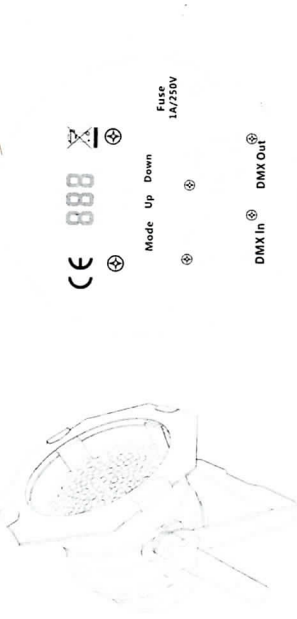


LED PAR 64 Short PRO (10mm RGB) Manual

Our LED PAR 64 short PRO can make colorful and dynamic light scenery effects, it has very good color mixing and functions. It is widely applied to entertainment halls, clubs and stages.



A. Specification:

- 1: Weight: 2.2kg
- 2: Size: 31 × 21 × 23cm
- 3: Power input: AC 120V/240V, 60Hz/50Hz
- 4: Wattage: 30W
- 5: LEDs: 177PCS RGB 10mm(R: 59; G: 59; B: 59)
- 6: Beam angle: 30degree
- 7: 3PIN female XLR socket and 3PIN male XLR socket
- 8: Built-in microphone
- 9: 3-button LED display operation
- 10: 2 DMX channel modes

B. Function description:

Mode button: To choose different function modes by pressing Mode button.
Up and Down buttons: to add or decrease to have the desired specifications for the current mode.

1. STATIC COLOR MODE:

Press Mode button until it shows: CLx (x is for 0-7); then press Up or Down button to adjust the numbers.
0---BLACKOUT 1---RED 2---green 3---blue 4---purple 5---yellow 6---cyan 7---white

2. COLOR JUMPING MODE

Press Mode button until it shows: J.xx (xx is for the color jumping speed 01-99), then press Up or Down button to adjust the numbers for the speed.

3. COLOR DREAM MODE

Press Mode button until it shows: F:xx (xx is for the color dream speed 01-99), then press Up or Down button to adjust the numbers for the speed.

4. AUTO RUN MODE

Press Mode button until it shows: A.--, then this mode is running color jumping and color dream effects continually by the speed which you set separately for color jumping and color dream.

5. SOUND ACTIVE MODE

Press Mode button until it shows: S.xx(xx is for sensitivity numbers: 00-31), then this mode is running by music, press Up and Down buttons to adjust the sensitivity.

6. M/S MODE

Press Mode button until it shows: SLA, then this unit is running with the master.

7. DMX MODE

DMX mode 1: Press Mode button until it shows: XXX (XXX is for 001-512) without dot. Then it is in DMX mode 1.

DMX protocol as follows:

CH1	CH2	CH3	CH4	CH5	CH6
0~255 Red	0~255 Green	0~255 Blue	0~7 No use	0~15: No use	0~31 Dimming
No use	No use	No use	8~255 Static colors	16~255: Flash	
0~255 Red	0~255 Green	0~255 Blue	No use	0~255 Speed	32~63 Dim→Bright
0~255 Red	0~255 Green	0~255 Blue	No use	0~255 Speed	64~95 Bright→Dim
0~255 Red	0~255 Green	0~255 Blue	No use	0~255 Speed	96~127 Dim→Bright -> Dim
No use	No use	No use	No use	0~255 Speed	128~159 Color mixing
No use	No use	No use	No use	0~255 Speed	160~191 3 Color Jump
No use	No use	No use	No use	0~255 Speed	192~223 7 Color Jump
No use	No use	No use	No use	0~255 Sensitivity (00-31)	224~255 Sound active

DMX mode 2: Press Mode button until it shows: XXX• (XXX is for 001-512) with dot. Then it is in DMX mode 2.

DMX protocol as follows:

CH1	CH2	CH3
0~255 Red	0~255 Green	0~255 Blue

REMARK:

LED Display On/Off:

To set the LED display to turn off after 20 seconds, press and hold the MODE button, and then press the DOWN button. When you release the buttons the display will be off. Press any button to turn the display on again. Be advised though that the