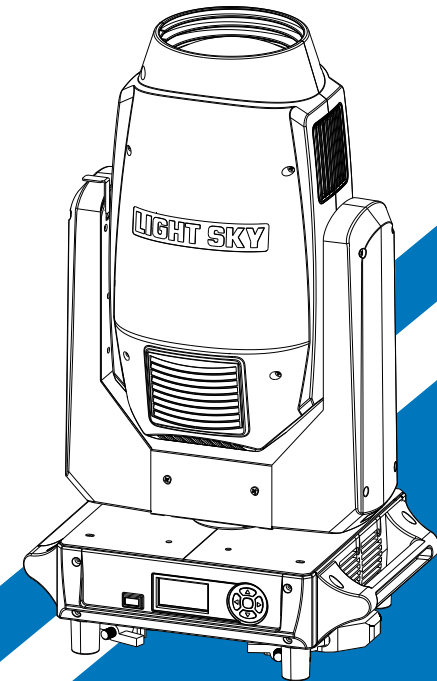


LIGHT SKY[®]

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USER CHANNEL

Please read the instruction carefully before use

5.2.Channel Setting

Enter the MENU menu, select the personality setting function, select the channel mode, press OK button to confirm, you can use the up and down key to select: 24 channel (default), 21 channel, press OK key to select confirm and return to the next level menu.

5.3.Address Setting

Enter MENU, select the DMX setting function, select the address code setting, press the OK button to confirm, the current DMX address will be displayed on the display. Use the up/down buttons to select addresses 001~512, and press the OK button to save. Press the OK button to return to the previous menu.

Please refer to the following diagram to address your DMX512 channel for the first 4 units.

Channel mode	Unit 1 Address	Unit 2 Address	Unit 3 Address	Unit 4 Address
24 CH	1	25	49	74
21 CH	1	22	43	64

5.4.DMX 512 Configuration

Please control the fixture by referring to the configurations below
24CH

Channel	DMX	Percentage	Function	Note
1	0-255	0-100	Pan	
2	0-255	0-100	Pan Fine	
3	0-255	0-100	Tilt	
4	0-255	0-100	Tilt Fine	
5	0-255	0-100	XY Speed	
6	0-25	0-9.8	Reset	
	26-30	10.2-11.8	Unused Range	
	31-35	12.2-13.7	Effects Reset	
	36-40	14.4-15.7	PAN/TITL Reset	
	41-180	16.1-70.6	Complete Reset	
	181-200	71.0-78.4	Unused Range	
	201-220	78.8-86.3	Lamp OFF	
	221-255	86.7-100	Unused Range Lamp ON	
7	0-1		Colour Wheel	
	2-6		White	
	7-10		White + Color1	
	11-15		Color1	
	16-19		Color1 + Color2	
	20-24		Color2	
	25-29		Color2 + Color3	
	30-33		Color3	
	34-38		Color3 + Color4	
	39-42		Color4	
	43-47		Color4 + Color5	
	48-52		Color5	
	53-56		Color5 + Color6	
	57-61		Color6	
	62-65		Color6 + Color7	
	66-70		Color7	
	71-74		Color7 + Color8	
	75-79		Color8	
	80-83		Color8 + Color9	
	84-88		Color9	
	89-93		Color9 + Color10	
	94-97		Color10	
	98-102		Color10 + Color11	
	103-107		Color11	
108-111		Color11 + Color12		
112-115		Color12		
116-120		Color12 + Color13		
121-124		Color13		
125-129		Color13 + White		
130-189		White		
190-220		Color switching		
221-224		Fast-Slow Rotation(CW)		
225-255		Stop		
8	0-255	0-100	Slow-Fast Rotation(CCW)	
8	0-255	0-100	CTO	

Channel	DMX	Percentage	Function	Note
9	0-9		Gobo White	
	10-14		Gobo1	
	15-19		Gobo2	
	20-24		Gobo3	
	25-29		Gobo4	
	30-34		Gobo5	
	35-39		Gobo6	
	40-44		Gobo7	
	45-49		Gobo8	
	50-54		Gobo9	
	55-59		Gobo10	
	60-64		Gobo11	
	65-69		Gobo1 Shake Slow-Fast Speed	
	70-74		Gobo2 Shake Slow-Fast Speed	
	75-79		Gobo3 Shake Slow-Fast Speed	
	80-84		Gobo4 Shake Slow-Fast Speed	
	85-89		Gobo5 Shake Slow-Fast Speed	
	90-94		Gobo6 Shake Slow-Fast Speed	
	95-99		Gobo7 Shake Slow-Fast Speed	
	100-104		Gobo8 Shake Slow-Fast Speed	
105-109		Gobo9 Shake Slow-Fast Speed		
110-114		Gobo10 Shake Slow-Fast Speed		
115-127		Gobo11 Shake Slow-Fast Speed		
128-190		Fast-Slow Rotation(CW)		
191-192		Stop		
193-255		Slow-Fast Rotation(CCW)		
10	0-14		Effect gobo wheel White	
	15-255		Gobo Shake Slow-Fast Speed	
11	0-9		Rotating gobo wheel White	
	10-19		Gobo1	
	20-29		Gobo2	
	30-39		Gobo3	
	40-49		Gobo4	
	50-59		Gobo5	
	60-69		Gobo6	
	70-79		Gobo7	
	80-89		Gobo1 Shake Slow-Fast Speed	
	90-99		Gobo2 Shake Slow-Fast Speed	
	100-109		Gobo3 Shake Slow-Fast Speed	
	110-119		Gobo4 Shake Slow-Fast Speed	
	120-129		Gobo5 Shake Slow-Fast Speed	
	130-139		Gobo6 Shake Slow-Fast Speed	
	140-149		Gobo7 Shake Slow-Fast Speed	
	150-199		Fast-Slow Rotation(CW)	
	200-205		Stop	
206-255		Slow-Fast Rotation(CCW)		
12	0-127		Gobo rotation Gobo indexing 0-360°	
	128-190		Fast-Slow Rotation(CW)	
	191-192		Stop	
	193-255		Slow-Fast Rotation(CCW)	

Channel	DMX	Percentage	Function	Note
13	0-255	0-100	Gobo rotation fine	
14	0-127 128-255		Prism1 No Function Prism1	
15	0-127 128-187 188-195 196-255		Prism 1 rotation Prism1 indexing 0-360° Fast-Slow Rotation(CW) Stop Slow-Fast Rotation(CCW)	
16	0-127 128-255		Prism2 No Function Prism2	
17	0-127 128-187 188-195 196-255		Prism 2 rotation Prism2 indexing 0-360° Fast-Slow Rotation(CW) Stop Slow-Fast Rotation(CCW)	
18	0-127 128-255		Frost No Function Open	
19	0-255	0-100	Zoom	
20	0-255	0-100	Focus	
21	0-255	0-100	Focus fine	
22	0-255	0-100	Macro	
23	0-3 4-103 104-107 108-157 158-207 208-212 213-251 252-255	0-1.2 1.6-40.4 40.8-42.0 42.4-61.6 62.0-81.2 81.6-83.1 83.5-98.4 99.8-100	Strobe closed Slow-Fast Strobe Open Slow-Fast Quick close slow open Slow-Fast Quick opening and slow closing Open Random Slow-Fast Strobe Open	
24	0-255	0-100	Dimmer	

Channel	DMX	Percentage	Function	Note
1	0-255	0-100	Pan	
2	0-255	0-100	Pan Fine	
3	0-255	0-100	Tilt	
4	0-255	0-100	Tilt Fine	
5	0-255	0-100	XY Speed	
6	0-25	0-9.8	Reset Unused Range	
	26-30	10.2-11.8	Effects Reset	
	31-35	12.2-13.7	PAN/TITL Reset	
	36-40	14.4-15.7	Complete Reset	
	41-180	16.1-70.6	Unused Range	
	181-200	71.0-78.4	Lamp OFF	
	201-220	78.8-86.3	Unused Range	
	221-255	86.7-100	Lamp ON	
7	0-1		Colour Wheel White	
	2-6		White + Color1	
	7-10		Color1	
	11-15		Color1 + Color2	
	16-19		Color2	
	20-24		Color2 + Color3	
	25-29		Color3	
	30-33		Color3 + Color4	
	34-38		Color4	
	39-42		Color4 + Color5	
	43-47		Color5	
	48-52		Color5 + Color6	
	53-56		Color6	
	57-61		Color6 + Color7	
	62-65		Color7	
	66-70		Color7 + Color8	
	71-74		Color8	
	75-79		Color8 + Color9	
	80-83		Color9	
	84-88		Color9 + Color10	
	89-93		Color10	
	94-97		Color10 + Color11	
	98-102		Color11	
	103-107		Color11 + Color12	
108-111		Color1		
112-115		Color12 + Color13		
116-120		Color12		
121-124		Color13 + White		
125-129		White		
130-189		Color switching		
192-220		Fast-Slow Rotation(CW)		
221-224		Stop		
225-255		Slow-Fast Rotation(CCW)		
8	0-255	0-100	CTO	

Channel	DMX	Percentage	Function	Note
9	0-9		Gobo White	
	10-14		Gobo1	
	15-19		Gobo2	
	20-24		Gobo3	
	25-29		Gobo4	
	30-34		Gobo5	
	35-39		Gobo6	
	40-44		Gobo7	
	45-49		Gobo8	
	50-54		Gobo9	
	55-59		Gobo10	
	60-64		Gobo11	
	65-69		Gobo1 Shake Slow-Fast Speed	
	70-74		Gobo2 Shake Slow-Fast Speed	
	75-79		Gobo3 Shake Slow-Fast Speed	
	80-84		Gobo4 Shake Slow-Fast Speed	
	85-89		Gobo5 Shake Slow-Fast Speed	
	90-94		Gobo6 Shake Slow-Fast Speed	
	95-99		Gobo7 Shake Slow-Fast Speed	
	100-104		Gobo8 Shake Slow-Fast Speed	
105-109		Gobo9 Shake Slow-Fast Speed		
110-114		Gobo10 Shake Slow-Fast Speed		
115-127		Gobo11 Shake Slow-Fast Speed		
128-190		Fast-Slow Rotation(CW)		
191-192		Stop		
193-255		Slow-Fast Rotation(CCW)		
10	0-14		Effect gobo wheel White	
	15-255		Gobo Shake Slow-Fast Speed	
11	0-9		Rotating gobo wheel White	
	10-19		Gobo1	
	20-29		Gobo2	
	30-39		Gobo3	
	40-49		Gobo4	
	50-59		Gobo5	
	60-69		Gobo6	
	70-79		Gobo7	
	80-89		Gobo1 Shake Slow-Fast Speed	
	90-99		Gobo2 Shake Slow-Fast Speed	
	100-109		Gobo3 Shake Slow-Fast Speed	
	110-119		Gobo4 Shake Slow-Fast Speed	
	120-129		Gobo5 Shake Slow-Fast Speed	
	130-139		Gobo6 Shake Slow-Fast Speed	
	140-149		Gobo7 Shake Slow-Fast Speed	
	150-199		Fast-Slow Rotation(CW)	
	200-255		Slow-Fast Rotation(CCW)	
12	0-127		Gobo rotation Gobo indexing 0-360°	
	128-187		Fast-Slow Rotation(CW)	
	188-195		Stop	
	196-255		Slow-Fast Rotation(CCW)	
13	0-127		Prism1 No Function	
	128-255		Prism1	

Channel	DMX	Percentage	Function	Note
14	0-127		Prism 1 rotation	
	128-187		Prism1 indexing 0-360°	
	188-195		Fast-Slow Rotation(CW)	
	196-255		Stop Slow-Fast Rotation(CCW)	
15	0-127		Prism2	
	128-255		No Function Prism2	
16	0-127		Prism 2 rotation	
	128-187		Prism2 indexing 0-360°	
	188-195		Fast-Slow Rotation(CW)	
	196-255		Stop Slow-Fast Rotation(CCW)	
17	0-127		Frost	
	128-255		No Function Open	
18	0-255	0-100	Zoom	
19	0-255	0-100	Focus	
20	0-3	0-1.2	Strobe closed	
	4-103	1.6-40.4	Slow-Fast Strobe	
	104-107	40.8-42.0	Open	
	108-157	42.4-61.6	Slow-Fast Quick close slow open	
	158-207	62.0-81.2	Slow-Fast Quick opening and slow closing	
	208-212	81.6-83.1	Open	
	213-251	83.5-98.4	Random Slow-Fast Strobe	
252-255	99.8-100	Open		
21	0-255	0-100	Dimmer	