75CH

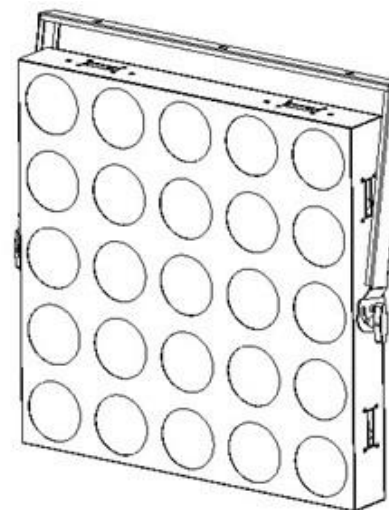| Channel	Value	Function
CH1	000-255	First LED, R Dimmer,brightness 0-100%
CH2	000-255	First LED, G Dimmer,brightness 0-100%
CH3	000-255	First LED, B Dimmer,brightness 0-100%
CH4	000-255	Second LED, R Dimmer,brightness 0-100%
CH5	000-255	Second LED, G Dimmer,brightness 0-100%
CH6	000-255	Second LED, B Dimmer,brightness 0-100%
CH7-CH75	000-255	Third -----Twenty-fifth LED,R-G-B brightness

100CH

Channel	Value	Function
CH1	000-255	First LED, R Dimmer,brightness 0-100%
CH2	000-255	First LED, G Dimmer,brightness 0-100%
CH3	000-255	First LED, B Dimmer,brightness 0-100%
CH4	000-255	First LED, W Dimmer,brightness 0-100%
CH5	000-255	Second LED, R Dimmer,brightness 0-100%
CH6	000-255	Second LED, G Dimmer,brightness 0-100%
CH7	000-255	Second LED, B Dimmer,brightness 0-100%
CH8	000-255	Second LED, W Dimmer,brightness 0-100%
CH9-CH100	000-255	Third -----Twenty-fifth LED,R-G-B brightness

⊠ .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.
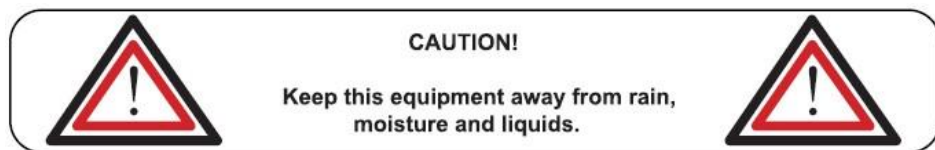
LED Matrix Blinder
(25*10W RGBA 4in1 LED)

B 25
User Manual

Please read the instructions carefully

I.Safety Instruction

CAUTION!

Keep this equipment away from rain, moisture and liquids.

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

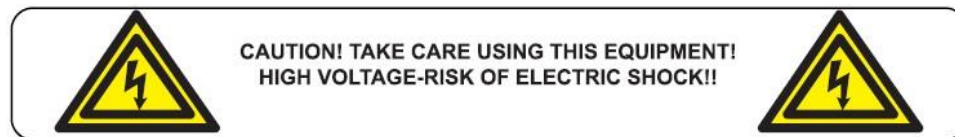| Channel	Value	Function
CH1	000-255	First LED color choose
CH2	000-255	Second LED color choose
CH3	000-255	Third LED color choose
CH4	000-255	Fourth LED color choose
CH5	000-255	Fifth LED color choose
CH6	000-255	Sixth LED color choose
CH7	000-255	Seventh LED color choose
CH8	000-255	Eighth LED color choose
CH9	000-255	Ninth LED color choose
CH10	000-255	Tenth LED color choose
CH11	000-255	Eleventh LED color choose
CH12	000-255	Twelfth LED color choose
CH13	000-255	Thirteenth LED color choose
CH14	000-255	Fourteenth LED color choose
CH15	000-255	Fifteenth LED color choose
CH16	000-255	Sixteenth LED color choose
CH17	000-255	Seventeenth LED color choose
CH18	000-255	Eighteenth LED color choose
CH19	000-255	Nineteenth LED color choose
CH20	000-255	Twentieth LED color choose
CH21	000-255	Twenty -first LED color choose
CH22	000-255	Twenty -second LED color
CH23	000-255	Twenty -third LED color choose
CH24	000-255	Twenty -fourth LED color choose
CH25	000-255	Twenty -fifth LED color choose

5CH

Channel	Value	Function	Channel	Value	Function	Value	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
				120-129	M	250-255	Z
	188-247	Sound control mode 1	CH2	000-016	Effect 1	136-152	Effect 9
				017-033	Effect 2	153-169	Effect
				034-050	Effect 3	170-186	Effect 11
				051-067	Effect 4	187-203	Effect
				068-084	Effect 5	204-220	Effect
				085-101	Effect 6	221-237	Effect
				102-118	Effect 7	238-255	Effect
				119-135	Effect 8		
	248-255	Sound control mode 2（stand alone）					
CH3	000-255	LED Color select					
CH4	000-255	Dimmer, 0-100%					
CH5	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.
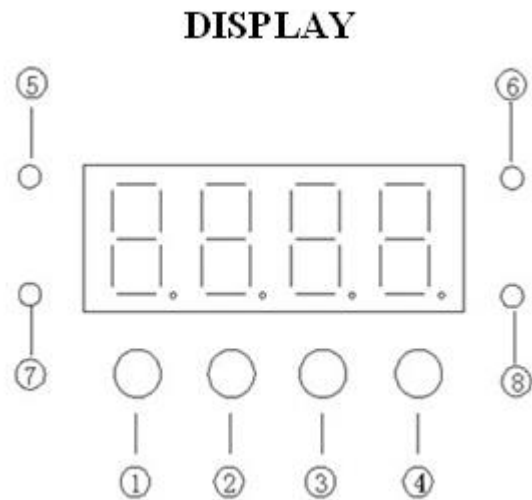
Note: Under any installation, maintenance and clean the light, please confirm that has cut off the power cord!

CAUTION! TAKE CARE USING THIS EQUIPMENT!
HIGH VOLTAGE-RISK OF ELECTRIC SHOCK!!

II. Product Specification

1.Channel:1CH,4CH,5CH,25CH,75CH and 100CH；

2.Control mode:Sound active, LED Auto run, DMX and Master/slave

3. DMX512,Auto run, Sound active, software computer control.

4. Can make as a wall for background.

5. LED self test: R-G-B-A-RGBA

6. LED display, easy to control

7. Voltage: AC100-240V 50/60HZ

8. Power: 200W

9. Light source: 25pcs 10W RGBA 4in 1 LED

10. Fuse: F5A 250V

11. Size: 58x58x12CM

12.Weight:13kg

III.LED Display

DISPLAY

Item	Seq.	Display	Function	
Button:	①	MENU	Enter the menu	
	②	DOWN	Next the menu	
	③	UP	Previous menu	
	④	ENTER	Enter the select function	
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:

VII. Chanel mode instruction（choose � ⸣ default address code）

1CH

Channel	Value	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

4CH

Channel	Value	Function
CH1	000-255	R Dimmer, brightness 0-100%
CH2	000-255	G Dimmer, brightness 0-100%
CH3	000-255	B Dimmer, brightness 0-100%
CH4	000-255	W Dimmer, brightness 0-100%

13. `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.

14. `uEr` **Version**

Press **MENU** button to `uEr`, press **ENTER** butoon，the led display could show the software version, press **MENU** back to main menu.

VI. How to operation

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

Master/slave mode function

All light is master at the beginning`MASt`,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.
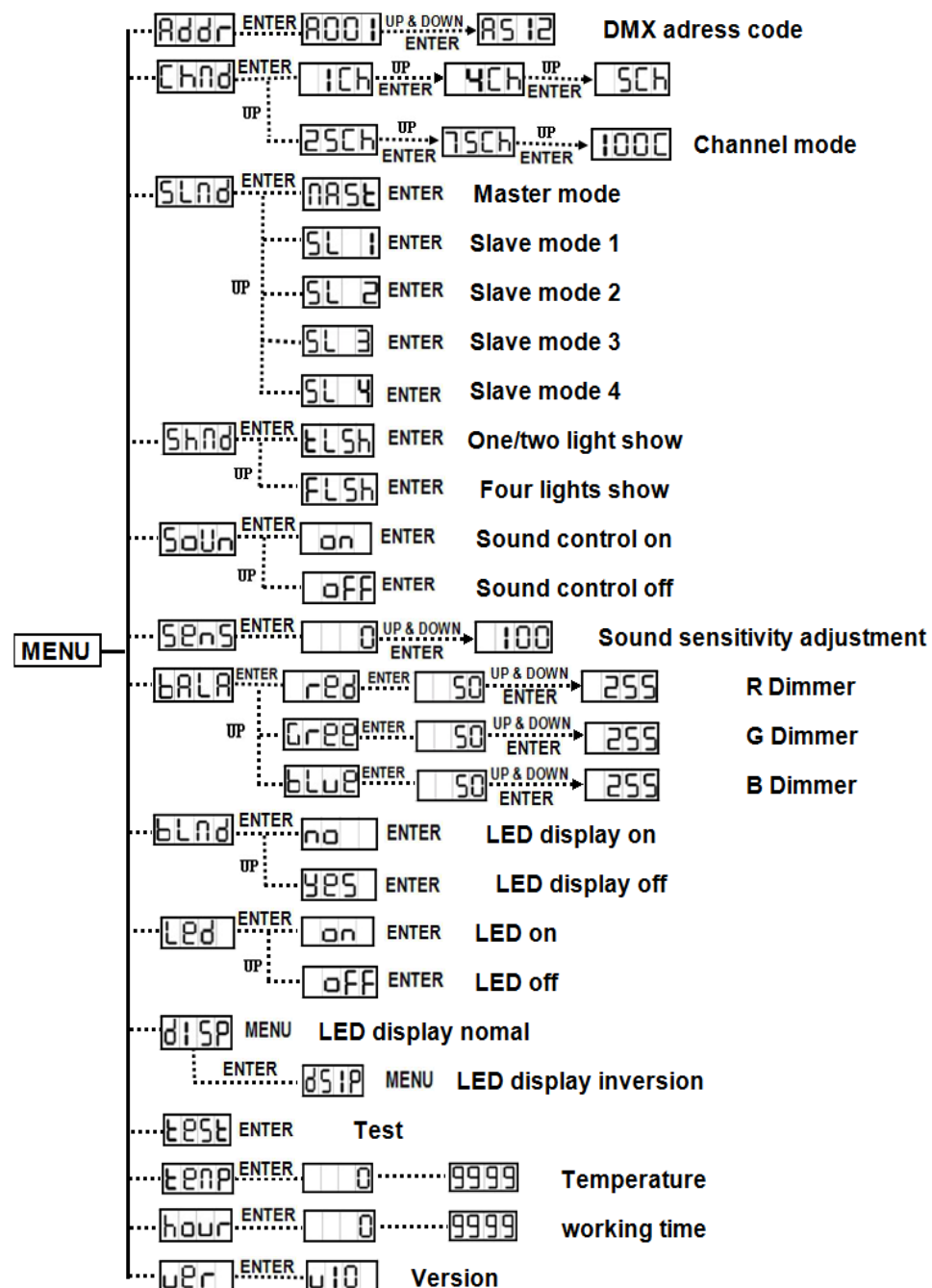
Two Light

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.

`MENU`

`Addr` —ENTER— `A001` —UP & DOWN→ `A512` **DMX adress code**
                            ENTER

`Chnd` —ENTER— `1Ch` —UP→ `4Ch` —UP→ `5Ch`
    UP   ENTER   ENTER
          `25Ch` —UP→ `75Ch` —UP→ `100C` **Channel mode**
                  ENTER   ENTER

`SLnd` —ENTER— `MASt` ENTER **Master mode**
              `SL 1` ENTER **Slave mode 1**
    UP   `SL 2` ENTER **Slave mode 2**
              `SL 3` ENTER **Slave mode 3**
              `SL 4` ENTER **Slave mode 4**

`Shnd` —ENTER— `tLSh` ENTER **One/two light show**
    UP   `FLSh` ENTER **Four lights show**

`SoUn` —ENTER— `on` ENTER **Sound control on**
    UP   `oFF` ENTER **Sound control off**

`SEnS` —ENTER— `0` —UP & DOWN→ `100` **Sound sensitivity adjustment**
                      ENTER

`bALA` —ENTER— `rEd` —ENTER— `50` —UP & DOWN→ `255` **R Dimmer**
                                    ENTER
    UP   `GrEE` —ENTER— `50` —UP & DOWN→ `255` **G Dimmer**
                                    ENTER
              `bLuE` —ENTER— `50` —UP & DOWN→ `255` **B Dimmer**
                                    ENTER

`bLnd` —ENTER— `no` ENTER **LED display on**
    UP   `yES` ENTER **LED display off**

`LEd` —ENTER— `on` ENTER **LED on**
    UP   `oFF` ENTER **LED off**

`diSP` MENU **LED display nomal**
       —ENTER— `dSiP` MENU **LED display inversion**

`tESt` ENTER **Test**

`tEMP` —ENTER— `0` ········ `9999` **Temperature**

`hour` —ENTER— `0` ········ `9999` **working time**

`uEr` —ENTER— `u10` **Version**

V. LED display function：

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 `1CH` (1 channel) or `4CH` (4 channel) or `5CH` (5 channel) or `25CH` (25 channel) or `75CH` (75 channel) mode,etc. 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，`NASt` (Master) or `SL 1` (slave 1) or `SL 2` (slave 2) or `SL 3` (slave 3) or `SL 4` (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 chose `tLSh` (One/Two Light Show) or `FLSh` (Four Light Show) .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` or `oFF`.Press **Enter** button to save. After 10seconds or press **MENU** long time to return to main menu.

6. `SEnS` **Sound control sensitivity**

choose `SEnS`, press **ENTER** button to confirm. Press **UP/DOWN** to adjust，the sensitivity value from `0` to `100`. After chosen, press **ENTER** button to save，after 10seconds or press **MENU** long time to return

7. `bALA` **Manual dimmer**

Choose `bALA`, press **ENTER** button to confirm. Show `rEd`（red dimmer），press **ENTER**，use **UP/DOWN** button to add or decrease brightness value, and then, press **MENU** to enter the mode. Choose **UP** show `GrEE` (green dimmer) ，press **ENTER,** use **UP/DOWN** button to add or decrease brightness value, and then, press **MENU** to enter the mode. Choose UP show `bLUE` (blue dimmer) ,press **MENU** to enter the mode. After 10seconds or press **MENU** long time to return to main menu.

8. `bLNd` **LED display**

Choose `bLNd`, press **ENTER** button to confirm**.** Press **UP/DOWN** button to choose `no` (light on) or `YES` （light off) mode. After chosen, press **ENTER** button to save. After 10seconds or press **MENU** long time to return to main menu.

9. `LEd` **LED display**

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

10. `diSP` LED display inversion

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

11. `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.

12. `tENP` **Temperature**

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