

**INVOLIGHT**

**DMX LED center octopus 1\*Tri-9W**



**LEDBALL9**

**USER MANUAL**

# DMX LED center octopus, 1\*tri-9W Manual

Our LED Sunray offers many possibilities to achieve the effects which you want. It is designed for the stages, disco, night clubs etc, even the building halls. Please read the manual before operation.

## **SPECIFICATION:**

1. Size:25×25×26cm
2. Weight:2.5kg
3. Power consumption:15W
4. Power input:AC100V/240V 60HZ/50HZ
5. LEDs:1\*tri-9W LEDs(1\*tri-3W RGB available upon request)
6. Beam angle:138 degrees
7. Colors include:red,green,blue,purple,white,yellow,cyan
8. Perfect laser effect with low heating output
9. Pro and con rotation,speed adjustable
10. LED display(dip switches optional)
11. Built-in programs,auto running,DMX mode,M/S,sound active
12. inner box: 34×34×34cm
13. master carton: 70×36×70cm
14. 4 pcs/ctn

## **OPERATION:**

### **A.Built-in program**

- 1、 Press MODE button,enter built-in program run mode menu “Pr.××”.
- 2、 Press UP or DOWN button ,select the effect program Pr.01~Pr.03 .
- 3、 Press SETUP button ,enter setup program running speed menu “SP××”.
- 4、 Press UP or DOWN button,setup speed value SP01~SP100 ( FL ) .
- 5、 Press SETUP button,enter setup program running flash menu “FS××”.
- 6、 Press UP or DOWN button,setup flash value FS00~99.

### **B.Auto run mode**

- 1、 Press MODE button,enter auto run program mode menu “AUTO”.
- 2、 Press SETUP button ,enter setup auto run program times menu “n.×××”.
- 3、 Press UP or DOWN button,setup auto run program times value n.001~n.100.
- 4、 Press SETUP button,enter setup auto run program speed menu “SP××”.
- 5、 Press Up or DOWN button,setup speed value SP01~SP100 ( FL ) .
- 6、 Press SETUP button,enter setup auto run program flash menu “FS××”.
- 7、 Press UP or DOWN button,setup flash value FS00~99.

### **C.DMX mode**

- 1、 Press MODE button,enter DMX control run program mode menu “d.×××”.
- 2、 Press Up or DOWN button ,setup DMX address value d.001—d.512.
- 3、 Press SETUP button ,enter DMX mode menu 4ch

DMX mode :

CHANNEL	VALUE	FUNCTION	NOTES
1 (Mode)	000-009	BLACKOUT	
	010-019	RED	
	020-029	GREEN	
	030-039	BLUE	
	040-049	RED/GREEN	
	050-059	RED/BLUE	
	060-069	GREEN/BLUE	
	070-079	RED/GREEN/BLUE	
	080-229	AUTOMATIC	
	230-255	SOUND-ACTIVATED	
2 (Strobe)	000-009	NO STROBE	WORKS ONLY WHEN CHANNEL 1 IS BETWEEN 010-079
	010-255	STROBE SLOW TO FAST	
3 (Speed)	000-009	NO FUNCTION	WORKS ONLY WHEN CH 1 IS BETWEEN 080-229 (AUTO)
	010-255	SLOW TO FAST	
4 (Motor)	000-009	NO ROTATION	WORKS ONLY WHEN CH 1 IS BETWEEN 010-079
	010-119	ROTATE LEFT SLOW TO FAST	
	120-129	STOP	
	130-255	ROTATE RIGHT SLOW TO FAST	

### D.M/S mode

Press MODE button,enter slave running program mode “SLAV”.

The effect program of master light on the built-in program mode ,auto run mode and sound active mode ,is the same synchronization effect program with all the slave light which in hang over on the master line .

### E.Sound active mode

- 1、 Press MODE button,enter sound active mode “SOUN”
- 2、 Press SETUP button,enter setup sound active mode and sound active sensitivity menu “S×.××”.
- 3、 Press UP or DOWN button more than 3 seconds then release ,setup sound active mode S1.×× or S2.××.
- 4、 Press Up or DOWN button,setup the value sensitivity of sound active S1.00~S1.31 or S2.00~S2.31.

### F.Static state color mode

- 5、 Press MODE button,enter static state color mode “CL.××”.
- 6、 Press Up or DOWN button,select static state color: CL.R- , CL.G- , CL.B- , CL.RG , CL.RB , CL.GB.CL.FL.

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