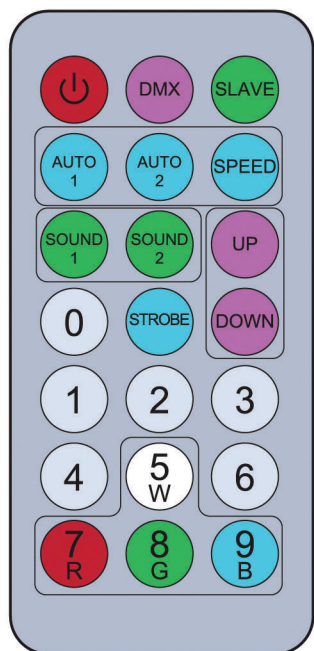


IR Controller



Power on/off button



DMX button, to control DMX address when press this button. It is channel mode when double click.



Master-slave mode button.



Automatic mode button



Speed adjustable button



Sound mode button



Up and down button, you can choose the program that you need or numerical.



Strobe button



You can use these number button to adjust numerical in any program mode.



Color choosing button.

scandLIGHT

User Manual BAR 240-10 RGB

Item no: 941081



Unpacking: Thank you for purchasing the Scandlight BAR 240-10 RGB . Every BAR 240-10 RGB has been tested and shipped in perfect operation condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your fixture for any damage and be sure all equipment necessary to operate the unit has arrived intact. In the event damage has been found or parts are missing, please contact our toll free customer support number for further instructions. Please do not return this unit to your dealer without contacting customer support first.

Introduction: The BAR 240-10 RGB is a 3 -, 5- ,8- ,14- , 20- , 24- or 26 channel. The fixture can operate in three different operating modes; DMX control, sound-active, or in a Master/Slave configuration. The BAR 240-10 RGB comes with several built in programs that can be used, while operating as a dimmer unit or when used in multiples like in a master/slave configuration. For best results use fog or special effects smoke to enhance the beams projections.

WARNING! To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.

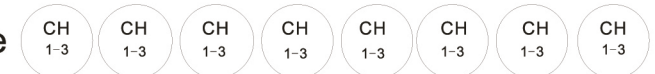
WARNING! This may cause severe eye damage. Avoid looking directly into the light source at all times!

DMX valous and function

LED main function	0~7: dimmer	8~15: strobing	16~23: mode1	24~31: mode2	224~231 mode27	232~239 sound1	240~247 sound2	248~255 sound3
function	0<----->255								
speed	slow<----->fast								

Note:when the function is strobing, the LED will be dimmed by channel 3-26 for channel mode.

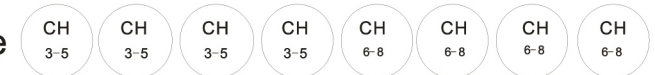
3 channel mode



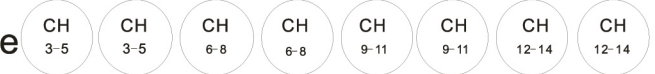
5 channel mode



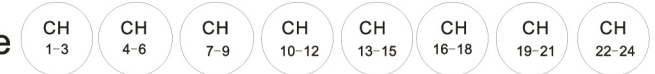
8 channel mode



14 channel mode



24 channel mode



26 channel mode



DMX control mode

DMX channel and function

3CH	5CH	8CH	14CH	24CH	26CH	Function
1	3	3	3	1	3	Red
2	4	4	4	2	4	Green
3	5	5	5	3	5	Blue
		6	6	4	6	Red
		7	7	5	7	Green
		8	8	6	8	Blue
			9	7	9	Red
			10	8	10	Green
			11	9	11	Blue
			12	10	12	Red
			13	11	13	Green
			14	12	14	Blue
				13	15	Red
				14	16	Green
				15	17	Blue
				16	18	Red
				17	19	Green
				18	20	Blue
				19	21	Red
				20	22	Green
				21	23	Blue
				22	24	Red
				23	25	Green
				24	26	Blue
	1	1	1		1	Led mainfunction
	2	2	2		2	Speed, slow to fast

Features of BAR 240-10 RGB

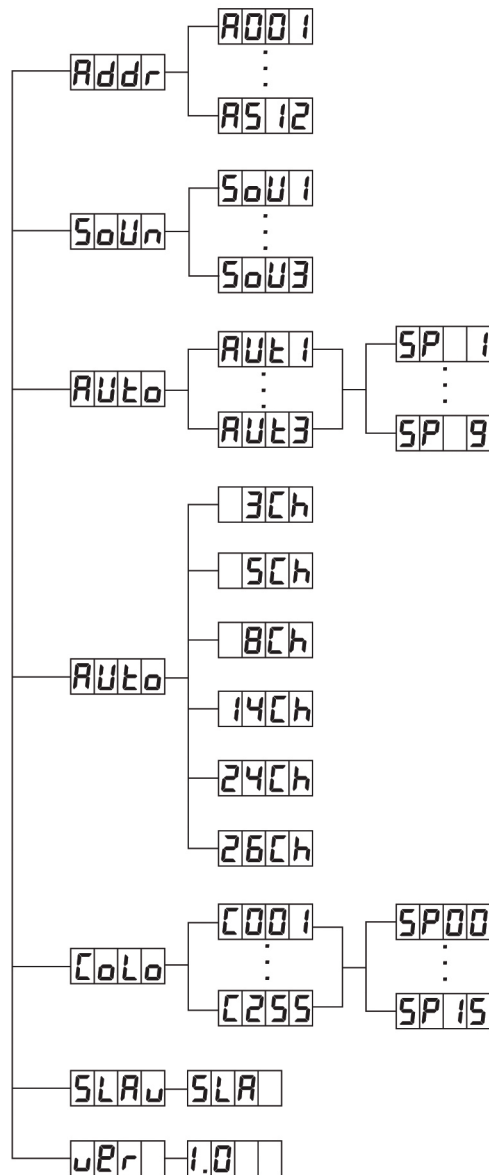
- White Color Mixing
- Color Strobe Effect
- Color Mix Effect
- LED Chases (Adjustable Speeds)
- Electronic Dimming 0-100%
- Built in Microphone
- DMX-512 protocol
- Seven DMX Modes
- 3 Operating Modes - Sound Active, Show Mode, or DMX Control
- DMX-512 Protocol Compatible
- 3 Operating Modes - Master/Slave; dmx-control; Sound Active
- Digital Display for Address and Function Setting

Model: BAR 240-10 RGB

- Voltage: 100V~120V/60Hz or 220V~240V/50Hz
- LEDs: 240 x 10mm white LEDs
- Power Consumption: 25W
- Fuse: 1Amp
- Weight: 4.3Kgs.
- Dimensions: 965 x 64 x 153mm
- Colors: Color Mixing
- DMX Channels: 3, 5, 8, 14, 24, & 26 DMX Channel Modes

Please Note: Specifications and improvements in the design of this unit and this manual are subject to change without any prior written notice.

On Board System



Addr - **DMX Address Setting via control board**

1. Tap the MENU button and UP button or DOWN button until "Addr" is displayed, press ENTER.
2. "Axxx" will now be displayed, "x" represents the displayed address. Press the UP or DOWN buttons to find your desired address.

Soun - **This menu will let you select your desired sound mode**

1. Tap the MENU button until "Soun" is displayed, press ENTER.
2. "Soux" will now be displayed, you can confirm three modes by UP or DOWN for sound mode.

Auto - **This menu will let you select your desired auto mode**

1. Tap the MENU button and UP button or DOWN button until "Auto" is displayed, press ENTER.
2. "Autx" will now be displayed, You can confirm three modes by UP or DOWN for auto mode.

Colo - **This menu will let you select your desired strobe mode**

1. Tap the MENU button and UP button or DOWN button until "CoLo" is displayed, press ENTER.
2. "CX" will now be displayed,, "X" representing a number between 000-255 will be displayed. Press the UP or DOWN buttons to select either a static color mode.
3. press ENTER, "SP X"will now be displayed, "X" representing a number between 00-15 will be displayed.,when "X" is "00" ,no strobe ,else it strobe slow to fast.

SLav- **This menu will let you select your desired Master/slave mode**

1. Tap the MENU button until "SLav" is displayed, press ENTER.
2. "Sla" will now be displayed, Slave mode is confirmed. It will be slaved by auto mode sound mode and chase mode

VER- **This will display the software version**

1. Tap the MENU button until "VER" is displayed. Press the ENTER button and the software vesion will be displayed.
2. Press the MENU button to leave this function.