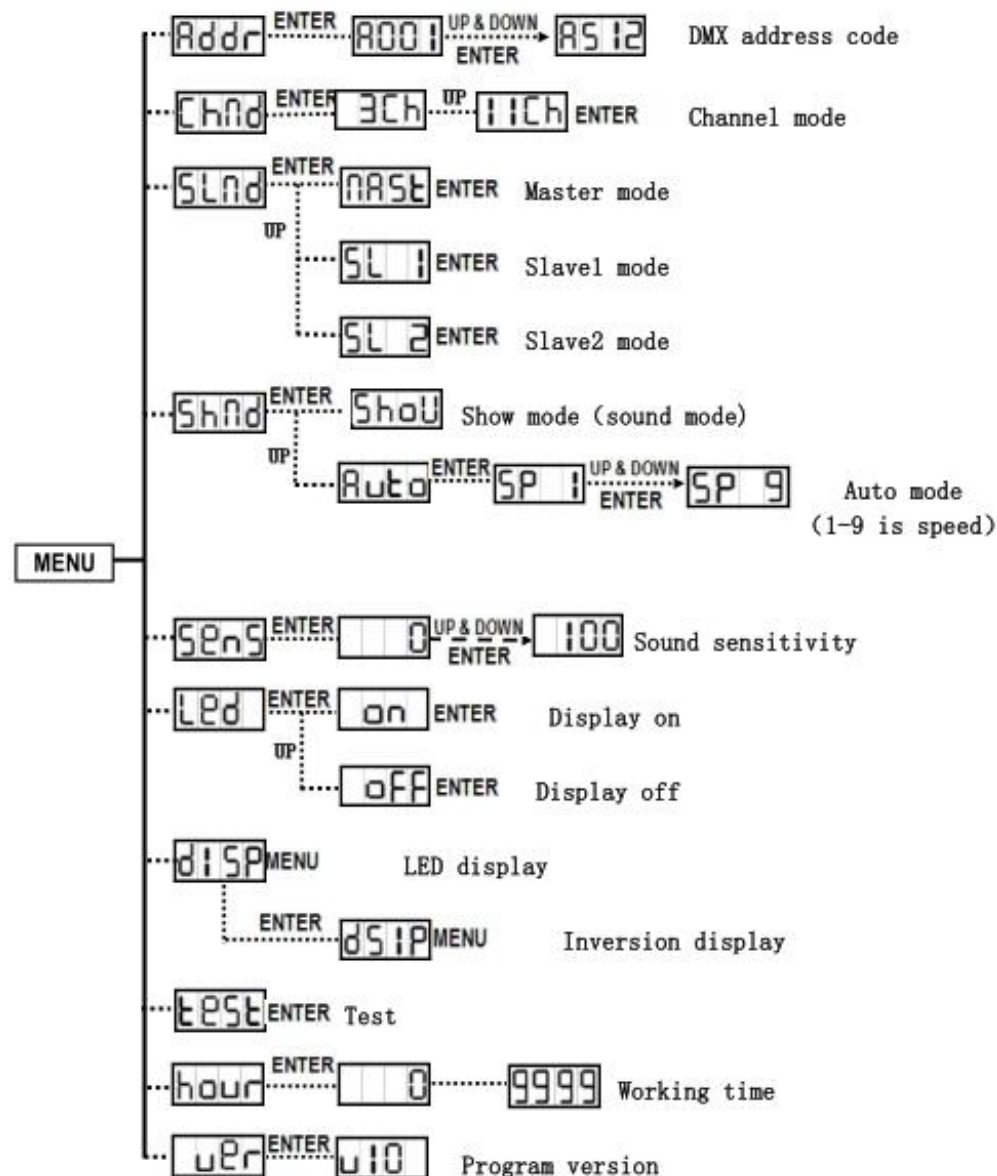
Two Light

For the slave light, slave 1 (**SL 1**) running same as the master light, slave 2 (**SL 2**) running against the master light. If there are just two light, could set the second light as slave light (**SL 2**) for better show.

DMX Controller

If control by DMX controller, then you need to set the address code to control the light, the address code value is 1-512, the light could receive the signal accordingly.

Press MENU button, select **Addr** menu, press ENTER button, address will strobe. Use UP /DOWN to select DMX512 address. After address ensure, press ENTER button, until address stop strobe, After 8 seconds will return the menu. If return the former but not change, press the menu button.



V.Chanel mode instruction (choose **ADDR** default address code)

1. **Addr** DMX512 Address Setting

Chose **Addr**, press **ENTER** button to confirm. Press **UP/DOWN** button to initial address, and press **ENTER** button to save. After 10seconds or press **MENU** long time to return to main menu.

2. **Chnd** Channel Mode

Choose **Chnd**, press **ENTER** button to confirm. Press **UP/DOWN** to choose the channel, like **3Ch**(3 channel) or **11Ch** (11 channel) mode. Press **ENTER** button to save it. After 10seconds or press **MENU** long time to return to main menu.

3. **SLnd** Slave mode

Choose **SLnd**, press **ENTER** button to enter, **MASt** (Master) or **SL1** (slave 1) or **SL2** (slave 2) mode. Press **ENTER** button to save. After 10seconds or press **MENU** long time to return to main menu.

4. **Shnd** Show mode/Auto mode

Choose **Shnd**, press **ENTER** button to confirm. Press **UP/DOWN** button to choose **ShoU**(sound mode) or **Auto**(Auto mode).

If choose **ShoU**, then press **ENTER** button to save. After 10seconds or press **MENU** long time to return to main menu.

If choose **Auto**,when press **ENTER**,you can use **UP/DOWN** to choose the speed: SP1.....SP9, after choose the speed,then press **ENTER** button to save, after 10seconds or press **MENU** long time to return to main menu.

5. **SENS** Sound control sensitivity

choose **SENS**, press **ENTER** button to confirm. Press **UP/DOWN** to adjust, the sensitivity value from **000** to **100**. After chosen, press **ENTER** button to save, after 10seconds or press **MENU** long time to return

6. **LED** LED display

Choose **LED**, press **ENTER** button to confirm. Press **UP/DOWN** button to choose **on** (light up) or **off** (light off) mode. After chosen, press **ENTER** button to save. After 10seconds or press **MENU** long time to return to main menu.

7. **DISP** LED display inversion

Choose **DISP**, press **ENTER** button to confirm, then enter the **DISP** (inversion), after chosen, press **MENU** to enter the mode. After 10seconds or press **MENU** long time to return to main menu.

8. **TEST** Test

Press **MENU** button to **TEST**, press **ENTER** button, the led display will strobe, the light will run built in program, press **MENU** to back to main menu.

9. **hour** Working time

Press **MENU** button to **hour**, press **ENTER** button, the led display could show the working time, press **MENU** back to main menu.

10. **Ver** Program version

Press **MENU** button to **Ver**, press **ENTER** button, the led display will show the program version, press **MENU** back to main menu.