(Please read the instructions carefully and take good care of them before using the product.)

MENU   UP   DOWN   ENTER

MENU   UP   DOWN   ENTER
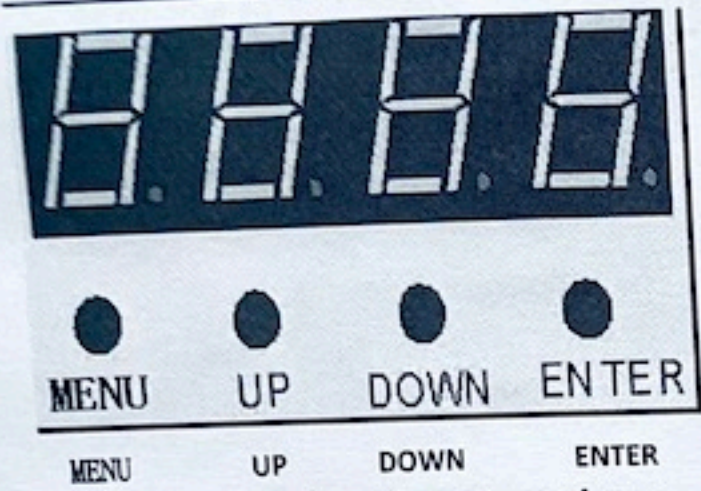
Menu keys: selecting functions

Up key: parameter increment

Down arrow: parameter decrement

Confirm key: Confirm and save

二、MENU

After powering on, press the menu button and the menu menu will appear in sequence; Press the up or down button to modify the function parameters, and press the confirm button to save the current function and parameters (with power down memory after saving).

Menu Menu:

A001	➡	A512	Set the address code, modify it up or down (A001~A512), and save it with the confirm button.
CH19	➡	CH14	Switch up or down the CH04, CH14, and CH147 channels, and save with the confirm button. Default CH14
N127	➡	N127	Auxiliary light effect mode, confirm key to save
S000	➡	S000	Modify the running speed of the auxiliary light effect up or down (S000~S255), and save with the confirm button.
E007	➡	E07	Middle main light mode, confirm key to save.
S000	➡	S255	Modify the running speed of the middle main beam (S000~S255) up or down, and save with the confirm button.
Soud	➡	Soud	Voice control mode.
R255	➡	R000	Adjust the brightness of the red light bead (R000~R255) up or down, and press the confirm button to save.
G255	➡	G000	G green light bead dimming, modify the brightness of the green light bead up or down (G000~G255), and confirm to save.
B255	➡	B000	B blue light bead dimming, modify the brightness of the blue light bead up or down (B000~B255), and confirm to save.
W255	➡	W000	W monochrome light brightness, modify the monochrome light brightness up or down (W000~W255), and confirm to save.
T000			Display temperature, such as T045, indicating that the current lamp temperature is 45 ℃

三、Master slave control

Two or more identical lighting fixtures are connected with a three core signal wire using a DMA. All lighting fixtures are set to any address code from A001 to A512, with any one set as the host and the other lighting fixtures as the slave. All slave display screens do not flash; When using the host to adjust the gradient, pulse, jump, voice control, and self-propelled effects, all slaves synchronize the gradient,

pulse, jump, voice control, and self-propelled effects.

Special note: 1. Only one host can be set for a group of lighting fixtures. If there are multiple hosts, all lighting fixtures will flash randomly and not synchronize.

2. All lighting fixtures must be functional when the DMX512 console is turned off.

四、Factory settings

When entering any address code from A001 to A512, press the menu button for 3 seconds to enter the factory settings. The factory settings mainly include the output power of each lamp, fan setting mode, temperature protection point setting, and parameter sending functions. Press the menu button for 3 seconds to exit any mode in the factory settings.

Factory Settings Table：

R255 ➡	R020	R red bead current setting, modify the hexagonal red bead current (R020-R255) up or down, and confirm to save.
G255 ➡	G020	G green bead current setting, modify the hexagonal green bead current (G020-G255) up or down, and confirm to save.
B255 ➡	B020	B blue bead current setting, modify the hexagonal blue bead current (B020-B255) up or down, and confirm to save.
W255 ➡	W020	W monochrome lamp current setting, modify the monochrome lamp current setting up or down (W020~W255), and save with the confirm button.
FAN1 ➡	FAN0	Fan setting: When the FAN0 light bead is on, start the fan. When FAN1 reaches the set temperature protection point, start the fan. Press the confirm button to save.
T040 ➡	T-105	Set the temperature protection point, modify the parameters up or down (40 ℃~75 ℃), and press the confirm button to save.
Send ➡	Send	Send the factory setting parameters of the machine up or down to all other three core signal wires connected in parallel for lighting fixtures; Confirm sending parameters by pressing the menu button for 3 seconds

五、DMX512console

After powering on, set the address codes of all lighting fixtures. Connect all lighting fixtures in parallel with a three core signal wire to the DMX512 console, and the address code will stop flashing, indicating that the DMX512 console signal has been sent to the lighting fixtures. According to the instructions of each channel, use the DMX512 console to control relevant functions。

CH04Channel Description：

thoroughfare	channel value	basic function
1	000-255	The red light bead dims linearly.
2	000-255	Green bead linear dimming.
3	000-255	Blue bead dimming linearly.
4	000-255	White light beads linearly dimming.

CH14Channel Description: Factory default channel

thoroughfare	channel value	basic function
1	000-255	RGB Total Dimming
2	000-255	Strobe (0-9 has no effect, 10-255 accelerates)
3	000-255	The red light bead dims linearly.
4	000-255	Green bead linear dimming.
5	000-255	Blue bead dimming linearly.
6	000-255	Red, green, and blue modes. Effects (2 values per effect)
7	000-255	Red Green Blue Speed (0-127 forward. 128-255 reverse)
8	000-255	Red Green Blue Background Color
9	000-255	Red Green Blue Background Dimming
10	000-255	White Beads Total Dimming
11	000-255	White light beads flickering
12	000-255	White light beads linearly dimming.
13	000-255	White light bead mode. Effect (32 values per effect)
14	000-255	White Bead Speed

CH147Channel Description:

thoroughfare	channel value	basic function
1	000-255	Linear dimming of the red light beads in section 01.
2	000-255	Linear dimming of green light beads in section 01.
3	000-255	Linear dimming of blue light beads in section 01.
4	000-255	The second segment has a linear dimming of red light beads.
5	000-255	The green bead of the second segment dims linearly.
6	000-255	Linear dimming of blue light beads in section 02.
7	000-255	The third segment has a linear dimming of red light beads.
8	000-255	The green bead of the third segment dims linearly.
9	000-255	Linear dimming of blue light beads in section 03.
...	...	... ...

136	000-255	The 46th segment has a linear dimming of red light beads.
137	000-255	Green bead linear dimming in the 46th segment.
138	000-255	The blue light bead in the 46th segment dims linearly.
139	000-255	The 47th segment has a linear dimming of red light beads.
140	000-255	Green bead linear dimming in the 47th segment.
141	000-255	The 47th segment has a linear dimming of blue light beads.
142	000-255	The 48th segment has a linear dimming of red light beads.
143	000-255	The green light bead in the 48th segment dims linearly.
144	000-255	The blue light bead in the 48th segment dims linearly.
145	000-255	Linear dimming of white light beads in section 01.
146	000-255	Linear dimming of white light beads in section 02.
147	000-255	The white light bead of the third segment dims linearly.

六、 Mode effect

channel value	Mode code	effect
0-7	0	No effect
8-15	1	Effect 1
16-23	2	Effect 2
24-31	3	Effect Three
32-39	4	Effect Four
...	...	... ...
232-239	29	Effect 29
240-247	30	Mode code 1-29 cycles.
248-255	31	Voice control

七、 Technical parameters:

Voltage: AC100~220V 50/60HZ

Power: 114 * 0.3W (35W)+3 * 50W (150W)

Lamp beads: 114 5050 three color LED lamp beads+3 warm white COB lamp beads

Control mode: DMX512, self-propelled, master-slave, voice control, with RDM function.

Channel: CH04, CH14, CH147

Dimming: 32bit 0-100% linear dimming

Features: Dyeing+Explosion+Auxiliary Light

Working temperature: -30 ° C~50 ° C

Strobe frequency: 1-30Hz

Appearance: Metal, black

Connection method: DMX512 input/output/power input/output.

IP level: IP20

Size: Weight: