

		66	-	75	Color jump
		76	-	85	Color fade, pulse change
		86	-	95	Running change effect 1
		96	-	105	Running change effect 2
		...	-	...	
		236	-	245	Running change effect 15
		146	-	255	Sound control
4	Function selection2	000	-	255	Fixed 250 patterns
	Function selection3	000	-	255	Full color, direction control
5	Function speed 1	000	-	255	Function speed , slow to fast
6	Dimmer 1	000	-	255	R/G/B/W Dimmer, 0-100%
7	Dimmer 2	000	-	255	R/G/B/W Dimmer, 0-100%
8	Dimmer 3	000	-	255	R/G/B/W Dimmer, 0-100%
9	Dimmer 4	000	-	255	R/G/B/W Dimmer, 0-100%
		...	-	...	
23	Dimmer 23	000	-	255	R/G/B/W Dimmer, 0-100%

72CH

CH		Value			Instruction
1	Red 1 Dimmer	000	-	255	R 1 Dimmer, 0-100%
2	Green 1 Dimmer	000	-	255	G 1 Dimmer, 0-100%
3	Blue 1 Dimmer	000	-	255	B 1 Dimmer, 0-100%
4	White 1 Dimmer	000	-	255	W 1 Dimmer, 0-100%
5	Red 2 Dimmer	000	-	255	R 2 Dimmer, 0-100%
6	Green 2 Dimmer	000	-	255	G 2 Dimmer, 0-100%
7	Blue 2 Dimmer	000	-	255	B 2 Dimmer, 0-100%
8	White 2 Dimmer	000	-	255	W 2 Dimmer, 0-100%
					
72	White 18 Dimmer	000	-	255	W 18 Dimmer, 0-100%

Waterproof bar light



18×12W RGBW 4in1 LED IP65



User manual

Please read this user manual before using this product.



I. Checking before using

No.	Item	Quantity	Unit
1	4in1 led waterproof bar	1	Piece
2	Power cable	1	Piece
3	DMX cable	1	Piece
4	User manual	1	Piece
5	Clamp	Need to purchase	
6	Safety wire		
7	DMX single cable		

★For security reasons and in accordance with the terms, reassemble or modify the product is not allowed without permission. Please note that due to human damage caused by improper use of the product, will break the warranty qualification. Moreover, the unprofessional operation may lead to short circuits, burns or electric shock, and so on.

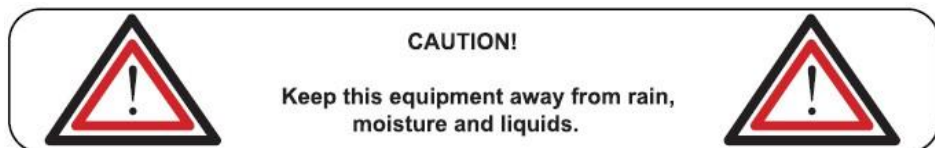
★This device has been full inspection before shipping. For your safety, please operate it according the User Manual.

★If any damage caused by improper operation will result in the termination of the warranty claims. The manufacturer does not accept any responsibility of property damage due to improper operation or personal injury due to non-compliance with the operating instructions.

★Keep the manual in a safe place for future reference as well as after the product sale, lease, etc.

★Note: Based on product improvements, specification may changes without notice. Changes in product specifications related rights reserved.

II. Safety Instruction



VIII. Chanel Mode Instruction

9CH

CH		Value			Instruction
1	Full Dimmer	000	-	255	R/G/B/W Dimmer, 0-100%
2	Full strobe	000	-	255	R/G/B/W strobe, slow to fast
3	Function selection 1	0	-	25	No function
		26	-	35	No function
		36	-	45	Color jump
		46	-	55	Color fade
		56	-	65	Choose color
		66	-	75	Color jump
		76	-	85	Color fade, pulse change
		86	-	95	Running change effect 1
		116	-	125	Running change effect 2
		236	-	245	Running change effect 15
		246	-	255	Sound mode
4	Function selection 2	0	-	5	No function
		6	-	255	Fixed 250 patterns
	Function selection 3	000	-	255	Direction control
5	Function speed 1	000	-	255	Function speed , slow to fast
6	Red Dimmer	000	-	255	R Dimmer, 0-100%
7	Green Dimmer	000	-	255	G Dimmer, 0-100%
8	Blue Dimmer	000	-	255	B Dimmer, 0-100%
9	White Dimmer	000	-	255	W Dimmer, 0-100%

23CH

CH		Value			Instruction
1	Full Dimmer	000	-	255	R/G/B/W Dimmer,linear dimmer, 0-100%
2	Full strobe	000	-	255	R/G/B/W strobe, slow to fast
3	Function selection 1	0	-	25	No function
		26	-	35	Full color
		36	-	45	Color jump
		46	-	55	Color fade
		56	-	65	Color choose

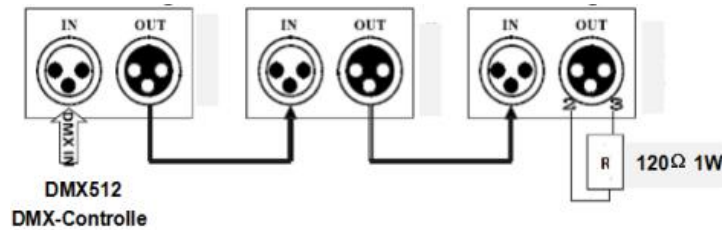
VI. How to operation

1. Master/slave mode to control.
2. DMX controller

VII. How to DMX control

If control by DMX controller, then you need to set the address code to control the light, the address code value is 1-512, the light could receive the signal accordingly.

Press MENU button , select “**A001**” , “**d001**” or “**H001**” menu, press **ENTER** button , address will strobe. Use **UP /DOWN** to select DMX512 address. After address ensure , press **ENTER** button , until address stop strobe, After 8 seconds will return the menu. If return the former but not change, press the menu button. If want to control many light at the same time, please link them by DMX cable one by one. Picture as below.

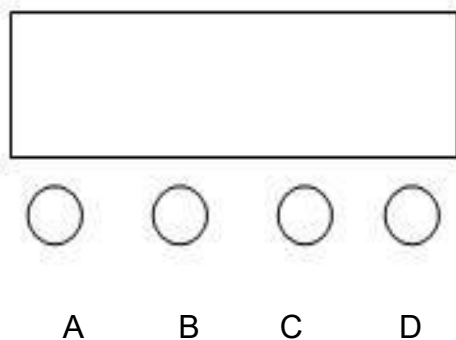


1. When opening the packing, take all accessories out, and remove the light to a horizontal table for good operation. First check whether the accessories are complete, then check carefully whether the whole light has no damage. If there is any damage, please contact us as soon as possible.
 2. AC Power: Check whether the local power supply is accordance with the requirements of the product rated voltage.
 3. The product is only suitable for indoor working environment. The light should keep dry, keep away from wet, overheat or dusty environment. Don't come into contact with water and other liquids to prevent or reduce the risk of electric shock or fire.
 4. Please do not install the light directly on the surface of the combustible substance.
 5. The people who install, operate and maintain of light professional certificate required.
 6. When there are faults of the light, please stop using the light immediately. Don't try to repair, please contact the nearest authorized technical assistance center, if the parts damage, always use the same type of parts replaced.
 7. Don't touch any electrical wiring in the process of operation to prevent the risk of electric shock.
 8. To make sure the light working environment temperature, the highest do not exceed 40 °C , the lowest do not exceed - 20 °C .
 9. Under the stable cooling working situation, the highest temperature of the housing of the light can reach 80 °C , please do not touch.
 10. The light is design according to the type of electric shock protection. The light should be used in good connection grounding power system and the earth sign port of the light should be connected to the installing fixtures.
 11. Do not use the damage of the insulating layer wire and also do not use the power cord overlap on the other wire. When not in use or clean the light, please disconnect the power, don't pull the plug in hard or just drag the wires.
 12. There are no components inside for maintenance. Before start operation the light, please check whether all of the shell is installed. In the case of the shell open used the light is prohibited.
- Note: Under any installation, maintenance and clean the light, please confirm that has cut off the power cord!

III. Product specification

- ★ DMX512 protocol, Master/Slave mode, Sound Active mode, Auto Run mode, Strobe mode.
- ★ LED display, easy to operate
- ★ Suitable for Disco, club, bar, DJ gig etc.
- ★ DMX channel: 7CH/23CH/72CH
- ★ Voltage: AC100-240V 50/60Hz
- ★ Power consumption|: P=155W
- ★ Light source: 18*12W RGBW 4in1 LED
- ★ Dimmer: 0-100%linear dimmer
- ★ Safety performance integrated test data

IV. LED Display



Item	No.	Text	Function
Button:	A	MENU	Enter Menu
	B	△	Up
	C	▽	Down
	D	ENTER	Confirm setting

V. Menu Instruction

Display	Instruction
A001	Channel address
23CH/9CH/72CH	Channel mode(23CH/9CH/72CH)
CC00	Color jump(01-99)
Ed00	Color fade, pulse change(01-99)
Er00	Color run 1, (01-99)
Po00	Color run 2, (01-99)
tr00	Running change (00-8)
tU00	Running change(00-99)
BE50	Color sound control run change
R200	Red (000-255)
G200	Green (000-255)
B200	Blue (000-255)
W200	White (000-255)
ID00	Light ID (01-14)
OPRT	Slave