



DMX indoor LED sonic wave bar 12*Tri-3W



SONICWAVE1231

USER MANUAL

DMX indoor LED sonic wave bar 12*Tri-3W Manual

Our DMX indoor LED sonic wave bar 12*Tri-W have many and nice effects .Very good equaliser and chasing effects with music .Please read the manual and operation .

A. SPECIFICATION:

1. Weight:4.2kg
2. Size:109*12*3cm
3. Power input: AC 120V/240V, 47Hz/63Hz
4. Wattage: 45W
5. LEDs:12 *tri-3W LEDs
6. Beam angle:30 degrees
7. Built-in programs, sound active, auto run, M/S mode, DMX mode, static colors
8. Selectable 3,4,6,7,9,12,18,36 DMX channels
9. Three sound active modes
10. Very good equalizer and chasing effects with music
11. LED display for easier operation
12. Inner box: 114.5*17.5*8.5cm
13. Master carton: 116.5*21.*13.5cm
14. 4 pcs/ctn

B.OPERATION:

1.Built-in program mode

--Press **MODE** button ,enter the built in program mode menu“**Pr.××**”

Press **UP** or **DOWN** button ,select the effects program **Pr.01~Pr.35**。

--Press **SETUP** button ,enter setup program run speed menu “**SP××**”

Press **UP** or **DOWN** button ,setup the speed value **SP01~SP100 (FL)**

--Press **SETUP** button ,enter setup program run speed flash menu “**FS××**”

Press **UP** or **DOWN** button ,setup flash value **FS00~99**

2.Auto run mode

-- Press **MODE** button ,enter auto run mode menu “**AUTO**”

-- Press **SETUP** mode ,enter setup auto run mode speed menu “**SP××**”

Press **UP** or **DOWN** button ,setup speed value **SP01~SP100 (FL)**

-- Press **SETUP** button ,enter setup auto run mode flash menu “**FS××**”

Press **UP** or **DOWN** button ,setup flash value **FS00~99**

3.DMX mode

-- Press **MODE** Button ,enter DMX control run mode menu “**d.×××**”

Press **UP** or **DOWN** button ,setup DMX address value **d.001~d.512**

-- Press **SETUP** button ,enter setup DMX mode menu **xxch**

Press **UP** or **DOWN** button ,setup DMX mode 3ch、4ch、6ch、7ch、9ch、12ch、18ch、36ch。

CHANNEL numbers 3、4、6、7、9、12、18、36

DMX mode 1: 3ch

CHANNEL	VALUE	FUNCTION
CH1	0-255	RED
CH2	0-255	GREEN
CH3	0-255	BLUE

DMX mode 2: 4ch

CHANNEL	VALUE	FUNCTION
CH1	0-255	RED
CH2	0-255	GREEN
CH3	0-255	BLUE
CH4	0-255	MASTER DIMMER

DMX mode 3: 6ch

CHANNEL	VALUE	FUNCTION	SECTION
CH1	0-255	RED	1
CH2	0-255	GREEN	
CH3	0-255	BLUE	
CHANNEL	VALUE	FUNCTION	SECTION
CH4	0-255	RED	2
CH5	0-255	GREEN	
CH6	0-255	BLUE	

DMX mode 4: 7ch

CHANNEL	VALUE	FUNCTION
CH1	0-255	RED
CH2	0-255	GREEN
CH3	0-255	BLUE
CH4	0-255	MASTER DIMMER
	0-6	CH1~ CH4 DIMMER
	7-13	PR.01
	14-20	PR.02
	21-27	PR.03
	28-34	PR.04
	35-41	PR.05
	42-48	PR.06
	49-55	PR.07
	56-62	PR.08
	63-69	PR.09
	70-76	PR.10
	77-83	PR.11
	84-90	PR.12

CH5	91-97	PR.13
	98-104	PR.14
	105-111	PR.15
	112-118	PR.16
	119-125	PR.17
	126-132	PR.18
	133-139	PR.19
	140-146	PR.20
	147-153	PR.21
	154-160	PR.22
	161-167	PR.23
	168-174	PR.24
	175-181	PR.25
	182-188	PR.26
	189-195	PR.27
	196-202	PR.28
	203-209	PR.29
	210-216	PR.30
	217-223	PR.31
	224-230	PR.32
CH5	231-237	PR.33
	238-244	PR.34
	245-251	PR.35
	252-255	Sound Mode
CH6	0-255	Sound Sensitivity+speed
CH7	0-15	NO FUNCTION Sound Mode :S1
	16-84	Strobe(R\G\B DIMMER、 PR.XX) Sound Mode :S1
	85-169	Strobe(R\G\B DIMMER、 PR.XX) Sound Mode :S2
	170-255	Strobe(R\G\B DIMMER、 PR.XX) Sound Mode :S3

DMX mode 5: 9ch

CHANNEL	VALUE	FUNCTION	SECTION
CH1	0-255	RED	1
CH2	0-255	GREEN	

CH3	0-255	BLUE	2
CH4	0-255	RED	
CH5	0-255	GREEN	
CH6	0-255	BLUE	
CH7	0-255	RED	3
CH8	0-255	GREEN	
CH9	0-255	BLUE	

DMX mode 6: 12ch

CHANNEL	VALUE	FUNCTION	SECTION
CH1	0-255	RED	1
CH2	0-255	GREEN	
CH3	0-255	BLUE	
CH4	0-255	RED	2
CH5	0-255	GREEN	
CH6	0-255	BLUE	
CH7	0-255	RED	3
CH8	0-255	GREEN	
CH9	0-255	BLUE	
CH10	0-255	RED	4
CH11	0-255	GREEN	
CH12	0-255	BLUE	

DMX mode 7: 18ch

CHANNEL	VALUE	FUNCTION	SECTION
CH1	0-255	RED	1
CH2	0-255	GREEN	
CH3	0-255	BLUE	
CH4	0-255	RED	2
CH5	0-255	GREEN	
CH6	0-255	BLUE	
CH7	0-255	RED	3
CH8	0-255	GREEN	
CH9	0-255	BLUE	
CH10	0-255	RED	4
CH11	0-255	GREEN	
CH12	0-255	BLUE	
CH13	0-255	RED	5
CH14	0-255	GREEN	
CH15	0-255	BLUE	
CH16	0-255	RED	6
CH17	0-255	GREEN	
CH18	0-255	BLUE	

DMX mode8: 36ch

CHANNEL	VALUE	FUNCTION	SECTION
CH1	0-255	RED	1
CH2	0-255	GREEN	
CH3	0-255	BLUE	
CH4	0-255	RED	2
CH5	0-255	GREEN	
CH6	0-255	BLUE	
CH7	0-255	RED	3
CH8	0-255	GREEN	
CH9	0-255	BLUE	
CH10	0-255	RED	4
CH11	0-255	GREEN	
CH12	0-255	BLUE	
CH13	0-255	RED	5
CH14	0-255	GREEN	
CH15	0-255	BLUE	
CH16	0-255	RED	6
CH17	0-255	GREEN	
CH18	0-255	BLUE	
CH19	0-255	RED	7
CH20	0-255	GREEN	
CH21	0-255	BLUE	
CH22	0-255	RED	8
CH23	0-255	GREEN	
CH24	0-255	BLUE	
CH25	0-255	RED	9
CH26	0-255	GREEN	
CH27	0-255	BLUE	
CH28	0-255	RED	10
CH29	0-255	GREEN	
CH30	0-255	BLUE	
CH31	0-255	RED	11
CH32	0-255	GREEN	
CH33	0-255	BLUE	
CH34	0-255	RED	12
CH35	0-255	GREEN	
CH36	0-255	BLUE	

4.Sound active mode

-- Press **MODE** button ,enter sound active mode “**SOUN**”

Press **SETUP** button ,enter setup sound active mode and sensitivity menu “**S×.××**”

Press **UP** or **DOWN** button more than 2 seconds then release ,switch over sound active mode **S1.xx**、**S2.xx**、

Press **UP** or **DOWN** button ,setup the go on direction of sound active sensitivity value **S1.00~S1.31**、**S2.00~S2.31**、**S3.00~S3.31** & **S1.xx**、**S2.xx**

5.Slave mode

-- Press **MODE** button ,enter slave mode “**SLAV**”

* The running effect program of master light is the same with all slave light

6.Static color mode

-- Press **MODE** button ,enter static color mode “**CL.xx**”

Press **UP** or **DOWN** button ,changing over static color **CL.r**、**CL.g**、**CL.b**

INVOLIGHT