

Technical parameters:

Voltage: AC100~240V 50/60HZ

Power: 350W

Light source: 460×0.3W 5050RGB 3in1 LEDs+230× 3W 7070cool white LEDs

Control mode: DMX512, auto running, master-slave, voice control, with RDM function.

Channels: CH04, CH16, CH85, CH161

Dimming: 32bit 0-100% linear dimming

Features: 46+23 sections of horse racing+dyeing+explosive flashing

Working temperature: -30 ° C~50 ° C

Strobe frequency: 1-30Hz

Appearance: Metal, black

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

IP level: IP65

Weight: 6.5KG

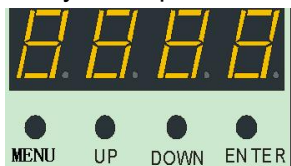
Size: 100×10×13cm

LED STROBE



User Instructions

1.Key description



MENU: function key UP: Key
DOWN: key ENTER: Confirm key

2.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:

NO	value	function declaration
1	A001-A512	Modify the address code (A001~A512) up or down, confirm to save, default to A001
2	C003-C102	Switch up or down the four channels CH04, CH16, CH85, and CH161, save with the confirm button, and default to CH16.
3	M000-M126	There are 127 built-in effects (M000~M126), which can be toggled up or down. Confirm to save and default to M000.
4	N000-N127	128 built-in effects (N000~N127), switch the built-in effects up or down, confirm to save, default to N000. (When enjoying priority pole, i.e. N001-127, M000-126 has no effect, only N000 and M mode are available).
5	Y000-Y007	Y000~Y006 Each time a value is modified to a color, Y007 automatically selects the first seven colors of Y000~Y006
6	S000-S255	Modify the built-in effect running speed (S000~S255) up or down, confirm to save, default to S000.
7	R255-R000	Modify the brightness of the red light bead (R000~R255) up or down, and save with the confirm button.

154	000-255	W16
155	000-255	W17
156	000-255	W18
157	000-255	W19
158	000-255	W20
159	000-255	W21
160	000-255	W22
161	000-255	W23

CH161Channel Description:

Channel	value	basic function
1	000-255	R1
2	000-255	G1
3	000-255	B1
4	000-255	R2
5	000-255	G2
6	000-255	B2
7	000-255	R3
8	000-255	G3
9	000-255	B3
...	...	...
136	000-255	R46
137	000-255	G46
138	000-255	B46
139	000-255	W1
140	000-255	W2
141	000-255	W3
142	000-255	W4
143	000-255	W5
144	000-255	W6
145	000-255	W7
146	000-255	W8
147	000-255	W9
148	000-255	W10
149	000-255	W11
150	000-255	W12
151	000-255	W13
152	000-255	W14
153	000-255	W15

8	G255-G000	Modify the brightness of green light beads (G000~G255) up or down, and save with the confirm button
9	B255-B000	Modify the brightness of blue light beads (B000~B255) up or down, and save with the confirm button.
10	T000	Display temperature, such as T045 indicating that the current lamp temperature is 45 °C ; No 10K thermistor installed, displaying T000

3.Factory settings

When entering any address code from A001 to A512, press the menu button for 5 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 5 seconds to exit any mode in the factory settings.

Factory Settings Table:

R255	➡	R032	Modify the red light bead current (R032-R255) up or down, confirm to save, and default to R220.
G255	➡	G032	Modify the green light bead current (G032-G255) up or down, confirm to save, default to G220.
B255	➡	B032	Modify the blue light bead current (B032-B255) up or down, confirm to save, default to B220.
FAN0	➡	FAN1	Fan setting: FAN0 light bead is on to start the fan, FAN1 temperature exceeds 40 degrees Celsius to start the fan, confirm button to save.
T040	➡	T070	Set the temperature protection point, modify the parameters up or down (40 °C~70 °C), press the confirm button to save, default to T065.
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 (flashing once on the display screen of other lighting fixtures indicates success); Confirm sending parameters by pressing the menu button for 5 seconds

4.DMX512 console

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 codes will stop flashing, indicating that the DMX512 console signal has been sent to the lighting fixtures. Use the DMX512 console to control relevant functions according to the instructions of each channel.

CH04 Channel Description:

Channel	value	basic function
1	000-255	Red bead linear dimming
2	000-255	Green bead linear dimming
3	000-255	Blue bead linear dimming
4	000-255	White Beads Linear Dimming

CH16 Channel Description:

Channel	value	basic function
1	000-255	Dimming
2	000-255	RGB strobe
3	000-255	R
4	000-255	G
5	000-255	B
6	000-255	RGB mode
7	000-255	RGB speed
8	000-255	W strobe
9	000-255	W
10	000-255	W mode
11	000-255	W speed
12	000-255	RGBW strobe
13	000-255	RGBW mode
14	000-255	RGBW speed
15	000-255	Background color
16	000-255	Background tone light

CH85 Channel Description:

Channel	value	basic function
1	000-255	Dimming
2	000-255	RGB strobe
3	000-255	R
4	000-255	G
5	000-255	B
6	000-255	RGB1
...	...	...
51	000-255	RGB46
52	000-255	W strobe
53	000-255	W
54	000-255	W1
...	...	...
78	000-255	W23
79	000-255	W mode
80	000-255	W speed
81	000-255	RGBW strobe
82	000-255	RGBW mode
83	000-255	RGBW speed
84	000-255	Background color
85	000-255	Background tone light