

LED Party or Stage Lighting Kit with Stand & Controller

User Manual



I. Specification:

Input: AC240V, 50Hz;

LED: Ø10 LED, Each par Can has 145pcs LEDs :(49R, 48G, 48B),

Control Mode: Sound Activated, Automatic, DMX512.

Power Consumption: 100W

II. Installation:

Please unpack the bag and find the 4pcs par cans, please hang the 4pcs par cans by screws to the main stand, and adjust the par can to a suitable angle as you like.

Connect signal wire: plug one end of the signal wire into INPUT socket at the back of the projector system. The other end into OUTPUT which is signal output of DMX512.

To connect the foot controller, Plug the signal cable from the OUTPUT socket of the controller to the CONTROL OUT socket on the back of the unit. The DMX cable needs to be unplugged in order for the foot control mode to operate.

III. Operation and Function:

● Menu display function

Display	Function	
ADDR(DMX address set up)	1-512	
SLND(Master and Slave set up)	NAST(Master)	
	SLAV(Slave)	
CHND(Channel Mode set up)	4CH/15CH	
SHND(Program set up)	SH 0.....SH12/FADE (SP 1.....SP 8)	
COLO(Colour set up)	COL1.....COL9	
	NANV	R:0---255
		G: 0---255
		B: 0---255
LED(background light set up)	ON/OFF	
DISP(Positive & negative set up)	ON/OFF	
TEST(Colour Auto-Test)	Colour Auto-Test	
FHNS	Use time	

● DMX Channel Function

4 DMX Channel:

Channel	Channel values	Function
1channel	0-----255	Red light turns on, brightness from low to high
2channel	0-----255	Green light turns on, brightness from low to high
3channel	0-----255	Blue light turns on, brightness from low to high
4channel	0-----190	brightness from low to high

	191-- 200	Sound Control
	201---247	Flash frequently, from slow to fast
	248----255	All lights turned on

● **15DMX Channel:**

1par	1channel	0	light closed	
		1-255	Red light turns on, brightness from low to high	
	2 channel	0	light closed	
		1-255	Green lasting lighted, From dark to bright	
	3 channel	0	light closed	
		01/01/55	Blue light turns on, brightness from low to high	
2par	4channel	0	light closed	
		1-255	Red light turns on, brightness from low to high	
	5channel	0	light closed	
		1-255	Green light turns on, brightness from low to high	
	6channel	0	light closed	
		1-255	Blue light turns on, brightness from low to high	
3par	7channel	0	light closed	
		1-255	Red light turns on, brightness from low to high	
	8channel	0	light closed	
		1-255	Green light turns on, brightness from low to high	
	9channel	0	light closed	
		1-255	Blue light turns on, brightness from low to high	
4par	10channel	0	light closed	
		1-255	Red light turns on, brightness from low to high	
	11channel	0	light closed	
		1-255	Green light turns on, brightness from low to high	
	12channel	0	light closed	
		1-255	Blue light turns on, brightness from low to high	
	13 channel	0	light closed	
		1-255	General dimmer brightness from low to high	
	14 channel	0	light closed	
		1-255	Flashes brightness from low to high	
		15 channel	0-5	light closed
			6-100	Colour fade(speed is from slow to fast)
101-200	Colour Auto-change(speed is from slow to fast)			
201-255	Sound control			

● **Foot Controller**

STOP	Triggered once suspended(light closed), the second to restore the current state
MODE	Trigger one time for the selection of effects(SH1...SH12 FOR CHOOSE)
	Trigger two times to choose the effect of the selected(FADE)
	Trigger three times to choose the colour(COL1.....COL9) NANV
	Trigger four times for Sound control (SH 0)
UP	Changes through the different modes when pressed.
FULL	All PAR Lights will be lit up

Note: If you change modes while set up in the foot controller mode, you need to hold down one of the 4 buttons down for 2 seconds. Doesnt matter which button you hold down in order to bring the foot control mode back otherwise it will not work.

IV. Maintenance

1. Please make sure the power voltage is in accordance with the required power input of this unit.
2. Please make sure the installation position is flat to make sure the lighting fixture stands firmly and all the four par lights are hanging on the same horizontal level.
3. Please make sure the installation position is of good ventilation and has less humidity, and keep away from flammable and explosive objects.
4. Don't look into the light source directly to avoid hurting your eyes.