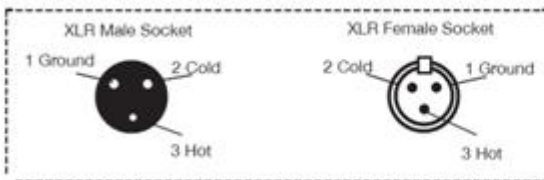
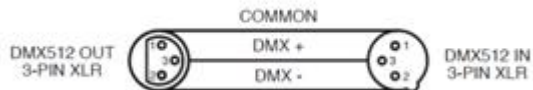


VII. Fan timing function

Power dropping: If the fan working at full tilt but the temperature is still rising, then the power will reduce 5%; If the temperature goes to be 68°C, the light will be black out. It will work again when the temperature be cooled.

VIII. DMX signal

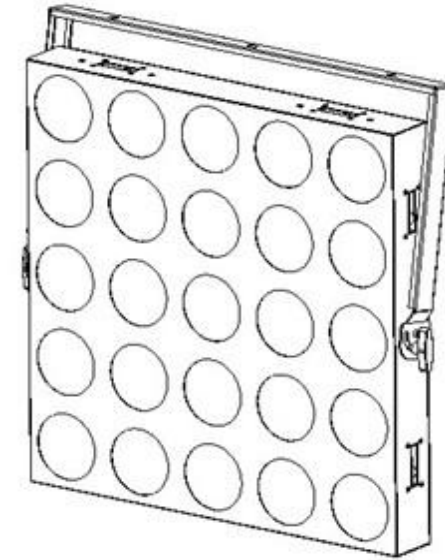
3-Pin XLR to 5-Pin XLR Conversion		
Conductor	3-Pin XLR Female (Out)	5-Pin XLR Male (In)
Ground/Shield	Pin 1	Pin 1
Data Compliment (- signal)	Pin 2	Pin 2
Data True (+ signal)	Pin 3	Pin 3
Not Used		Pin 4 - Do Not Use
Not Used		Pin 5 - Do Not Use



XLR Pin Configuration
Pin 1 = Ground
Pin 2 = Data Compliment (negative)
Pin 3 = Data True (positive)

LED Matrix Blinder

(25*3W Warm White LED)

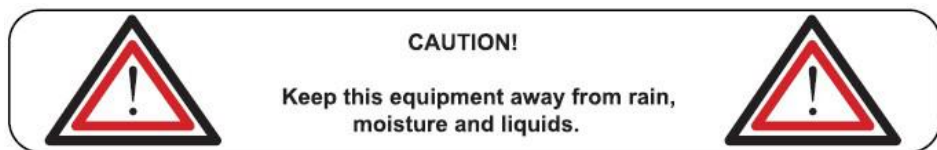


User manual

Please read this user manual before using this product.



I.Safety Instruction



1.1. 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.

1.2. AC Power : Check whether the local power supply is accordance with the requirements of the product rated voltage.

1.3. 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.

1.4. Please do not install the light directly on the surface of the combustible substance .

1.5. The people who install, operate and maintain of light professional certificate required.

1.6. 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.

1.7. Don't touch any electrical wiring in the process of operation to prevent the risk of electric shock.

1.8. To make sure the light working environment temperature, the highest do not exceed 40 ℃ , the lowest do not exceed - 20 ℃ .

1.9. Under the stable cooling working situation, the highest temperature of the housing of the light can reach 80 ℃ , please do not touch.

1.10. 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 ground wire must connect with the ground wire of the power supply system . The earth sign port of the light should be connected to the installing fixtures.

25CH and 27CH

25CH Mode	27CH Mode	Value	Function
1	1	000-255	The first white LED bright, brightness 0-100%
2	2	000-255	The second white LED bright, brightness 0-100%
3	3	000-255	The third white LED bright, brightness 0-100%
4	4	000-255	The forth white LED bright, brightness 0-100%
5	5	000-255	The fifth white LED bright, brightness 0-100%
6	6	000-255	The sixth white LED bright, brightness 0-100%
7	7	000-255	The seventh white LED bright, brightness 0-100%
8	8	000-255	The eighth white LED bright, brightness 0-100%
9	9	000-255	The ninth white LED bright, brightness 0-100%
10	10	000-255	The tenth white LED bright, brightness 0-100%
11	11	000-255	The eleventh white LED bright, brightness 0-100%
12	12	000-255	The twelfth white LED bright, brightness 0-100%
13	13	000-255	The thirteenth white LED bright, brightness 0-100%
14	14	000-255	The fourteenth white LED bright, brightness 0-100%
15	15	000-255	The fifteenth white LED bright, brightness 0-100%
16	16	000-255	The sixteenth white LED bright, brightness 0-100%
17	17	000-255	The seventeenth white LED bright, brightness 0-100%
18	18	000-255	The eighteenth white LED bright, brightness 0-100%
19	19	000-255	The nineteenth white LED bright, brightness 0-100%
20	20	000-255	The twenty white LED bright, brightness 0-100%
21	21	000-255	The twenty-first white LED bright, brightness 0-100%
22	22	000-255	The twenty-second white LED bright, brightness 0-100%
23	23	000-255	The twenty-third white LED bright, brightness 0-100%
24	24	000-255	The twenty-fourth white LED bright, brightness 0-100%
25	25	000-255	The twenty-fifth white LED bright, brightness 0-100%
	26	000-255	Dimmer, brightness 0-100%
	27	000-255	Strobe, speed slow to fast

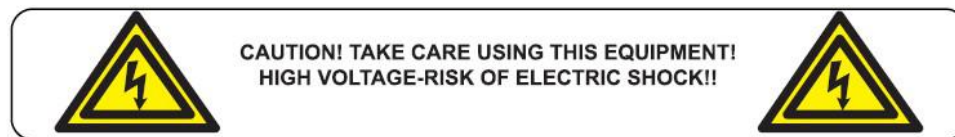
4CH

Channel	Number	Function	Channel	Value	Function	Number	Function
CH1	000-007	Off					
	008-067	On					
	068-127	Number Show Start mode	CH2	000-024	0	125-149	5
				025-049	1	150-174	6
				050-074	2	175-199	7
				075-099	3	200-224	8
				100-124	4	225-255	9
	128-187	Letter show Start mode	CH2	000-009	A	130-139	N
				010-019	B	140-149	O
				020-029	C	150-159	P
				030-039	D	160-169	Q
				040-049	E	170-179	R
				050-059	F	180-189	S
				060-069	G	190-199	T
				070-079	H	200-209	U
				080-089	I	210-219	V
				090-099	J	220-229	W
				100-109	K	230-239	X
				110-119	L	240-249	Y
	188-247	Sound control mode 1	CH2	000-016	Effect 1	136-152	Effect 9
				017-033	Effect 2	153-169	Effect 10
				034-050	Effect 3	170-186	Effect 11
				051-067	Effect 4	187-203	Effect 12
				068-084	Effect 5	204-220	Effect 13
				085-101	Effect 6	221-237	Effect 14
				102-118	Effect 7	238-255	Effect 15
	119-135	Effect 8					
248-255	Sound control mode 2 (stand alone)						
CH3	000-255	Dimmer, brightness 0-100%					
CH4	000-255	Strobe, speed slow to fast					

1.11. Do not use the damage of the insulating layer wire and also do not use the 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.

1.12. 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.

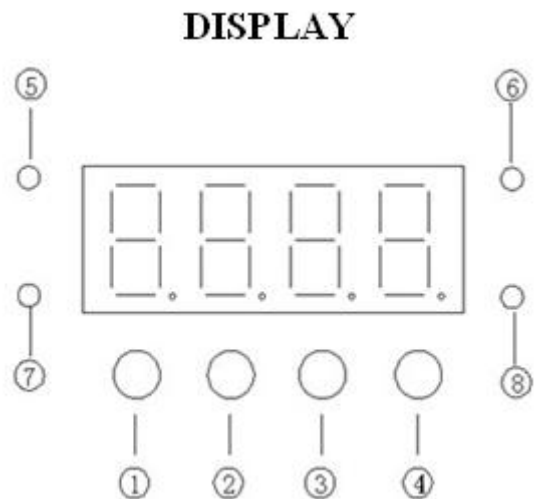
Note: Under any installation, maintenance and clean the light, please confirm that has cut off the power cord!



II. Product Specification

- 1.Channel: 1CH, 2CH, 4CH, 25CH and 27CH
2. Control mode: Sound active, LED Auto run, DMX and Master/slave
3. Available software computer control.
4. Can make as a wall for background.
5. LED display, easy to control
6. Voltage: AC100-240V 50/60HZ
7. Power: 80W
8. Light source: 25pcs 3W Warm White LED
9. Frequency: 4000Hz refresh rate
10. Fuse: F5A 250V
11. Size: 58x58x6.5CM
12. Weight: 10kg

III.LED Display



Item	Seq.	Display	Function	
Button:	①	MENU	Menu	
	②	DOWN	Down	
	③	UP	Up	
	④	ENTER	Enter	
LED	⑤	DMX	Strobe	DMX In
	⑥	SLAVE	Strobe	Slave mode
	⑦	MASTER	Strobe	Master mode
	⑧	SOUND	Strobe	Sound mode

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:

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

1CH

Channel	Number	Function	Value	Function
CH1	000-007	Off	128-142	Show 9
	008-022	Show 1	143-157	Show 10
	023-037	Show 2	158-172	Show 11
	038-052	Show 3	173-187	Show 12
	053-067	Show 4	188-202	Show 13
	068-082	Show 5	203-217	Show 14
	083-097	Show 6	218-232	Show 15
	098-112	Show 7	233-247	Show 16
	113-127	Show 8	248-255	Sound mode

2CH

Chann	Number	Function
CH1	000-255	Dimmer, brightness 0-100%
CH2	000-255	Strobe

V. How to operation

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

Master/slave mode function

All light is master at the beginning (MASE), Connect the lights, One to be master and the other is slave. 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 light will readjustment the master light. when connect the DMX cable, the slave LED will light up.

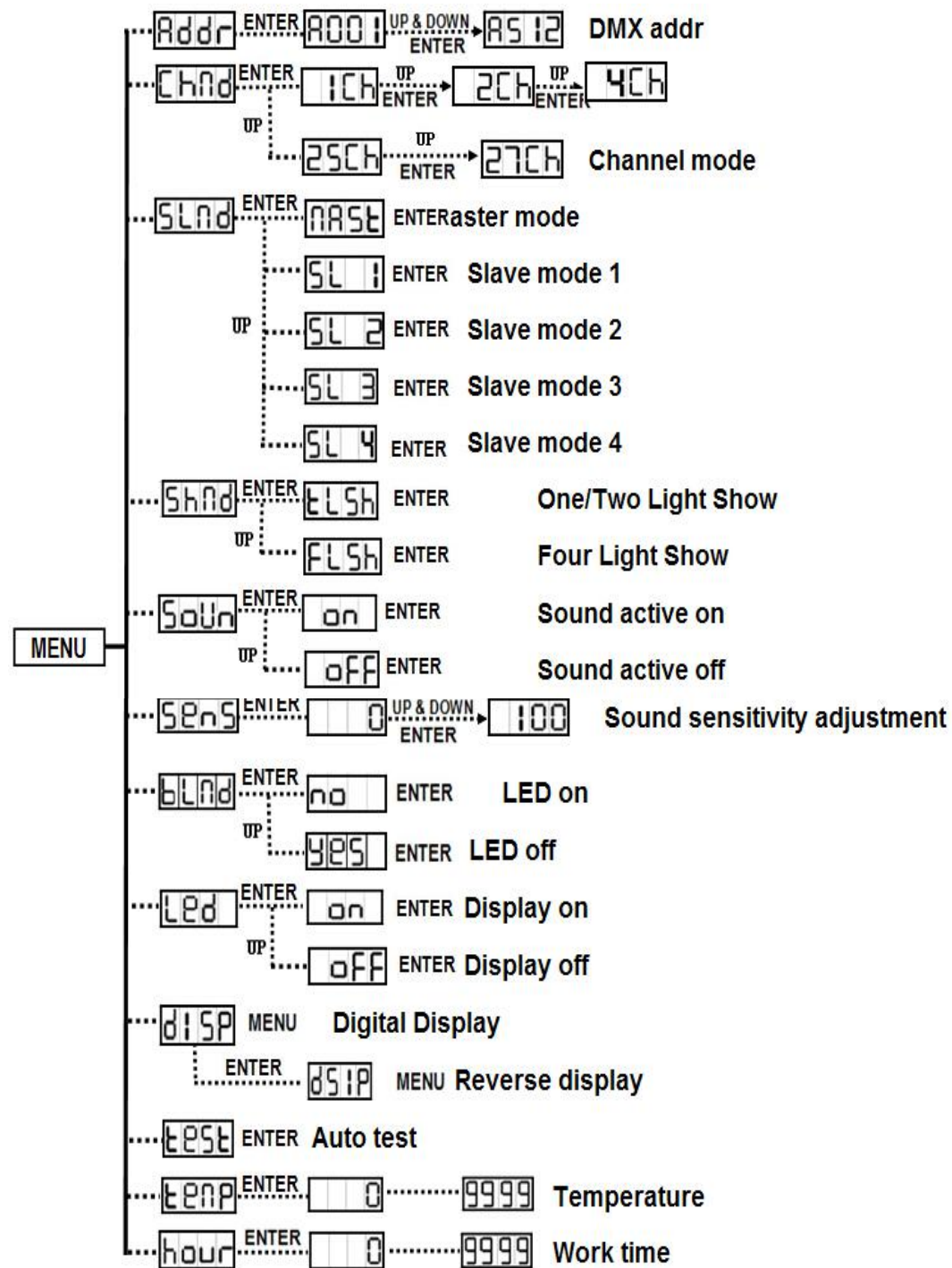
Two Light

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.



1. **Addr** DMX512 Address Setting

Choose **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 **1Ch** (1 channel) or **2Ch** (2 channel) or **4Ch** (4 channel) or **25Ch** (25 channel) or **27Ch**(27 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) or **SL3** (slave 3) or **SL4** (slave 4)mode. Press **ENTER** button to save, After 10seconds or press **MENU** long time to return to main menu.

4. **ShNd** Show mode

Choose **ShNd**, press **ENTER** button to confirm. Press UP/DOWN button to choose **ELSh** (One/Two Light Show) or **FLSh** (Four Light Show), and press **ENTER** button to save, After 10seconds or press **MENU** long time to return to main menu.

5. **SoUn** Sound Control

Choose **SoUn**, press **ENTER** button to confirm. Press **UP/DOWN** button to choose **on** (Sound active on) or **off**((Sound active off) .Press **Enter** button to save, After 10seconds or press **MENU** long time to return to main menu.

6. **SenS** Sound sensitivity adjustment

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 to main menu.

7. **BLNd** LED display

Choose **BLNd**, press **ENTER** button to confirm. Press **UP/DOWN** button to choose **no** (LED on) or **yes** (LED off) mode. After chosen, press **ENTER**

button to save. After 10seconds or press **MENU** long time to return to main menu.

8. **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.

9. **DISP** LED digital 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.

10. **EESt** Self test

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

11. **TEMP** Show temperature

Press **MENU** button to **TEMP**, press **ENTER** button, the led display will show the temperature, press **MENU** to back to main menu.

12. **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.