

V-ARC1260

USER MANUAL



instructions

Please read the instructions carefully and keep them properly before using the product

Technical parameter:

Voltage: AC100~240V 50 / 60 HZ

Power: 12 * 60W (800W)

Beads: 124-160 watt LED beads

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

channel:CH20.CH169A.CH169B.CH53.CH101.CH155.CH179

Dimming: 32bit 0~100% Linear dimming

Features: single swing + staining + beam

Operating temperature: -30 degrees ~50 degrees

Flirbe frequency: 1-30 HZ

Appearance: metal, black

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

IP grade: IP20

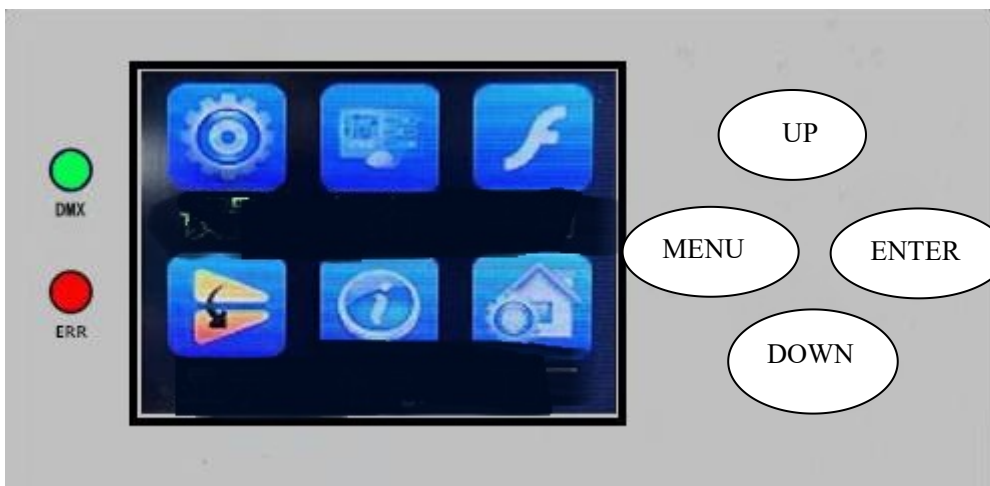
Dimensions: 1000 * 300 * 165MM

weight: 26.5kgs

Carton packing size: 108*31*38CM (30.9kg)

Flight case size(2 in 1): 116*52*50CM (80.5KG)

一、 Display the panel and the key definition



Enter key: enter / return to the main menu

Up key: menu function selection up / parameter pass add

Down key: Menu function select down / parameter

Menu: Select the menu function and save the menu function parameters.

2. Menu function

After the machine is reset, press the menu key and enter the main menu (exit after 30 seconds on the main menu interface), see the main menu function table (5 main menu options); select the main

menu up or down, enter the function parameters of each menu, and then press the confirmation key to save the current function parameters (have the power loss memory after saving).

primary menu	submenu	Menu function description
1. System setting	1. The DMX address	Modify DMX address code up or down (address code optional range 001-512), confirm key save, default 001.
	2. Y reversal	Modify Y up or down to turn on / off, confirm that the key is saved, and close by default.
	3. No signal	zero clearing
	4. Advanced Settings	
2. Operation mode	1. Operation mode	Up or down select running mode DMX / voice / automatic, confirm key save, default DMX.
	2. Channel selection	Select the channel CH20.CH169A up or down.CH169B. CH53.CH101.CH155.CH179 Confirm key save, default CH20.
	3. Y	Up or down to change the operation parameter value of Y motor (adjustable range 000-255), confirm the key saving, default 128.
	4. Y speed	Change Y motor speed operation parameter value (adjustable range 000-255), confirm that the key is saved, default 128.
	5. Y pattern	Modify the Y mode parameter value up or down (adjustable range 000-255), confirm the key save, default 128.
	6. the Y mode amplitude	Change the Y mode amplitude parameter value up or down (adjustable range 000-255), confirm the key save, default 128.
	7. Focus tuning	Modify the operating parameter value of focusing motor (adjustable range 000-255), confirm the key saving, default 255.
	8. Total dimming	Change the dimmer parameter value up or down (adjustable range 000-255), confirm the key save, default 255.
	9. Flash	Modify the strobe parameter value up or down (adjustable range 000-255), confirm the key save, default 000.
	10. Red	Change the red bead brightness up or down (adjustable range 000-255), confirm the key save, default 255.
	Green	Change the green bead brightness up or down (adjustable range 000-255), confirm the key save, default 255.
	Blue	Change the blue bead brightness up or down (adjustable range 000-255), confirm the key save, default 255.
	White	Change the white bead brightness up or down (adjustable range 000-255), confirm the key save, default 255.
	14. pattern	Modify mode parameter values up or down (adjustable range 000-255), confirm key save, default 255.
	Speed	Modify the speed parameter value up or down (adjustable range 000-255), confirm the key save, default 255.
	Background color	Modify the background color parameter value up or down (adjustable range 000-255), confirm the key save, default 255.
	The background tone is the light	Change the background tone light parameter value up or down (adjustable range 000-255), confirm the key save, default 255.
	18. Restage	Yes / no
4. Display Settings	1. Language selection	Select Chinese / EN (English) up or down, confirm the key to save, default Chinese.
	2. Reverse	Select off / On up or down, confirm that the key is saved and close by default.

	setting		
	3. Screen protection	Up or down, save the key to save by default.	
	4. Software version	04XZ	
5. Factory Settings	Show: Please enter the password! Change up or down to 138, and then press the confirm key to enter the factory settings.	1, and Y1 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		2, and F1 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		3, Y2 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		4, the F2 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		5, Y3 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		6, and F3 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		7, Y4 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		8, and F4 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		9, Y5 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		10, and F5 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		11, Y6 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		12, and F6 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		13, and Y7 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		14, and F7 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		15, and Y8 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		16, and F8 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		17, and Y9	Modify parameters up or down (range 000-255), confirm key save, default

		axis calibration	128.
		18, and F9 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		19, Y10 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		20, and F10 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		21, Y11 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		22, F11 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		23, Y12 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		24, F12 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		25, the Y-axis stroke	Modify Y travel parameters up or down (range 000-255), confirm key save, default 128.
		26, focus stroke	Modify focus stroke parameters up or down (range 000-255), confirm key save, default 128.
		Red	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
		White	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Red	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
		White	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Red	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
		White	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Red	Modify parameters up or down (range 000-255), confirm key save, default 255.

		Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
		White	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Red	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
		White	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Red	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
		Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
		White	Modify parameters up or down (range 000-255), confirm key save, default 255.
		75, the LED direction	Modify the LED direction parameter (range 000-255) up or down, confirm that the key is saved, default 000.
		Current	Modify current parameters up or down (range 000-255), confirm key save, default 230.
		77、LOGO	LOGO changing-over
		78, temperature	Temperature modification. Default 45
		79. Temperature control-fan	Turn on / off
		80、LED	LED sequence switch
		81, and the YF direction	Modify YF direction parameters up or down (range 000-255), confirm key save, default 000.

3. Master-slave machine control

Two or more identical lamps are connected with DMX three-core signal line, all lamps are modified to 001~512 any address code, set as the other set, and the other lamps are slave, all slave screens adjust the gradual change, the pulse-control, jump, sound control and self-walking effect.

Special attention: 1, a group of lamps can only be set with one host, if there are more than one host, all the lamps will flash and not synchronized.

2. All lamps must be used when the DMX512 console is closed.

4. DMX512 Control

All the address codes of lamps are set, and all lamps are connected to the DMX512 console in

parallel with DMX three-core signal lines. The address code stops flashing, indicating that the DMX512 console signal has been sent to the lamps, and the relevant functions are controlled with the DMX512 console according to the channel instructions.

CH20 Channel Description:

chan nel	The channe l value	basic function
1	000-255	Y coarse adjustment (Y mode direction)
2	000-255	Y fine-tuning overall (Y mode amplitude)
3	000-255	Y-speed (Y-mode speed)
4	000-255	Y mode (Y effect amplitude)
5	000-255	CTC
6	000-255	Color macro
7	000-255	pattern
8	000-255	LED built-in effect
9	000-255	LED built-in effect speed
10	000-255	LED built-in effect drag time
11	000-255	LED background colour
12	000-255	LED background tone light
13	000-255	Total Dimmer
14	000-255	Strobe flash
15	000-255	Zoom
16	000-255	Reset
17	000-255	Red (effect-based color selection)
18	000-255	Green (effect-based color selection)
19	000-255	Blue (effect-color selection)
20	000-255	White (effect-based color selection)

CH 53 channel description:

chan nel	The channe l value	basic function
1	000-255	Y1 coarse tuning (Y mode direction)
2	000-255	Y1 fine-tuning
3	000-255	Y2 coarse tone (Y of mode amplitude)
4	000-255	Y2 fine-tuning
5	000-255	Y3 coarse tone
6	000-255	Y3 fine-tuning
7	000-255	Y4 thick tone
8	000-255	Y4 fine-tuning
9	000-255	Y5 thick tone
10	000-255	Y5 fine-tuning

11	000-255	Y6 thick tone
12	000-255	Y6 fine-tuning
13	000-255	Y7 thick tone
14	000-255	Y7 fine-tuning
15	000-255	Y8 thick tone
16	000-255	Y8 fine-tuning
17	000-255	Y9 thick tone
18	000-255	Y9 fine-tuning
19	000-255	Y10 thick tone
20	000-255	Y10 fine-tuning
21	000-255	Y11 coarse tone
22	000-255	Y11 fine-tuning
23	000-255	Y12 coarse tone
24	000-255	Y12 fine-tuning
25	000-255	Y-speed (Y-mode speed)
26	000-255	Y pattern
27	000-255	CTC
28	000-255	Color macro
29	000-255	pattern
30	000-255	LED built-in effect
31	000-255	LED built-in effect speed
32	000-255	LED built-in effect drag time
33	000-255	LED background colour
34	000-255	LED background tone light thick tone
35	000-255	Dimmer
36	000-255	Strobe
37	000-255	Zoom 1
38	000-255	Zoom 2
39	000-255	Zoom 3
40	000-255	Zoom 4
41	000-255	Zoom 5
42	000-255	Zoom 6
43	000-255	Zoom 7
44	000-255	Zoom 8
45	000-255	Zoom 9
46	000-255	Zoom 10
47	000-255	Zoom 11
48	000-255	Zoom 12
49	000-255	function
50	000-255	red
51	000-255	green
52	000-255	blue
53	000-255	white

CH169A Channel description:

chan nel	The channe l value	basic function
1	000-255	function
2	000-255	Y-speed (Y-mode speed)
3	000-255	Y pattern
4	000-255	CTC
5	000-255	Color macro
6	000-255	pattern
7	000-255	LED built-in effect
8	000-255	LED built-in effect speed
9	000-255	LED built-in effect drag time
10	000-255	LED background colour
11	000-255	LED background tone light thick tone
12	000-255	LED background tone light fine-tuning
13	000-255	strobe
14	000-255	Y1 coarse tuning (Y mode direction)
15	000-255	Y1 fine-tuning
16	000-255	Zoom 1
17	000-255	Tuning 1 rough adjustment
18	000-255	Tuning 1 fine-tuning
19	000-255	Red 1 thick tone
20	000-255	Red 1 fine-tuning
21	000-255	Green 1 thick tone
22	000-255	Green 1 fine-tuning
23	000-255	Blue 1 thick tone
24	000-255	Blue 1 fine-tuning
25	000-255	White 1 thick tone
26	000-255	White 1 fine-tuning
27	000-255	Y2 coarse tone (Y effect amplitude)
28	000-255	Y2 fine-tuning
29	000-255	Zoom 2
30	000-255	Tuning 2 rough adjustment
31	000-255	Tuning 2 fine-tuning
32	000-255	Red 2 thick tone
33	000-255	Red 2 fine-tuning
34	000-255	Green 2 thick tone
35	000-255	Green 2 fine-tuning
36	000-255	Blue 2 thick tone
37	000-255	Blue 2 fine-tuning
38	000-255	White 2 thick tone
39	000-255	White 2 fine-tuning
40	000-255	Y3 coarse tone
41	000-255	Y3 fine-tuning
42	000-255	Zoom 3

43	000-255	Tuning 3 thick tone
44	000-255	Tuning 3 fine-tuning
45	000-255	Red 3 thick tone
46	000-255	Red 3 fine-tuning
47	000-255	Green 3 thick tone
48	000-255	Green 3 fine-tuning
49	000-255	Blue 3 thick tone
50	000-255	Blue 3 fine-tuning
51	000-255	White 3 thick tone
52	000-255	White 3 fine-tuning
53	000-255	Y4 thick tone
54	000-255	Y4 fine-tuning
55	000-255	Zoom 4
56	000-255	Tuning 4 thick tone
57	000-255	Tuning 4 fine-tuning
58	000-255	Red 4 thick tone
59	000-255	Red 4 fine-tuning
60	000-255	Green 4 thick tone
61	000-255	Green 4 fine-tuning
62	000-255	Blue 4 thick tone
63	000-255	Blue 4 fine-tuning
64	000-255	White 4 thick tone
65	000-255	White 4 fine-tuning
66	000-255	Y5 thick tone
67	000-255	Y5 fine-tuning
68	000-255	Zoom 5
69	000-255	Tuning 5 thick tone
70	000-255	Tuning 5 fine-tuning
71	000-255	Red 5 thick tone
72	000-255	Red 5 fine-tuning
73	000-255	Green 5 thick tone
74	000-255	Green 5 fine-tuning
75	000-255	Blue 5 thick tone
76	000-255	Blue 5 fine-tuning
77	000-255	White 5 thick tone
78	000-255	White 5 fine-tuning
79	000-255	Y6 thick tone
80	000-255	Y6 fine-tuning
81	000-255	Zoom 6
82	000-255	Dim 6 thick tone
83	000-255	Tuning 6 fine-tuning
84	000-255	Red 6 thick tone
85	000-255	Red 6 fine-tuned
86	000-255	Green 6 thick tone
87	000-255	Green 6 fine-tuning
88	000-255	Blue 6 thick tone

89	000-255	Blue 6 fine-tuning
90	000-255	White 6 thick tone
91	000-255	White 6 fine-tuning
92	000-255	Y7 thick tone
93	000-255	Y7 fine-tuning
94	000-255	Zoom 7
95	000-255	Tuning 7 thick tone
96	000-255	Tuning 7 fine-tuning
97	000-255	Red 7 thick tone
98	000-255	Red 7 fine-tuning
99	000-255	Green 7 thick tone
100	000-255	Green 7 fine-tuning
101	000-255	Blue 7 thick tone
102	000-255	Blue 7 fine-tuning
103	000-255	White 7 thick tone
104	000-255	White 7 fine-tuning
105	000-255	Y8 thick tone
106	000-255	Y8 fine-tuning
107	000-255	Zoom 8
108	000-255	Dim 8 thick tone
109	000-255	Tuning 8 fine-tuning
110	000-255	Red 8 thick tone
111	000-255	Red 8 fine-tuning
112	000-255	Green 8 thick tone
113	000-255	Green 8 fine-tuning
114	000-255	Blue 8 thick tone
115	000-255	Blue 8 fine-tuning
116	000-255	White 8 thick tone
117	000-255	White 8 fine-tuning
118	000-255	Y9 thick tone
119	000-255	Y9 fine-tuning
120	000-255	Zoom 9
121	000-255	Tune 9 thick tone
122	000-255	Tuning 9 fine-tuning
123	000-255	Red 9 thick tone
124	000-255	Red 9 fine-tuning
125	000-255	Green 9 thick tone
126	000-255	Green 9 fine-tuning
127	000-255	Blue 9 thick tone
128	000-255	Blue 9 fine-tuning
129	000-255	White 9 thick tone
130	000-255	White 9 fine-tuning
131	000-255	Y10 thick tone
132	000-255	Y10 fine-tuning
133	000-255	Zoom 10
134	000-255	Tuning 10 thick tone

135	000-255	Tuning 10 fine-tuning
136	000-255	Red 10 thick tone
137	000-255	Red 10 fine-tuned
138	000-255	Green 10 thick tone
139	000-255	Green 10 fine-tuning
140	000-255	Blue 10 thick tone
141	000-255	Blue 10 fine-tuned
142	000-255	White 10 thick tone
143	000-255	White 10 fine-tuned
144	000-255	Y11 coarse tone
145	000-255	Y11 fine-tuning
146	000-255	Zoom 11
147	000-255	Tuning 11 thick tone
148	000-255	Tuning 11 fine-tuning
149	000-255	Red 11 thick tone
150	000-255	Red 11 fine-tuning
151	000-255	Green 11 thick tone
152	000-255	Green 11 fine-tuning
153	000-255	Blue 11 thick tone
154	000-255	Blue 11 fine-tuning
155	000-255	White 11 thick tone
156	000-255	White 11 fine-tuning
157	000-255	Y12 coarse tone
158	000-255	Y12 fine-tuning
159	000-255	Zoom 12
160	000-255	Tuning 12 thick tone
161	000-255	Tuning 12 fine-tuning
162	000-255	Red 12 thick tone
163	000-255	Red 12 fine-tuned
164	000-255	Green 12 thick tone
165	000-255	Green 12 fine-tuning
166	000-255	Blue 12 thick tone
167	000-255	Blue 12 fine-tuned
168	000-255	White 12 thick tone
169	000-255	White 12 fine-tuning

CH169B Channel description:

chan nel	The channe l value	basic function
1	000-255	Y1 coarse tone
2	000-255	Y1 fine-tuning
3	000-255	Zoom 1
4	000-255	Tuning 1 rough adjustment
5	000-255	Tuning 1 fine-tuning
6	000-255	Flash 1

7	000-255	Red 1 thick tone
8	000-255	Red 1 fine-tuning
9	000-255	Green 1 thick tone
10	000-255	Green 1 fine-tuning
11	000-255	Blue 1 thick tone
12	000-255	Blue 1 fine-tuning
13	000-255	White 1 thick tone
14	000-255	White 1 fine-tuning
15	000-255	Y2 coarse tone
16	000-255	Y2 fine-tuning
17	000-255	Zoom 2
18	000-255	Tuning 2 rough adjustment
19	000-255	Tuning 2 fine-tuning
20	000-255	Flash 2
21	000-255	Red 2 thick tone
22	000-255	Red 2 fine-tuning
23	000-255	Green 2 thick tone
24	000-255	Green 2 fine-tuning
25	000-255	Blue 2 thick tone
26	000-255	Blue 2 fine-tuning
27	000-255	White 2 thick tone
28	000-255	White 2 fine-tuning
29	000-255	Y3 coarse tone
30	000-255	Y3 fine-tuning
31	000-255	Zoom 3
32	000-255	Tuning 3 thick tone
33	000-255	Tuning 3 fine-tuning
34	000-255	Flash 3
35	000-255	Red 3 thick tone
36	000-255	Red 3 fine-tuning
37	000-255	Green 3 thick tone
38	000-255	Green 3 fine-tuning
39	000-255	Blue 3 thick tone
40	000-255	Blue 3 fine-tuning
41	000-255	White 3 thick tone
42	000-255	White 3 fine-tuning
43	000-255	Y4 thick tone
44	000-255	Y4 fine-tuning
45	000-255	Zoom 4
46	000-255	Tuning 4 thick tone
47	000-255	Tuning 4 fine-tuning
48	000-255	Flash 4
49	000-255	Red 4 thick tone
50	000-255	Red 4 fine-tuning
51	000-255	Green 4 thick tone
52	000-255	Green 4 fine-tuning

53	000-255	Blue 4 thick tone
54	000-255	Blue 4 fine-tuning
55	000-255	White 4 thick tone
56	000-255	White 4 fine-tuning
57	000-255	Y5 thick tone
58	000-255	Y5 fine-tuning
59	000-255	Zoom 5
60	000-255	Tuning 5 thick tone
61	000-255	Tuning 5 fine-tuning
62	000-255	Flash 5
63	000-255	Red 5 thick tone
64	000-255	Red 5 fine-tuning
65	000-255	Green 5 thick tone
66	000-255	Green 5 fine-tuning
67	000-255	Blue 5 thick tone
68	000-255	Blue 5 fine-tuning
69	000-255	White 5 thick tone
70	000-255	White 5 fine-tuning
71	000-255	Y6 thick tone
72	000-255	Y6 fine-tuning
73	000-255	Zoom 6
74	000-255	Dim 6 thick tone
75	000-255	Tuning 6 fine-tuning
76	000-255	Flash 6
77	000-255	Red 6 thick tone
78	000-255	Red 6 fine-tuned
79	000-255	Green 6 thick tone
80	000-255	Green 6 fine-tuning
81	000-255	Blue 6 thick tone
82	000-255	Blue 6 fine-tuning
83	000-255	White 6 thick tone
84	000-255	White 6 fine-tuning
85	000-255	Y7 thick tone
86	000-255	Y7 fine-tuning
87	000-255	Zoom 7
88	000-255	Tuning 7 thick tone
89	000-255	Tuning 7 fine-tuning
90	000-255	Flash 7
91	000-255	Red 7 thick tone
92	000-255	Red 7 fine-tuning
93	000-255	Green 7 thick tone
94	000-255	Green 7 fine-tuning
95	000-255	Blue 7 thick tone
96	000-255	Blue 7 fine-tuning
97	000-255	White 7 thick tone
98	000-255	White 7 fine-tuning

99	000-255	Y8 thick tone
100	000-255	Y8 fine-tuning
101	000-255	Zoom 8
102	000-255	Dim 8 thick tone
103	000-255	Tuning 8 fine-tuning
104	000-255	Flash 8
105	000-255	Red 8 thick tone
106	000-255	Red 8 fine-tuning
107	000-255	Green 8 thick tone
108	000-255	Green 8 fine-tuning
109	000-255	Blue 8 thick tone
110	000-255	Blue 8 fine-tuning
111	000-255	White 8 thick tone
112	000-255	White 8 fine-tuning
113	000-255	Y9 thick tone
114	000-255	Y9 fine-tuning
115	000-255	Zoom 9
116	000-255	Tune 9 thick tone
117	000-255	Tuning 9 fine-tuning
118	000-255	Flash 9
119	000-255	Red 9 thick tone
120	000-255	Red 9 fine-tuning
121	000-255	Green 9 thick tone
122	000-255	Green 9 fine-tuning
123	000-255	Blue 9 thick tone
124	000-255	Blue 9 fine-tuning
125	000-255	White 9 thick tone
126	000-255	White 9 fine-tuning
127	000-255	Y10 thick tone
128	000-255	Y10 fine-tuning
129	000-255	Zoom 10
130	000-255	Tuning 10 thick tone
131	000-255	Tuning 10 fine-tuning
132	000-255	Flash 10
133	000-255	Red 10 thick tone
134	000-255	Red 10 fine-tuned
135	000-255	Green 10 thick tone
136	000-255	Green 10 fine-tuning
137	000-255	Blue 10 thick tone
138	000-255	Blue 10 fine-tuned
139	000-255	White 10 thick tone
140	000-255	White 10 fine-tuned
141	000-255	Y11 coarse tone
142	000-255	Y11 fine-tuning
143	000-255	Zoom 11
144	000-255	Tuning 11 thick tone

145	000-255	Tuning 11 fine-tuning
146	000-255	Flash 11
147	000-255	Red 11 thick tone
148	000-255	Red 11 fine-tuning
149	000-255	Green 11 thick tone
150	000-255	Green 11 fine-tuning
151	000-255	Blue 11 thick tone
152	000-255	Blue 11 fine-tuning
153	000-255	White 11 thick tone
154	000-255	White 11 fine-tuning
155	000-255	Y12 coarse tone
156	000-255	Y12 fine-tuning
157	000-255	Zoom 12
158	000-255	Tuning 12 thick tone
159	000-255	Tuning 12 fine-tuning
160	000-255	Flash 12
161	000-255	Red 12 thick tone
162	000-255	Red 12 fine-tuned
163	000-255	Green 12 thick tone
164	000-255	Green 12 fine-tuning
165	000-255	Blue 12 thick tone
166	000-255	Blue 12 fine-tuned
167	000-255	White 12 thick tone
168	000-255	White 12 fine-tuning
169	000-255	function

CH 101 channel Description:

chan nel	The channe l value	basic function
1	000-255	Y1 coarse tuning (Y mode direction)
2	000-255	Y1 fine-tuning
3	000-255	Y2 coarse tone (Y of mode amplitude)
4	000-255	Y2 fine-tuning
5	000-255	Y3 coarse tone
6	000-255	Y3 fine-tuning
7	000-255	Y4 thick tone
8	000-255	Y4 fine-tuning
9	000-255	Y5 thick tone
10	000-255	Y5 fine-tuning
11	000-255	Y6 thick tone
12	000-255	Y6 fine-tuning
13	000-255	Y7 thick tone
14	000-255	Y7 fine-tuning
15	000-255	Y8 thick tone
16	000-255	Y8 fine-tuning

17	000-255	Y9 thick tone
18	000-255	Y9 fine-tuning
19	000-255	Y10 thick tone
20	000-255	Y10 fine-tuning
21	000-255	Y11 coarse tone
22	000-255	Y11 fine-tuning
23	000-255	Y12 coarse tone
24	000-255	Y12 fine-tuning
25	000-255	Y speed (Y effect speed)
26	000-255	Y pattern
27	000-255	CTC
28	000-255	Color macro
29	000-255	pattern
30	000-255	LED built-in effect
31	000-255	LED built-in effect speed
32	000-255	LED built-in effect drag time
33	000-255	LED background colour
34	000-255	LED background tone light thick tone
35	000-255	Dimmer
36	000-255	strobe
37	000-255	Zoom 1
38	000-255	Zoom 2
39	000-255	Zoom 3
40	000-255	Zoom 4
41	000-255	Zoom 5
42	000-255	Zoom 6
43	000-255	Zoom 7
44	000-255	Zoom 8
45	000-255	Zoom 9
46	000-255	Zoom 10
47	000-255	Zoom 11
48	000-255	Zoom 12
49	000-255	function
50	000-255	red
51	000-255	green
52	000-255	blue
53	000-255	white
54	000-255	Red 1
55	000-255	Green 1
56	000-255	Blue 1
57	000-255	White 1
58	000-255	Red 2
59	000-255	Green 2
60	000-255	Blue 2
61	000-255	White 2
62	000-255	Red 3

63	000-255	Green 3
64	000-255	Blue 3
65	000-255	White 3
66	000-255	Red 4
67	000-255	Green 4
68	000-255	Blue 4
69	000-255	White 4
70	000-255	Red 5
71	000-255	Green 5
72	000-255	Blue 5
73	000-255	White 5
74	000-255	Red 6
75	000-255	Green 6
76	000-255	Blue 6
77	000-255	White 6
78	000-255	Red 7
79	000-255	Green 7
80	000-255	Blue 7
81	000-255	White 7
82	000-255	Red 8
83	000-255	Green 8
84	000-255	Blue 8
85	000-255	White 8
86	000-255	Red 9
87	000-255	Green 9
88	000-255	Blue 9
89	000-255	White 9
90	000-255	Red 10
91	000-255	Green 10
92	000-255	Blue 10
93	000-255	White 10
94	000-255	Red 11
95	000-255	Green 11
96	000-255	Blue 11
97	000-255	White 11
98	000-255	Red 12
99	000-255	Green 12
100	000-255	Blue 12
101	000-255	White 12

CH155 channel description:

chan nel	The channe l value	basic function
1	000-255	Y1 coarse tuning (Y mode direction)
2	000-255	Y1 fine-tuning

3	000-255	Y2 coarse tone (Y of mode amplitude)
4	000-255	Y2 fine-tuning
5	000-255	Y3 coarse tone
6	000-255	Y3 fine-tuning
7	000-255	Y4 thick tone
8	000-255	Y4 fine-tuning
9	000-255	Y5 thick tone
10	000-255	Y5 fine-tuning
11	000-255	Y6 thick tone
12	000-255	Y6 fine-tuning
13	000-255	Y7 thick tone
14	000-255	Y7 fine-tuning
15	000-255	Y8 thick tone
16	000-255	Y8 fine-tuning
17	000-255	Y9 thick tone
18	000-255	Y9 fine-tuning
19	000-255	Y10 thick tone
20	000-255	Y10 fine-tuning
21	000-255	Y11 coarse tone
22	000-255	Y11 fine-tuning
23	000-255	Y12 coarse tone
24	000-255	Y12 fine-tuning
25	000-255	Y-speed (Y-mode speed)
26	000-255	Y pattern
27	000-255	CTC
28	000-255	Color macro
29	000-255	pattern
30	000-255	LED built-in effect
31	000-255	LED built-in effect speed
32	000-255	LED built-in effect drag time
33	000-255	LED background colour
34	000-255	LED background tone light thick tone
35	000-255	LED background tone light fine-tuning
36	000-255	Tuning thick adjustment
37	000-255	Tuning fine-tuning
38	000-255	strobe
39	000-255	Zoom 1
40	000-255	Zoom 2
41	000-255	Zoom 3
42	000-255	Zoom 4
43	000-255	Zoom 5
44	000-255	Zoom 6
45	000-255	Zoom 7
46	000-255	Zoom 8
47	000-255	Zoom 9
48	000-255	Zoom 10

49	000-255	Zoom 11
50	000-255	Zoom 12
51	000-255	function
52	000-255	Red thick tone
53	000-255	Red fine tuning
54	000-255	Green thick tone
55	000-255	Green fine-tuning
56	000-255	Blue thick tone
57	000-255	Blue fine-tuning
58	000-255	White thick tone
59	000-255	White fine tuning
60	000-255	Red 1 thick tone
61	000-255	Red 1 fine-tuning
62	000-255	Green 1 thick tone
63	000-255	Green 1 fine-tuning
64	000-255	Blue 1 thick tone
65	000-255	Blue 1 fine-tuning
66	000-255	White 1 thick tone
67	000-255	White 1 fine-tuning
68	000-255	Red 2 thick tone
69	000-255	Red 2 fine-tuning
70	000-255	Green 2 thick tone
71	000-255	Green 2 fine-tuning
72	000-255	Blue 2 thick tone
73	000-255	Blue 2 fine-tuning
74	000-255	White 2 thick tone
75	000-255	White 2 fine-tuning
76	000-255	Red 3 thick tone
77	000-255	Red 3 fine-tuning
78	000-255	Green 3 thick tone
79	000-255	Green 3 fine-tuning
80	000-255	Blue 3 thick tone
81	000-255	Blue 3 fine-tuning
82	000-255	White 3 thick tone
83	000-255	White 3 fine-tuning
84	000-255	Red 4 thick tone
85	000-255	Red 4 fine-tuning
86	000-255	Green 4 thick tone
87	000-255	Green 4 fine-tuning
88	000-255	Blue 4 thick tone
89	000-255	Blue 4 fine-tuning
90	000-255	White 4 thick tone
91	000-255	White 4 fine-tuning
92	000-255	Red 5 thick tone
93	000-255	Red 5 fine-tuning
94	000-255	Green 5 thick tone

95	000-255	Green 5 fine-tuning
96	000-255	Blue 5 thick tone
97	000-255	Blue 5 fine-tuning
98	000-255	White 5 thick tone
99	000-255	White 5 fine-tuning
100	000-255	Red 6 thick tone
101	000-255	Red 6 fine-tuned
102	000-255	Green 6 thick tone
103	000-255	Green 6 fine-tuning
104	000-255	Blue 6 thick tone
105	000-255	Blue 6 fine-tuning
106	000-255	White 6 thick tone
107	000-255	White 6 fine-tuning
108	000-255	Red 7 thick tone
109	000-255	Red 7 fine-tuning
110	000-255	Green 7 thick tone
111	000-255	Green 7 fine-tuning
112	000-255	Blue 7 thick tone
113	000-255	Blue 7 fine-tuning
114	000-255	White 7 thick tone
115	000-255	White 7 fine-tuning
116	000-255	Red 8 thick tone
117	000-255	Red 8 fine-tuning
118	000-255	Green 8 thick tone
119	000-255	Green 8 fine-tuning
120	000-255	Blue 8 thick tone
121	000-255	Blue 8 fine-tuning
122	000-255	White 8 thick tone
123	000-255	White 8 fine-tuning
124	000-255	Red 9 thick tone
125	000-255	Red 9 fine-tuning
126	000-255	Green 9 thick tone
127	000-255	Green 9 fine-tuning
128	000-255	Blue 9 thick tone
129	000-255	Blue 9 fine-tuning
130	000-255	White 9 thick tone
131	000-255	White 9 fine-tuning
132	000-255	Red 10 thick tone
133	000-255	Red 10 fine-tuned
134	000-255	Green 10 thick tone
135	000-255	Green 10 fine-tuning
136	000-255	Blue 10 thick tone
137	000-255	Blue 10 fine-tuned
138	000-255	White 10 thick tone
139	000-255	White 10 fine-tuned
140	000-255	Red 11 thick tone

141	000-255	Red 11 fine-tuning
142	000-255	Green 11 thick tone
143	000-255	Green 11 fine-tuning
144	000-255	Blue 11 thick tone
145	000-255	Blue 11 fine-tuning
146	000-255	White 11 thick tone
147	000-255	White 11 fine-tuning
148	000-255	Red 12 thick tone
149	000-255	Red 12 fine-tuned
150	000-255	Green 12 thick tone
151	000-255	Green 12 fine-tuning
152	000-255	Blue 12 thick tone
153	000-255	Blue 12 fine-tuned
154	000-255	White 12 thick tone
155	000-255	White 12 fine-tuning

CH 179 channel description:

chan nel	The channe l value	basic function
1	000-255	Y1 coarse tuning (Y mode direction)
2	000-255	Y1 fine-tuning
3	000-255	Y2 coarse tone (Y of mode amplitude)
4	000-255	Y2 fine-tuning
5	000-255	Y3 coarse tone
6	000-255	Y3 fine-tuning
7	000-255	Y4 thick tone
8	000-255	Y4 fine-tuning
9	000-255	Y5 thick tone
10	000-255	Y5 fine-tuning
11	000-255	Y6 thick tone
12	000-255	Y6 fine-tuning
13	000-255	Y7 thick tone
14	000-255	Y7 fine-tuning
15	000-255	Y8 thick tone
16	000-255	Y8 fine-tuning
17	000-255	Y9 thick tone
18	000-255	Y9 fine-tuning
19	000-255	Y10 thick tone
20	000-255	Y10 fine-tuning
21	000-255	Y11 coarse tone
22	000-255	Y11 fine-tuning
23	000-255	Y12 coarse tone
24	000-255	Y12 fine-tuning
25	000-255	Y-speed (Y-mode speed)
26	000-255	Y pattern

27	000-255	CTC
28	000-255	Color macro
29	000-255	pattern
30	000-255	LED built-in effect
31	000-255	LED built-in effect speed
32	000-255	LED built-in effect drag time
33	000-255	LED background colour
34	000-255	LED background tone light thick tone
35	000-255	LED background tone light fine-tuning
36	000-255	Tuning thick adjustment
37	000-255	Tuning fine-tuning
38	000-255	strobe
39	000-255	Zoom 1
40	000-255	Zoom 2
41	000-255	Zoom 3
42	000-255	Zoom 4
43	000-255	Zoom 5
44	000-255	Zoom 6
45	000-255	Zoom 7
46	000-255	Zoom 8
47	000-255	Zoom 9
48	000-255	Zoom 10
49	000-255	Zoom 11
50	000-255	Zoom 12
51	000-255	function
52	000-255	Red thick tone
53	000-255	Red fine tuning
54	000-255	Green thick tone
55	000-255	Green fine-tuning
56	000-255	Blue thick tone
57	000-255	Blue fine-tuning
58	000-255	White thick tone
59	000-255	White fine tuning
60	000-255	Tuning 1 rough adjustment
61	000-255	Tuning 1 fine-tuning
62	000-255	Red 1 thick tone
63	000-255	Red 1 fine-tuning
64	000-255	Green 1 thick tone
65	000-255	Green 1 fine-tuning
66	000-255	Blue 1 thick tone
67	000-255	Blue 1 fine-tuning
68	000-255	White 1 thick tone
69	000-255	White 1 fine-tuning
70	000-255	Tuning 2 rough adjustment
71	000-255	Tuning 2 fine-tuning
72	000-255	Red 2 thick tone

73	000-255	Red 2 fine-tuning
74	000-255	Green 2 thick tone
75	000-255	Green 2 fine-tuning
76	000-255	Blue 2 thick tone
77	000-255	Blue 2 fine-tuning
78	000-255	White 2 thick tone
79	000-255	White 2 fine-tuning
80	000-255	Tuning 3 thick tone
81	000-255	Tuning 3 fine-tuning
82	000-255	Red 3 thick tone
83	000-255	Red 3 fine-tuning
84	000-255	Green 3 thick tone
85	000-255	Green 3 fine-tuning
86	000-255	Blue 3 thick tone
87	000-255	Blue 3 fine-tuning
88	000-255	White 3 thick tone
89	000-255	White 3 fine-tuning
90	000-255	Tuning 4 thick tone
91	000-255	Tuning 4 fine-tuning
92	000-255	Red 4 thick tone
93	000-255	Red 4 fine-tuning
94	000-255	Green 4 thick tone
95	000-255	Green 4 fine-tuning
96	000-255	Blue 4 thick tone
97	000-255	Blue 4 fine-tuning
98	000-255	White 4 thick tone
99	000-255	White 4 fine-tuning
100	000-255	Tuning 5 thick tone
101	000-255	Tuning 5 fine-tuning
102	000-255	Red 5 thick tone
103	000-255	Red 5 fine-tuning
104	000-255	Green 5 thick tone
105	000-255	Green 5 fine-tuning
106	000-255	Blue 5 thick tone
107	000-255	Blue 5 fine-tuning
108	000-255	White 5 thick tone
109	000-255	White 5 fine-tuning
110	000-255	Dim 6 thick tone
111	000-255	Tuning 6 fine-tuning
112	000-255	Red 6 thick tone
113	000-255	Red 6 fine-tuned
114	000-255	Green 6 thick tone
115	000-255	Green 6 fine-tuning
116	000-255	Blue 6 thick tone
117	000-255	Blue 6 fine-tuning
118	000-255	White 6 thick tone

119	000-255	White 6 fine-tuning
120	000-255	Tuning 7 thick tone
121	000-255	Tuning 7 fine-tuning
122	000-255	Red 7 thick tone
123	000-255	Red 7 fine-tuning
124	000-255	Green 7 thick tone
125	000-255	Green 7 fine-tuning
126	000-255	Blue 7 thick tone
127	000-255	Blue 7 fine-tuning
128	000-255	White 7 thick tone
129	000-255	White 7 fine-tuning
130	000-255	Dim 8 thick tone
131	000-255	Tuning 8 fine-tuning
132	000-255	Red 8 thick tone
133	000-255	Red 8 fine-tuning
134	000-255	Green 8 thick tone
135	000-255	Green 8 fine-tuning
136	000-255	Blue 8 thick tone
137	000-255	Blue 8 fine-tuning
138	000-255	White 8 thick tone
139	000-255	White 8 fine-tuning
140	000-255	Tune 9 thick tone
141	000-255	Tuning 9 fine-tuning
142	000-255	Red 9 thick tone
143	000-255	Red 9 fine-tuning
144	000-255	Green 9 thick tone
145	000-255	Green 9 fine-tuning
146	000-255	Blue 9 thick tone
147	000-255	Blue 9 fine-tuning
148	000-255	White 9 thick tone
149	000-255	White 9 fine-tuning
150	000-255	Tuning 10 thick tone
151	000-255	Tuning 10 fine-tuning
152	000-255	Red 10 thick tone
153	000-255	Red 10 fine-tuned
154	000-255	Green 10 thick tone
155	000-255	Green 10 fine-tuning
156	000-255	Blue 10 thick tone
157	000-255	Blue 10 fine-tuned
158	000-255	White 10 thick tone
159	000-255	White 10 fine-tuned
160	000-255	Tuning 11 thick tone
161	000-255	Tuning 11 fine-tuning
162	000-255	Red 11 thick tone
163	000-255	Red 11 fine-tuning
164	000-255	Green 11 thick tone

165	000-255	Green 11 fine-tuning
166	000-255	Blue 11 thick tone
167	000-255	Blue 11 fine-tuning
168	000-255	White 11 thick tone
169	000-255	White 11 fine-tuning
170	000-255	Tuning 12 thick tone
171	000-255	Tuning 12 fine-tuning
172	000-255	Red 12 thick tone
173	000-255	Red 12 fine-tuned
174	000-255	Green 12 thick tone
175	000-255	Green 12 fine-tuning
176	000-255	Blue 12 thick tone
177	000-255	Blue 12 fine-tuned
178	000-255	White 12 thick tone
179	000-255	White 12 fine-tuning

Product maintenance and cleaning

Please note the following points when testing this product:

1. All the screws and parts of the installed products must be tightly connected and do not rust.
2. The shell, lens, fixture and installation site (e. g., ceiling, hanger, truss, etc.) cannot be deformed
3. Mechanical moving parts should not have wear and tear, can not rotate unbalanced.
4. The power cord should not have any damage, material broken skin or scar, etc

The installation and use of the product must be carried out by trained professional and technical personnel, and must ensure that the safety risks are eliminated.

In order to maintain the product in good condition and extend the service life, we recommend routine cleaning of the product.

1. Clean the external lens and internal lens of the product every week to prevent the light output of the product from weakening due to the dust of the lens.
2. Clean the fan every week.
3. Every three months, professional electrical engineers will check the product in a detailed circuit, to ensure that the circuit contact is good, to prevent the circuit contact from aging due to overheating.

We recommend that the products be cleaned regularly. Please be careful not to use damp or linen, or never use alcohol or solvents.

This product is not equipped with replacement parts, please refer to the "Installation Instructions" section.

If users need any spare parts, please purchase them from any local dealer.