



User Instructions

KEY AND DISPLAY FUNCTIONS

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B. + C. -

D. Enter

E. LCD Display

A. Function

ABCD

Description of display menu

Display	Data		Function description	
A001	001-512	DMX512 Address code s	etting	
8СН	3/4/6/7/8/12/ 13/24/25/60/ 61/120/121	Channel mode setting	Channel mode setting	
R255	000 - 255	R Red dimming, from d	ark to bright	
G255	000 - 255	G Green dimming, from	dark to bright	
b255	000 - 255	B Blue dimming, from d		
F000	005 - 255	RGB Total strobe, from si		
CC15	01 - 15	Jump effect, press the pla	us and minus keys to set the speed 01 - 15	
dE15	01 - 15	Gradient effect, press the	plus and minus keys to set the speed 01 - 15	
CP15	01 - 15		Pulse change effect, press the plus and minus keys to set the speed 01	
		1-7 is static color		
CL01	01 - 15	8-15 is respiratory effect	Press the OK key to set the speed SP01 SP15	
EF-8	E'F': 1 - F	Keying switching effect	Press the OK key to set the speed SP01 -	
Er-o	-'8':1-8	Minus key switch color	SP15	
Sou1	1 - 3	1 is effect sound control, 2 is music beat effect one, 3 is music beat effect two	Press the OK key to set the sensitivity SE01 SE15	

24 channels (8 sections, 5 LEDs for one section)

CH	DMXData	Function description
CH1	000-255	R1 Red dimming, from dark to bright
CH2	000-255	G1 Green dimming, from dark to bright
CH3	000-255	B1 Blue dimming, from dark to bright
CH4	000-255	R2 Red dimming, from dark to bright
CH5	000-255	G2 Green dimming, from dark to bright
CH6	000-255	B2 Blue dimming, from dark to bright
CH7	000-255	R3 Red dimming, from dark to bright
CH8	000-255	G3 Green dimming, from dark to bright
CH9	000-255	B3 Blue dimming, from dark to bright
CH10	000-255	R4 Red dimming, from dark to bright
CH11	000-255	G4Green dimming, from dark to bright
CH12	000-255	B4 Blue dimming, from dark to bright
CH13	000-255	R5 Red dimming, from dark to bright
CH14	000-255	G5 Green dimming, from dark to bright
CH15	000-255	B5 Blue dimming, from dark to bright
CH16	000-255	R6 Red dimming, from dark to bright
CH17	000-255	G6 Green dimming, from dark to bright
CH18	000-255	B6 Blue dimming, from dark to bright
CH19	000-255	R7 Red dimming, from dark to bright
CH20	000-255	G7 Green dimming, from dark to bright

CH21	000-255	B7 Blue dimming, from dark to bright	
CH22	000-255	R8 Red dimming, from dark to bright	
CH23	000-255	G8 Green dimming, from dark to bright	
CH24	000-255	B8 Blue dimming, from dark to bright	Car Tra

DMX Channel Menu

8-channel mode (basic function)

CH	DMXData	Function description
CH1	000-255	RGB Total dimming, from dark to bright
CH2	005-255	RGB Total strobe, from slow to fast
	000-009	Perform (CH6 - CH8) RGB static dimming
	010-019	Static color, CH5 select color
	020-029	Breathing effect, CH5 selects color
	030-039	Jump effect
CH3	040-049	Gradient effect
	050-059	Pulse effect
	060-069	Running effect - 1, CH5 select color
	070-079	Running effect - 2, CH5 select color
	080-089	Running effect - 3, CH5 select color
	090-099	Running effect -4, CH5 select color
	100-109	Running effect - 5, CH5 select color
	110-119	Running effect - 6, CH5 select color
	120-129	Running effect - 7, CH5 select color
	130-139	Running effect- 8, CH5 select color
	140-149	Running effect - 9, CH5 select color
	150-159	Running effect - 10, CH5 select color
	160-169	Running effect - 11, CH5 select color
	170-179	Running effect - 12, CH5 select color
	180-189	Running effect - 13, CH5 select color
	190-199	Running effect- 14, CH5 select color
	200-209	Running effect - 15, CH5 select color
	210-219	Sound control mode 1
	220-229	Sound control mode 2
	230-255	Sound control mode 3
СН4	000-255	Effect mode: adjust the speed from slow to fast Sound control mode: adjust the voice control sensitivity from low to high
CH5	000-255	Color selection
CH6	000-255	R Red dimming, from dark to bright
CH7	000-255	G Green dimming, from dark to bright
CH8	000-255	B Blue dimming, from dark to bright

3 channels (whole LEDs)

CH	DMXData	Function description	SIND OF
CH1	000-255	R Red dimming, from dark to bright	
CH2	000-255	G Green dimming, from dark to bright	
CH3	000-255	B Blue dimming, from dark to bright	

4 channels (whole LEDs)

CH	DMXData	Function description	1999
CH1	000-255	RGB Total dimming, from dark to bright	
CH2	000-255	R Red dimming, from dark to bright	
СНЗ	000-255	G Green dimming, from dark to bright	
CH4	000-255	B Blue dimming, from dark to bright	

6 channels (2sections, 20 LEDs for one section)

CH	DMXData	Function description	
CH1	000-255	R1 Red dimming, from dark to bright	
CH2	000-255	G1 Green dimming, from dark to bright	
CH3	000-255	B1 Blue dimming, from dark to bright	
CH4	000-255	R2 Red dimming, from dark to bright	

CH5	000-255	G2 Green dimming, from dark to bright	1
CH6	000-255	B2 Blue dimming, from dark to bright	1

7channels (2 sections, 20 LEDs for one section)

CH	DMXData	Function description	
CH1	000-255	RGB Total dimming, from dark to bright	
CH2	000-255	R1 Red dimming, from dark to bright	
CH3	000-255	G1 Green dimming, from dark to bright	
CH4	000-255	B1 Blue dimming, from dark to bright	
CH5	000-255	R2 Red dimming, from dark to bright	
CH6	000-255	G2 Green dimming, from dark to bright	
CH7	000-255	B2 Blue dimming, from dark to bright	

12 channels (4 sections, 10 LEDs for one section)

CH	DMXData	Function description
CH1	000-255	R1 Red dimming, from dark to bright
CH2	000-255	G1 Green dimming, from dark to bright
CH3	000-255	B1 Blue dimming, from dark to bright
CH4	000-255	R2 Red dimming, from dark to bright
CH5	000-255	G2 Green dimming, from dark to bright
CH6	000-255	B2 Blue dimming, from dark to bright
CH7	000-255	R3 Red dimming, from dark to bright
CH8	000-255	G3 Green dimming, from dark to bright
CH9	000-255	B3 Blue dimming, from dark to bright
CH10	000-255	R4 Red dimming, from dark to bright
CH11	000-255	G4Green dimming, from dark to bright
CH12	000-255	B4 Blue dimming, from dark to bright

13 channels (4 sections, 10 LEDs for one section)

13 cha	inneis (4 seci	ions, 10 LEDs for one section)				
CH	DMXData	Function description				
CH1	000-255	RGB Total dimming, from dark to bright				
CH2	000-255	R1 Red dimming, from dark to bright				
CH3	000-255	31 Green dimming, from dark to bright				
CH4	000-255	B1 Blue dimming, from dark to bright				
CH5	000-255	R2 Red dimming, from dark to bright				
CH6	000-255	G2 Green dimming, from dark to bright				
CH7	000-255	B2 Blue dimming, from dark to bright				
CH8	000-255	R3 Red dimming, from dark to bright				
CH9	000-255	G3 Green dimming, from dark to bright				
CH10	000-255	B3 Blue dimming, from dark to bright				
CH11	000-255	R4 Red dimming, from dark to bright				
CH12	000-255	G4Green dimming, from dark to bright				
CH13	000-255	B4 Blue dimming, from dark to bright				

120 channel mode (Pixel control)

120 0110		i nei control				
CH	DMXData	Function description				
CH1	000-255	R1 Red dimming, from dark to bright				
CH2	000-255	G1 Green dimming, from dark to bright				
CH3	000-255	B1 Blue dimming, from dark to bright				
CH118	000-255	R40 Red dimming, from dark to bright				
CH119	000-255	G40 Green dimming, from dark to bright				
CH120	000-255	B40 Blue dimming, from dark to bright				

121 channel mode (Pixel control)

121 011	uniter moue	(i ixer control)	
CH	DMXData	Function description	
CH1	000-255	RGB Total dimming, from dark to bright	
CH2	000-255	R1 Red dimming, from dark to bright	
CH3	000-255	G1 Green dimming, from dark to bright	
CH4	000-255	B1 Blue dimming, from dark to bright	

CH119	000-255	R40 Red dimming, from dark to bright	
		G40 Green dimming, from dark to bright	
		B40 Blue dimming, from dark to bright	

Skill Specifications:

Input power supply: AC90-240V, 50/60HZ

Rated power: 100W, 5V

Light source: 3535 LED, 40x3W RGB 3in1 5050 LED

Lens angle: 3 °

Control mode: DMX, master-slave, self-propelled, Sound control mode

Channel: 3/4/6/7/8/12/13/24/25/60/61/120/121 13 channel modes are optional

Protection grade: IP20 Net weight: 2.7KG Size: 103x5.2x15.5CM