

1260 Sidewinders



Version number: RH 3.0

Please read the instructions carefully before use

1、 Display panel and button definitions



Menu key: Enter/return to the main menu

Up key: menu function up selection/parameter increment

Down key: menu function selection down/parameter decrease

Confirm key: Select the menu function and make a confirmation and save when modifying the menu function parameters.

二、 MENU

After powering on and resetting the entire machine, press the menu button to enter the main menu (exit after 30 seconds without any operation on the main menu interface). Please refer to the main menu function table for details (5 main menu options in total); Select the main menu with the up or down arrow keys, enter the confirm button to modify the functional parameters of each menu, and then press the confirm button to save the current functional parameters (with power-off memory after saving).

main menu	Submenu	Menu Function Description
1、 System settings	1. DMA address	Modify the DMA address code up or down (optional range of address codes 001-512), confirm to save, default to 001.
	2. Encoder	Modify encoder on/off up or down, confirm key to save, default to on.
	3. X reversal	Modify X up or down to reverse on/off, confirm to save, default to off.
	4. Y reversal	Modify Y up or down to reverse on/off, confirm to save, default to off.
	5. Advanced Settings	Select the operating mode up or down, such as MAX/voice control/automatic, and press the confirm button to save. The default mode is MAX.
2、 Operating mode	1. Operation mode	Select channels CH26, CH38, CH62 up or down CH74. CH194 confirm key to save, default to CH26.
	2. Channel selection	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.

3、 manual	1. Y-axis	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	2. Y fine-tuning	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	3. Y speed	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	4. Focusing	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	5. Dimming	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	6. A strobe	Modify the brightness of the red light bead up or down (adjustable range 000-255), confirm to save, default to 000.
	7. A Red	Modify the brightness of the green light bead up or down (adjustable range 000-255), confirm to save, default to 000.
	8. A Green	Modify the brightness of the blue light bead up or down (adjustable range 000-255), confirm to save, default to 000.
	9. A Blue	Modify the brightness of the white light bead up or down (adjustable range 000-255), confirm to save, default to 000.
	10. A white	Modify the DMA address code up or down (optional range of address codes 001-512), confirm to save, default to 001.
	11. A-mode	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	12. A speed	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	13. A background color	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	14. A background color tone light	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	15. B strobe	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	16. B Red	Modify the brightness of the red light bead up or down (adjustable range 000-255), confirm to save, default to 255.
	17. B Green	Modify the brightness of the green light bead up or down (adjustable range 000-255), confirm to save, default to 255.
	18. B Blue	Modify the brightness of the blue light bead up or down (adjustable range 000-255), confirm to save, default to 255.
	19. B White	Modify the brightness of the white light beads up or down (adjustable range 000-255), confirm to save, default to 255.
	20. B Yellow	Modify the brightness of blue and yellow light beads up or down (adjustable range 000-255), confirm to save, default to 255.
	21. Mode B	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	22. B speed	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.
	23. Direction B	Modify the parameter values up or down (adjustable range 000-255), confirm and

		save, default to 000.	
	24. B background color	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.	
	25. B background color tone light	Modify the parameter values up or down (adjustable range 000-255), confirm and save, default to 000.	
	26. Reset	Yes/No	
4、Display Settings	1. Language selection	Select Chinese/EN (English) up or down, confirm to save, default to Chinese.	
	2. Inverted Display Settings	Select up or down to turn off/on the inverted display setting, confirm to save, default to off.	
	3. Screen saver	Select up or down to turn off/on screen saver, confirm to save, default to on.	
	4. Software version	069C program identification code, cannot be modified.	
5、Factory settings	Display, please enter password! Change up or down to 138, then press the confirm button to enter the factory settings。	1. Y-axis calibration	Modify parameters up or down (range 000-255), confirm to save, default to 128.
		2. Focus 1 calibration	Modify the focus 1 calibration (000-255) up or down, confirm and save, default to 128.
		3. Focus 2 calibration	Modify the focus 2 calibration (000-255) up or down, confirm and save, default to 128.
		4. Focusing stroke	Modify the focusing stroke up or down (000-255), confirm and save, default to 128.
		5. Red	Modify the red bead current (032-255) up or down, press the confirm button to save, default to 252.
		6. Green	Modify the green light bead current (032-255) up or down, confirm and save, default to 252.
		7. Blue	Modify the blue light bead current (032-255) up or down, confirm and save, default to 252.
		8. White	Modify the white light bead current (032-255) up or down, confirm to save, default to 252.
		9. LEDNum	Select 000/0012 up or down, confirm to save, default to 001.
		10. Current	Select 000/007 up or down, confirm to save, default to 004.
		11. Speed	Select 000/007 up or down, confirm to save, default to 000.
		12. LOGO	Select 000/001 up or down, confirm to save, default to 000.
		13. Temperat ure	Modify the temperature parameters up or down (range 40-70), confirm and save, default to 065.
		14. Temperat ure - Fan	Select up or down to turn off/on temperature fan control, confirm to save, default to on.
		15. LED	LED bead sequence selection
		16. ETO	ETO

三、Master slave control

Two or more identical lighting fixtures are connected using a three core signal wire in the DMXs. All lighting fixtures are modified to any address code from 001 to 512, and any one of them is set as the host,

while the other lighting fixtures are set as the slave. The display screens of all slave devices do not flash; When adjusting the gradient, pulse, jump, voice control, and self-propelled effects with the host, all slave machines synchronize the gradient, pulse, jump, voice control, and self-propelled effects.

Special attention: 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.

3. 四、DMX512control

All lighting fixtures have their address codes set up. Connect all lighting fixtures in parallel to the DMX512 console using a three core signal wire. The address code stops flashing, indicating that the DMX512 console signal has been sent to the lighting fixtures. Use the DMX512 console to control the relevant functions according to the channel instructions.

CH26Channel Description:

thorougfare	channel value	basic function
1	000-255	electrical machinery
2	000-255	Motor fine adjustment
3	000-255	Motor speed
4	000-255	focusing
5	000-255	Dimming
6	000-255	Main light strobe
7	000-255	Main light red
8	000-255	Main light green
9	000-255	Main light blue
10	000-255	Main light white
11	000-255	Main light mode
12	000-255	Main optical speed
13	000-255	Main light background color
14	000-255	Main light, background color tone, light
15	000-255	Auxiliary light strobe
16	000-255	Coenzyme red
17	000-255	Auxiliary light green
18	000-255	Auxiliary light blue
19	000-255	Auxiliary light white
20	000-255	Auxiliary light yellow
21	000-255	Auxiliary light mode
22	000-255	Auxiliary light speed
23	000-255	Auxiliary light direction
24	000-255	Auxiliary light background color
25	000-255	Auxiliary light background color tone light
26	000-255	reset

CH38Channel Description:

thorougfare	channel value	basic function
1	000-255	electrical machinery
2	000-255	Motor fine adjustment
3	000-255	Motor speed
4	000-255	focusing
5	000-255	Dimming
6	000-255	Main light strobe
7	000-255	Main light red
8	000-255	Main light green
9	000-255	Main light blue
10	000-255	Main light white
11	000-255	Main light mode
12	000-255	Main optical speed
13	000-255	Main light background color
14	000-255	Main light, background color tone, light
15	000-255	Auxiliary light strobe
16	000-255	Coenzyme red
17	000-255	Auxiliary light green
18	000-255	Auxiliary light blue
19	000-255	Auxiliary light white
20	000-255	Auxiliary light yellow
21	000-255	Auxiliary light mode
22	000-255	Auxiliary light speed
23	000-255	Auxiliary light direction
24	000-255	Auxiliary light background color
25	000-255	Auxiliary light background color tone light
26	000-255	reset
27	000-255	Main light LED1
28	000-255	Main light LED2
29	000-255	Main light LED3
30	000-255	Main light LED 4
31	000-255	Main light LED 5
32	000-255	Main light LED 6
33	000-255	Main light LED 7
34	000-255	Main light LED 8
35	000-255	Main light LED 9
36	000-255	Main light LED10
37	000-255	Main light LED11
38	000-255	Main light LED12

CH62Channel Description:

thor	channel	basic function
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Code	Value	Description
1	000-255	electrical machinery
2	000-255	Motor fine adjustment
3	000-255	Motor speed
4	000-255	focusing
5	000-255	Dimming
6	000-255	Main light strobe
7	000-255	Main light red
8	000-255	Main light green
9	000-255	Main light blue
10	000-255	Main light white
11	000-255	Main light mode
12	000-255	Main optical speed
13	000-255	Main light background color
14	000-255	Main light, background color tone, light
15	000-255	Auxiliary light strobe
16	000-255	Coenzyme red
17	000-255	Auxiliary light green
18	000-255	Auxiliary light blue
19	000-255	Auxiliary light white
20	000-255	Auxiliary light yellow
21	000-255	Auxiliary light mode
22	000-255	Auxiliary light speed
23	000-255	Auxiliary light direction
24	000-255	Auxiliary light background color
25	000-255	Auxiliary light background color tone light
26	000-255	reset
27	000-255	Main light LED1
28	000-255	Main light LED2
29	000-255	Main light LED3
30	000-255	Main light LED 4
31	000-255	Main light LED 5
32	000-255	Main light LED 6
33	000-255	Main light LED 7
34	000-255	Main light LED 8
35	000-255	Main light LED 9
36	000-255	Main light LED10
37	000-255	Main light LED11
38	000-255	Main light LED12
39	000-255	Auxiliary light LED1
40	000-255	Auxiliary light LED2
41	000-255	Auxiliary light LED3

42	000-255	Auxiliary light LED 4
43	000-255	Auxiliary light LED 5
44	000-255	Auxiliary light LED 6
45	000-255	Auxiliary light LED 7
46	000-255	Auxiliary light LED 8
47	000-255	Auxiliary light LED 9
48	000-255	Auxiliary light LED10
49	000-255	Auxiliary light LED11
50	000-255	Auxiliary light LED12
51	000-255	Auxiliary light LED13
52	000-255	Auxiliary light LED14
53	000-255	Auxiliary light LED15
54	000-255	Auxiliary light LED16
55	000-255	Auxiliary light LED17
56	000-255	Auxiliary light LED18
57	000-255	Auxiliary light LED19
58	000-255	Auxiliary light LED20
59	000-255	Auxiliary light LED21
60	000-255	Auxiliary light LED22
61	000-255	Auxiliary light LED23
62	000-255	Auxiliary light LED24

CH74Channel Description:

thor oug hfar e	channe l value	basic function
1	000-255	electrical machinery
2	000-255	Motor fine adjustment
3	000-255	Motor speed
4	000-255	focusing
5	000-255	Dimming
6	000-255	Main light strobe
7	000-255	Main light red
8	000-255	Main light green
9	000-255	Main light blue
10	000-255	Main light white
11	000-255	Main light mode
12	000-255	Main optical speed
13	000-255	Main light background color
14	000-255	Main light, background color tone, light
15	000-255	Auxiliary light strobe
16	000-255	Coenzyme red
17	000-255	Auxiliary light green

18	000-255	Auxiliary light blue
19	000-255	Auxiliary light white
20	000-255	Auxiliary light yellow
21	000-255	Auxiliary light mode
22	000-255	Auxiliary light speed
23	000-255	Auxiliary light direction
24	000-255	Auxiliary light background color
25	000-255	Auxiliary light background color tone light
26	000-255	reset
27	000-255	Main light red 1
28	000-255	Main light green 1
29	000-255	Main light blue 1
30	000-255	Main light white 1
31	000-255	Main light red 2
32	000-255	Main light green 2
33	000-255	Main light blue 2
34	000-255	Main light white 2
35	000-255	Main light red 3
36	000-255	Main light green 3
37	000-255	Main light blue 3
38	000-255	Main light white 3
39	000-255	Main light red 4
40	000-255	Main light green 4
41	000-255	Main light blue 4
42	000-255	Main light white 4
43	000-255	Main light red 5
44	000-255	Main light green 5
45	000-255	Main light blue 5
46	000-255	Main light white 5
47	000-255	Main Light Red 6
48	000-255	Main light green 6
49	000-255	Main light blue 6
50	000-255	Main light white 6
51	000-255	Main light red 7
52	000-255	Main light green 7
53	000-255	Main light blue 7
54	000-255	Main light white 7
55	000-255	Main light red 8
56	000-255	Main light green 8
57	000-255	Main light blue 8
58	000-255	Main light white 8
59	000-255	Main light red 9
60	000-255	Main light green 9
61	000-255	Main light blue 9

62	000-255	Main light white 9
63	000-255	Main light red 10
64	000-255	Main light green 10
65	000-255	Main light blue 10
66	000-255	Main light white 10
67	000-255	Main Light Red 11
68	000-255	Main light green 11
69	000-255	Main light blue 11
70	000-255	Main light white 11
71	000-255	Main light red 12
72	000-255	Main light green 12
73	000-255	Main light blue 12
74	000-255	Main light white 12

CH194Channel Description:

thoroug hfare	channe l value	basic function
1	000-255	electrical machinery
2	000-255	Motor fine adjustment
3	000-255	Motor speed
4	000-255	focusing
5	000-255	Dimming
6	000-255	Main light strobe
7	000-255	Main light red
8	000-255	Main light green
9	000-255	Main light blue
10	000-255	Main light white
11	000-255	Main light mode
12	000-255	Main optical speed
13	000-255	Main light background color
14	000-255	Main light, background color tone, light
15	000-255	Auxiliary light strobe
16	000-255	Coenzyme red
17	000-255	Auxiliary light green
18	000-255	Auxiliary light blue
19	000-255	Auxiliary light white
20	000-255	Auxiliary light yellow
21	000-255	Auxiliary light mode
22	000-255	Auxiliary light speed
23	000-255	Auxiliary light direction
24	000-255	Auxiliary light background color

25	000-255	Auxiliary light background color tone light
26	000-255	reset
27	000-255	Main light red 1
28	000-255	Main light green 1
29	000-255	Main light blue 1
30	000-255	Main light white 1
31	000-255	Main light red 2
32	000-255	Main light green 2
33	000-255	Main light blue 2
34	000-255	Main light white 2
35	000-255	Main light red 3
36	000-255	Main light green 3
37	000-255	Main light blue 3
38	000-255	Main light white 3
39	000-255	Main light red 4
40	000-255	Main light green 4
41	000-255	Main light blue 4
42	000-255	Main light white 4
43	000-255	Main light red 5
44	000-255	Main light green 5
45	000-255	Main light blue 5
46	000-255	Main light white 5
47	000-255	Main Light Red 6
48	000-255	Main light green 6
49	000-255	Main light blue 6
50	000-255	Main light white 6
51	000-255	Main light red 7
52	000-255	Main light green 7
53	000-255	Main light blue 7
54	000-255	Main light white 7
55	000-255	Main light red 8
56	000-255	Main light green 8
57	000-255	Main light blue 8
58	000-255	Main light white 8
59	000-255	Main light red 9
60	000-255	Main light green 9
61	000-255	Main light blue 9
62	000-255	Main light white 9
63	000-255	Main light red 10
64	000-255	Main light green 10
65	000-255	Main light blue 10
66	000-255	Main light white 10
67	000-255	Main Light Red 11
68	000-255	Main light green 11

69	000-255	Main light blue 11
70	000-255	Main light white 11
71	000-255	Main light red 12
72	000-255	Main light green 12
73	000-255	Main light blue 12
74	000-255	Main light white 12
75	000-255	Auxiliary light red 1
76	000-255	Auxiliary light green 1
77	000-255	Auxiliary light blue 1
78	000-255	Auxiliary light white 1
79	000-255	Auxiliary light yellow 1
80	000-255	Auxiliary light red 2
81	000-255	Auxiliary light green 2
82	000-255	Auxiliary light blue 2
83	000-255	Auxiliary light white 2
84	000-255	Auxiliary light yellow 2
85	000-255	Auxiliary light red 3
86	000-255	Auxiliary light green 3
87	000-255	Auxiliary light blue 3
88	000-255	Auxiliary light white 3
89	000-255	Auxiliary light yellow 3
90	000-255	Auxiliary Light Red 4
91	000-255	Auxiliary light green 4
92	000-255	Auxiliary light blue 4
93	000-255	Auxiliary light white 4
94	000-255	Auxiliary light yellow 4
95	000-255	Auxiliary light red 5
96	000-255	Auxiliary light green 5
97	000-255	Auxiliary light blue 5
98	000-255	Auxiliary light white 5
99	000-255	Auxiliary light yellow 5
100	000-255	Auxiliary Light Red 6
101	000-255	Auxiliary light green 6
102	000-255	Auxiliary light blue 6
103	000-255	Auxiliary light white 6
104	000-255	Auxiliary light yellow 6
105	000-255	Auxiliary light red 7
106	000-255	Auxiliary light green 7
107	000-255	Auxiliary light blue 7
108	000-255	Auxiliary light white 7
109	000-255	Auxiliary light yellow 7
110	000-255	Auxiliary light red 8
111	000-255	Auxiliary light green 8
112	000-255	Auxiliary light blue 8

113	000-255	Auxiliary light white 8
114	000-255	Auxiliary light yellow 8
115	000-255	Auxiliary light red 9
116	000-255	Auxiliary light green 9
117	000-255	Auxiliary light blue 9
118	000-255	Auxiliary light white 9
119	000-255	Auxiliary light yellow 9
120	000-255	Auxiliary light red 10
121	000-255	Auxiliary light green 10
122	000-255	Auxiliary light blue 10
123	000-255	Auxiliary light white 10
124	000-255	Auxiliary light yellow 10
125	000-255	Auxiliary Light Red 11
126	000-255	Auxiliary Green 11
127	000-255	Auxiliary light blue 11
128	000-255	Auxiliary Light White 11
129	000-255	Auxiliary light yellow 11
130	000-255	Auxiliary light red 12
131	000-255	Auxiliary light green 12
132	000-255	Auxiliary light blue 12
133	000-255	Auxiliary light white 12
134	000-255	Auxiliary light yellow 12
135	000-255	Auxiliary Light Red 13
136	000-255	Auxiliary light green 13
137	000-255	Auxiliary light blue 13
138	000-255	Auxiliary light white 13
139	000-255	Auxiliary light yellow 13
140	000-255	Auxiliary Light Red 14
141	000-255	Auxiliary light green 14
142	000-255	Auxiliary light blue 14
143	000-255	Auxiliary light white 14
144	000-255	Auxiliary light yellow 14
145	000-255	Auxiliary light red 15
146	000-255	Auxiliary light green 15
147	000-255	Auxiliary light blue 15
148	000-255	Auxiliary light white 15
149	000-255	Auxiliary light yellow 15
150	000-255	Auxiliary Light Red 16
151	000-255	Auxiliary light green 16
152	000-255	Auxiliary light blue 16
153	000-255	Auxiliary light white 16
154	000-255	Auxiliary light yellow 16
155	000-255	Auxiliary Light Red 17
156	000-255	Auxiliary light green 17

157	000-255	Auxiliary light blue 17
158	000-255	Auxiliary light white 17
159	000-255	Auxiliary light yellow 17
160	000-255	Auxiliary Light Red 18
161	000-255	Auxiliary Green 18
162	000-255	Auxiliary light blue 18
163	000-255	Auxiliary light white 18
164	000-255	Auxiliary light yellow 18
165	000-255	Auxiliary light red 19
166	000-255	Auxiliary Green 19
167	000-255	Auxiliary light blue 19
168	000-255	Auxiliary light white 19
169	000-255	Auxiliary light yellow 19
170	000-255	Auxiliary light red 20
171	000-255	Auxiliary light green 20
172	000-255	Auxiliary light blue 20
173	000-255	Auxiliary light white 20
174	000-255	Auxiliary light yellow 20
175	000-255	Auxiliary Light Red 21
176	000-255	Auxiliary light green 21
177	000-255	Auxiliary light blue 21
178	000-255	Auxiliary Light White 21
179	000-255	Auxiliary light yellow 21
180	000-255	Auxiliary Light Red 22
181	000-255	Auxiliary light green 22
182	000-255	Auxiliary light blue 22
183	000-255	Auxiliary light white 22
184	000-255	Auxiliary light yellow 22
185	000-255	Auxiliary light red 23
186	000-255	Auxiliary light green 23
187	000-255	Auxiliary light blue 23
188	000-255	Auxiliary light white 23
189	000-255	Auxiliary light yellow 23
190	000-255	Auxiliary Light Red 24
191	000-255	Auxiliary light green 24
192	000-255	Auxiliary light blue 24
193	000-255	Auxiliary light white 24
194	000-255	Auxiliary light yellow 24

五、Technical parameters:

Voltage: AC100~240V 50/60HZ

Power: 800W



Lamp beads: 12*60W four in one foot Tianxin lamp beads 144 0.3W 5050 three in one lamp beads

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

Channels: CH26, CH38, CH62 CH74. CH194.

Dimming: 32bit 0-100% linear dimming

Features: Y shaking head+beam+burst flash+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:

The product warranty card

Product Name ----- Product Model-----

Date of Manufacture-----

End User:	
Name of the unit;	Contact:
Address:	Telephone:
Sales Shop	
Contact:	Telephone: