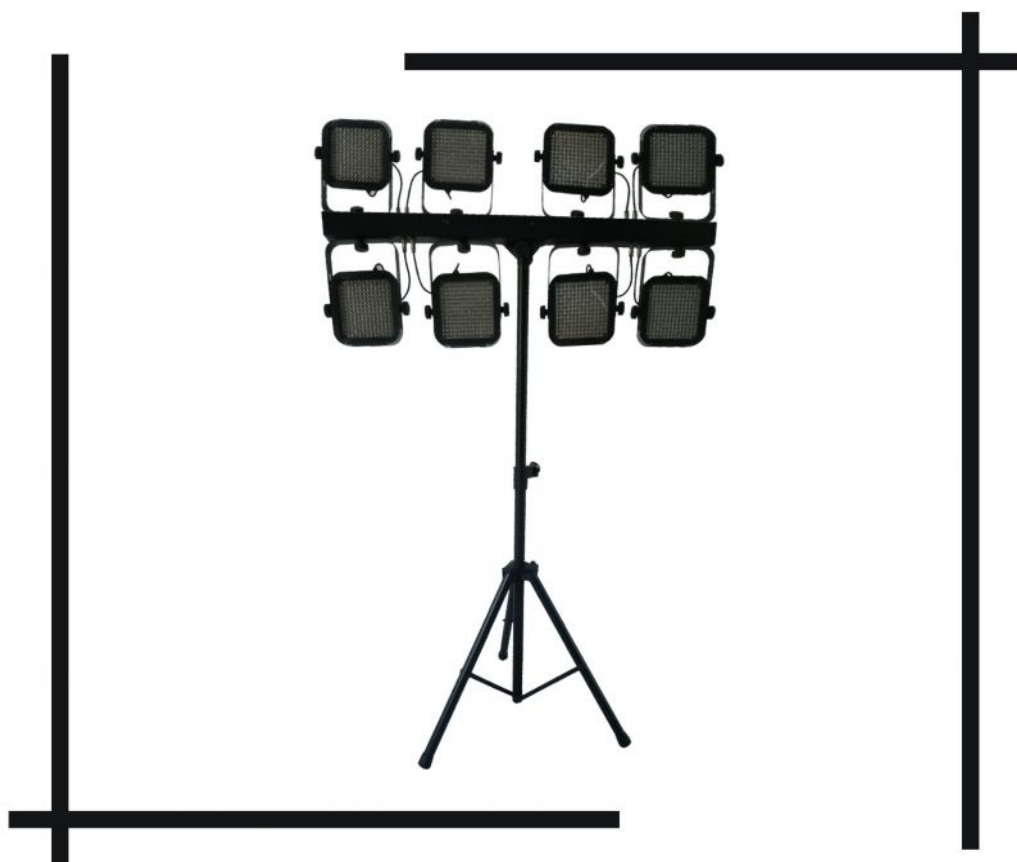


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DMX LED 8PAR 192

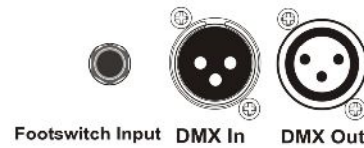
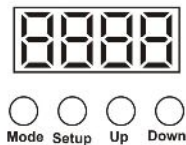
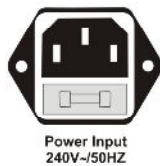
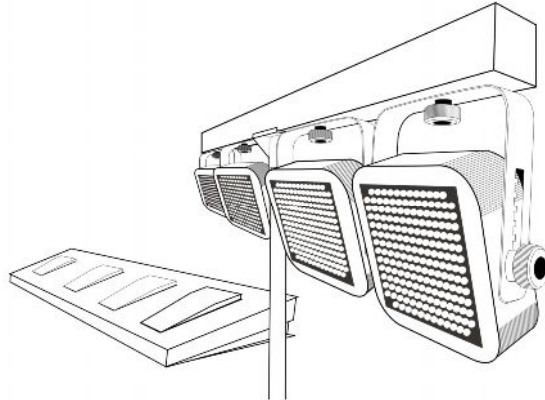


SBL1008

USER MANUAL

DMX LED 8PAR 192 System manual

Our DMX LED 8PAR system offers many possibilities to achieve the effects which you want. It is pack-and-go for DJs, bands, nightclubs and other performers who want a complete LED wash light system. This system includes PAR-BAR, a four-pedal foot switch, adjustable tripod, packing bag and transport case. Please read the manual before operation.



A. SPECIFICATION:

1. Weight: 13kgs
2. Size: 1200*2400mm
3. Power input: AC100-240V/50-60HZ
4. Wattage: 160W
5. LEDs: 1536 (512 red, 512 green, 512 blue) 10mm LEDs (192 per light)
6. Beam angle: 30 degree
7. 3 pin female XLR socket and 3 pin male XLR socket
8. Each light height adjustable.
9. RGB control of 8 separate lights
10. Independent positioning of each light
11. four-pedal foot switch: auto run, sound active, freeze, blackout
12. Working place: indoor, temperature: -20 °C~+ 45° C, humidity: 0%-90%.
13. LED display for easier operation.
14. Selectable built-in programs, Auto running, DMX mode, M/S, sound-active mode.
15. 6selectable DMX modes: 2, 3, 4, 7, 14, 26 DMX channels mode.

B.OPERATION:

After power on, Press “MODE” button to activate the main menu: Built-in programs mode, Auto running mode, DMX mode, Slave mode, sound-activated mode.

“SETUP” is to set the relative specification for current mode.

“UP” is to add the value of current specification.

“DOWN” is to decrease the value of current specification.

Built-in programs-- running one of 17 built-in programs

Auto run—running built-in programs one after another in continuous loop.

DMX mode--controlled by DMX controller

Slave mode—the projectors in this mode will be synchronously run with the projectors in master mode

Sound active mode-- running by sound - activated

four-pedal foot switch: auto run, sound active, freeze, blackout

1. built-in programs mode

Press mode until it shows Prxx, you can select 17 different built-in Programs. press “SETUP” and “UP” “DOWN” buttons to select the programs (from Pr01 to Pr17) and select the desired program values. When it shows Pr01, press “SETUP” to choose the seven static color.

When it is Pr02 to Pr17, press “SETUP” and “UP” “DOWN” buttons, you can set the values for flash(FS00-FS99), fading time(Fd00-Fd99), running speed(SP00-SP99).

When it is Pr16 and Pr17, you can set the background color and running color for this effect, switch it from 1-r (background color)to 2- -r(running color) by “SETUP”, adjust different colors by “UP” “DOWN” .

2. Auto run mode

You can press “MODE” button to select auto run mode, it shows **AUTO**, then it will run the built-in programs automatically.

Press “SETUP”, it shows n. 001, then you can adjust the running loops number by “UP” “DOWN”

3. DMX mode

You can control the devices individually via your DMX-controller. Press “MODE” button until it shows

d.001, this means DMX address is 001, you can set the DMX address by “UP” and “DOWN” buttons.

If press “SETUP” button, it will show d-p1, it means the device is in which DMX mode 1. You can switch these DMX modes by “UP” and “DOWN” buttons. There are 6 DMX modes.

DMX value as follows:

DMX mode1: d-P1

CH1	CH2	CH3
R	G	B
0—255 Light (0 = OFF)	0—255 Light (0 = OFF)	0—255 Light (0 = OFF)

DMX mode2: d-P2

CH1	CH2	CH3	CH4
R	G	B	Master dimmer
0—255 Light (0 = OFF)	0—255 Light (0 = OFF)	0—255 Light (0 = OFF)	0—255 Light (0 = OFF)

DMX mode3: d-P3

CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	CH9	CH10	CH11	CH12	CH13	CH14
R1+ R2	G1+ G2	B1+ B2	R3+ R4	G3+ G4	B3+ B4	R5+ R6	G5+ G6	B5+ B6	R7+R 8	G7+G 8	B7+B 8	flash	Master dimmer
0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	0—255 Flash 0 = OFF	0-255 Light 0=OFF

DMX mode 4: d-P4

CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	CH9	CH10	CH11	CH12	CH13
R	G	B	R	G	B	R	G	B	R	G	B	R
0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255

CH14	CH15	CH16	CH17	CH18	CH19	CH20	CH21	CH22	CH23	CH24	CH25	CH26
G	B	R	G	B	R	G	B	R	G	B	flash	dimming
0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255	0-255

DMX mode5: d-P5

CH1			CH2
NO.	DMX value	FUNCTION	SPEED
1	0--9	OFF	Value=0 OFF
2	10--19	red	SPEED 0—255
3	20--29	yellow	
4	30--39	green	
5	40--49	cyan	
6	50--59	blue	
7	60--69	purple	
8	70--79	white	
9	80--89	PROGRAM02	

10	90--99	PROGRAM03		
11	100--109	PROGRAM04		
12	110--119	PROGRAM05		
13	120--129	PROGRAM06		
14	130--139	PROGRAM07		
15	140--149	PROGRAM08		
16	150--159	PROGRAM09		
17	160--169	PROGRAM10		
18	170--179	PROGRAM11		
19	180--189	PROGRAM12		
20	190--199	PROGRAM13		
21	200--209	PROGRAM14		
22	210--219	PROGRAM15		
23	220--229	PROGRAM16		
24	230--239	PROGRAM17		
25	240--255	Sound Mode		Sensitivity 0--255

DMX mode 6: d-P6

CH1	CH2	CH3	CH4			CH5	CH6	CH7
R	G	B	NO.	DMX value	FUNCTION	SPEED	FLASH	Master dimmer
0-255 Light 0=OFF	0-255 Light 0=OFF	0-255 Light 0=OFF	1	0--9	OFF	SPEED 0--255	FLASH 0--255	0--255 Light (0 = OFF)
			2	10--19	red			
			3	20--29	yellow			
			4	30--39	green			
			5	40--49	cyan			
			6	50--59	blue			
			7	60--69	purple			
			8	70--79	white			
			9	80--89	PROGRAM02			
			10	90--99	PROGRAM03			
			11	100--109	PROGRAM04			
			12	110--119	PROGRAM05			
			13	120--129	PROGRAM06			
			14	130--139	PROGRAM07			
			15	140--149	PROGRAM08			
			16	150--159	PROGRAM09			
			17	160--169	PROGRAM10			
			18	170--179	PROGRAM11			

			19	180--189	PROGRAM12			
			20	190--199	PROGRAM13			
			21	200--209	PROGRAM14			
			22	210--219	PROGRAM15			
			23	220--229	PROGRAM16			
			24	230--239	PROGRAM17			
			25	240--255	SOUND ACTIVE	Sensitivity 0--255		

4. Slave mode

Press “MODE” button to select SLAV to run the slave mode.

5. Sound active mode

Press “MODE” button to select SU31 to be run, now if activated one time, it will run one step, adjust the sensitivity by “UP” and “DOWN” buttons.

Sensitivity: SU01-SU31

6. Static color mode

Press “MODE” button to select Colr to be run, press “SETUP”, it will show r255, then you can adjust the colors by “UP” and “DOWN” buttons.

7. 4-Pedal foot switch

Connect the foot switch to the BAR, then you can control the effect easily by your foot.

Auto run—running the effects automatically.

Sound active—running the effects by sound activated.

Freeze—freeze the effect which you are running(if you want to run the unit again, please press auto run or sound active to activate it).

Blackout—the unit will be off.

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