1. Product technical parameters

1. Working voltage: AC95V-245V 50 / 60Hz _
2. Rated power : 50W
3. Lamp bead parameters: 2pcs 15W 4 -in -1 , 100mW red/ 50mW green laser, 6pcs 3W 3 -in-1
4. Control mode: international general DMX512, 20 channels
5. Working mode: DMX512, master/slave, self-propelled, voice control
6. Dimming mode: 0~100% ultra-smooth dimming
7. Strobe: 20 times/second
8. Product size: length 21.5 width 21.2 height 18.5 CM
9. Product weight : 1.35 Kg

2. Function settings

menu	Numeri cal value	describe
d001	001~512	Console Mode or Slave Mode
G 1~ 5	1~9	Kaleidoscope mode, the larger the value, the faster the motor speed
W 1~ 5	1~9	Water pattern mode, the larger the value, the faster the motor speed
E1~ 4	1~9	LED Dyeing Mode
L1-3	1~9	Laser mode, the larger the value, the faster the strobe speed
F1	1~9	Strobe mode, the larger the value, the faster the strobe speed
A1	1~9	Self-propelled mode, the larger the value, the faster the strobe speed
S 1 ~ 2	1~9	Voice control mode, the larger the value, the higher the sensitivity

"MENU" menu key,
"ENTER " stores the confirmation key
"UP " and "DOWN " motor speed adjustment and DMX512 address adjustment

3. DMX control

aisle	channel value	Function description
CH1	0 ~127	Magic ball motor rotation position 0-3 6 0 degrees
	128 ~255	The magic ball motor rotates from fast to slow
CH2	0-255 _	Control the self-propelled range of the magic ball motor 0~255 (0-120 degrees) Channel 1 greater than 128 is valid
CH 3	0~ 127	Water ripple motor rotation position 0-3 6 0 degrees
	128 ~ 191	water ripple motor rotates in reverse , the speed is from fast to slow
	192 ~255	water ripple motor rotates forward, the speed is from slow to fast
CH4	0-255	Laser motor from slow to fast
CH5	0-255	Total dimming, the brightness is adjusted linearly from dark to bright
CH 6	0~255	Strobe speed from slow to fast 1-20Hz
CH 7	0 ~255	kaleidoscope red LED is linearly adjusted from dark to bright
CH 8	0 ~255	Kaleidoscope green LED brightness is linearly adjusted from dark to bright
CH 9	0 ~255	kaleidoscope blue LED is linearly adjusted from dark to bright
CH 10	0 ~255	Kaleidoscope white LED brightness is linearly adjusted from dark to bright
CH 11	0 ~255	water pattern red LED is linearly adjusted from dark to bright
CH 12	0 ~255	water pattern green LED is linearly adjusted from dark to bright
CH 13	0 ~255	water pattern blue LED is linearly adjusted from dark to bright
CH 14	0 ~255	water pattern white LED is linearly adjusted from dark to bright
CH 15	0 ~255	Dyeing red LED brightness linearly adjustable from dark to bright
CH 16	0 ~255	Dyeing green LED brightness can be adjusted linearly from dark to bright
CH 17	0 ~255	Dyeing blue LED brightness linearly adjustable from dark to bright

CH 18	0 ~255	The laser red brightness is adjusted linearly from dark to bright
CH 19	0 ~255	The brightness of laser green light can be adjusted linearly from dark to bright
CH 20	0 ~ 50	CH1~CH1 9 are valid
	51 ~ 150	self-propelled mode
	151 ~255	voice mode

ON	Macro AutoMode
OFF	DMX Mode
DMX	DMX Mode
AUTO	AutoMode Select
speed+	AutoMode Speed Up
speed-	AutoMode Speed Down
voice	S1-S2 Voice Mode
mic+	Voice Sensitivity Up
mic-	Voice Sensitivity Down
1	Magic AutoMode
2	Water Wave AutoMode
3	LED AutoMode
4	Red Laser AutoMode
5	Green Laser AutoMode
6	Laser AutoMode
7	Strobe Mode
8	Macro AutoMode
9	Voice Mode1
0	Voice Mode2

Four- in-one user manual