INVOLIGHT

DMX LED Laser Effect Panel

LEDPANEL112-5

USER MANUAL

DMX LED Laser Effect Panel Manual

Our **DMX LED Laser Effect Panel** offers many possibilities to achieve the effects which you want. It is suitable for DJs, bands, nightclubs and other performers who wants LED stage   light . Please read the manual before operation.

A. SPECIFICATION:

1. Size:317*370*107mm
2. Weight:3.2kg
3. Power consumption:25W
4. Power input:AC110/240V,60/50HZ
5. LEDs:112pcs(21R,21G,21B,28W, 21Y) 5mm
6. DMX modes:2,3 channels
7. Built-in programs,auto running,DMX, M/S, sound active mode,static color
8. Very good chasing and rocking LED laser effects
9. Inner box:43.5*41.5*16.5cm
10. Master carton:45.5*85*36cm
11. 4 pcs/ctn

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-activited mode, static color 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 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

Static color mode---stay with static color

1. Built-in programs mode

--Press **"mode"** until it shows **"Pr.xx"**to enter into built-in programs mode.

  Press **"up"**and **"down"**to select program from **Pr.01～Pr.33.**

--Press **"setup"**button to enter into the running speed menu**"SP××".**

  Press **"up"**and **"down"**button to set the speed value from **SP01～SP100（FL）**.

--Press **"setup"**button to enter into the flash menu **"FS××"**。

  Press **"up"** and **"down"** to set up flash value from **FS00～99.**

2. Auto run mode

--Press **"mode"** until it shows **"AUTO"**to enter into auto running mode

--Press **"setup"**button to enter into the running times menu**"n.×××".**

  Press **"up"** and **"down"** to set the running times from **n.001～n.100**

--Press **"setup"**button to enter into the running speed menu**"SP××".**

  Press **"up"**and **"down"**button to set the speed value from **SP01～SP100（FL）**.

--Press **"setup"**button to enter into the flash menu **"FS××"**。

  Press **"up"** and **"down"** to set up flash value from **FS00～99.**

3. Sound active mode

--Press **"mode"** until it shows **"SOUN"** to enter into sound active mode

Press "setup" button to enter into sound active and sensitivity control menu **"S×.××"**.

Press **"up"** and **"down"** over 2 seconds to change sound active mode **"S1.XX"** or **"S2.XX"**.

Press **"up"** and **"down"** to set up sound sensitivity from **S1.00～S1.31** or **S2.00～S2.31**.

4. Slave mode

--Press **"MODE"** until it shows **"SLAV"** to enter into slave mode.

The master fixture and the slave fixtures are with the same synchronization-change when the master fixture is not on the situation of slave mode.

5. Static color mode

--Press **"MODE"** until it shows **"CL.××"** to enter into static color mode.

Press **"up"** and **"down"** to set up static color from **CL.r-，CL.g-，CL.b-，CL.y-，CL.w-.**

6. DMX mode

--Press **"mode"** until it shows **"d.×××"** to enter into DMX mode

--Press **"UP"** and **"DOWN"** button to set up the DMX address from **d.001～d.512.**

--Press **"setup"** button to enter into the DMX channel menu **"d-Pxx"**。

Press **"up"** and **"down"** to set up DMX channels **"d-P1、d-P2"**.

--Press **"setup"** button to enter into DMX mode2（d-P2）to run the built-in program No.(Customers can select one program from **Pr.01～Pr.33** as single control for the controller table)

Press **"up"** and **"down"** to set up built-in program **n.01～n.28**

CHANNELS:2ch and 3ch

DMX mode 1：d-P1

CH1			CH2	CH3
NO.	DMX value	FUNCTION	SPEED	FLASH
0	0	OFF	NO USE	NO USE
1	1—9	Pr.01		
2	10—19	Pr.03		
3	20—29	Pr.04		
4	30—39	Pr.05		
5	40—49	Pr.06		
6	50—59	Pr.07		
7	60—69	Pr.08	SPEED 0--255	FLASH 0--255
8	70—79	Pr.09		
9	80—89	Pr.10		
10	90—99	Pr.12		
11	100—109	Pr.13		
12	110—119	Pr.14		
13	120—129	Pr.18		
14	130—139	Pr.19		
15	140—149	Pr.20		

16	150—159	Pr.21		
17	160—169	Pr.23		
18	170—179	Pr.25		
19	180—189	Pr.26		
20	190--199	Pr.28		
21	200—209	Pr.29		
22	210—219	Pr.30		
23	220—229	Pr.31		
24	230—239	Pr.32		
25	240—249	Pr.33		
26	250--255	Sound Mode	Sensitivity 0--255	NO USE

DMX mode 2：d-P2

	CH1		CH2
NO.	DMX Value	FUNCTION	FUNCTION
0	0	OFF	FLASH 0--255
1	1—250	Pr.xx （d.nxx）	
2	251—255	Sound Mode	Sensitivity 0--255

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