

FS-XQD241CS



Waterproof 24pcs 8segments Led Wash Bar

USER MANUAL



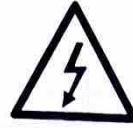
At first,thank you for purchasing the device.For the sake of safety and regular operation of this projector,please read this manual carefully before using and operating it in order to avoid any personal injury or damage to the device.

WARNING

**FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL
CAREFULLY BEFORE YOUR INITIAL START-UP!**



**CAUTION:
DO NOT OPEN THE HOUSING
SHOCK HAZARD**



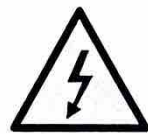
SAFETY INSTRUCTIONS

Every person involved with the installation,
operation & maintenance of this equipment should:

- Be competent
- Follow the instructions of this manual



**CAUTION: Take care using this equipment!
high voltage-risk of electric shock!!**



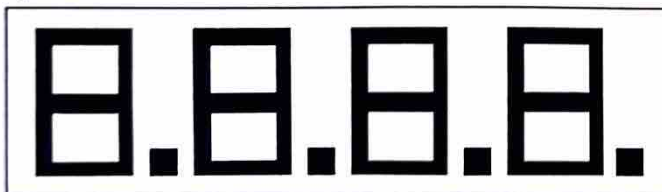
Before your initial start-up, please make sure that there is no damage caused during transportation. Should there be any, consult your dealer and do not use the equipment.

To maintain the equipment in good working condition and to ensure safe operation, it is necessary for the user to follow the safety instructions and warning notes written in this manual.

Please note that damages caused by user modifications to this equipment are not subject to warranty.

Digital display operate:

a). Illustration part:



MENU
A



UP
B



DOWN
C



ENTER
D

A.MENU

B.UP

C.DOWN

D.ENTER

Operation Instructions:

After startign press A(MENU) Enter into main-menu,
Press B(UP) C(DOWN) to select the submenu,
and then press D(ENTER)ensure.

Mode	Programming			Description	
Auto mode	Auto	Sp 1-10		Auto Speed 1-10 (slow to fast)	Self-walk mode, randomly running all the effects
		St 0-9		strobe (slow to fast)	
DMX mode	Addr	4 CH		A001-A509	Each channel mode is a separate address,plugged into the console, and automatically into the DMX mode
		6 CH		A001-A507	
		9 CH		A001-A504	
		32CH		A001-A481	
		36CH		A001-A477	
Show	Shou	Sh 1-53		Program Show 1-53	
		Sp 1-10		Program Speed 1-10 (slow->fast)	
		St 0-9		Program Flash 0-9 (slow->fast)	
Slave	SLAV	Slave		Slave (From the machine, automatically identify the host)	
Edit color	Colo	R000-255		Red (0-100%)	
		G000-255		Green (0-100%)	
		B000-255		Blue (0-100%)	
		U000-255		White (0-100%)	
		St0-9		LED Strobe (slow->fast)	
Static colors	StAt	CL01-CL41		static color (The 41 static colors are optional)	
		St0-9		LED Strobe (slow->fast)	
Product Set	Set	dis	10s	Set the display panel backlight time, 10 seconds to continuous light, factory default of 10 seconds	
			20s		
			30s		
			60s		
			on		
		tempP	50~70℃	Protection temperature setting, protection within 50~65℃, beyond which range begins to reduce the output power	
		dir	--->	Set the light direction to the right	
			<---	Set the light direction to the left	
		InFr	on	Remote control function is set on	
			oFF	Remote control function is set off	
Send	yes	One-click set transmission function to send the current lamp channel mode and temperature protection value to other lamps connected to this lamp.(No other controller on the line)			
	Send				
Information	Info	ver	VVxx		Soft version
		temp	XX C		Current lamp board temperature (degrees° C) if the temperature detection line fails, boot prompt-RT-, the menu display seror

4
6 channels:

Channel	Value	Function
1	0-255	Red 0-100%
2	0-255	Green 0-100%
3	0-255	Blue 0-100%
4	0-255	White 0-100%

6 channels:

Channel	Value	Function
1	0-255	All dimming
2	0-255	Strobe
3	0-255	Red 0-100%
4	0-255	Green 0-100%
5	0-255	Blue 0-100%
6	0-255	White 0-100%

9 channels:

CH1	0-255	ALL Dimmer	
CH2	0-255	ALL Red 0-100%	
CH3	0-255	ALL Green 0-100%	
CH4	0-255	ALL Blue 0-100%	
CH5	0-255	ALL White 0-100%	
CH6	0-9	No Function	Strobe
	10-255	Slow->Fast	
CH7	0-3	CH2~5 Control the overall color	Effect channel
	4-7	Variety1(CH2~5 You can control the color of the pattern)	
	8-11	Variety2(CH2~5 You can control the color of the pattern)	
	、 、 、	、 、 、	
	132-135	Variety33(CH2~7 You can control the color of the pattern)	
	136-139	Variety34 (Built-in effect color)	
	140-143	Variety35 (Built-in effect color)	
	、 、 、	、 、 、	
	212-215	Variety53 (Built-in effect color)	
	216-219	Self-propelled effect(cyclic operation pattern effect 1~53)	
CH8	0-255	Program Speed (slow to fast) effect speed	
CH 9	0-255	Pattern effect background color selection(see the end for details RGBW Background Color Table)	

32 channels:

CH1	0-255	R1(0-100%)
CH2	0-255	G1(0-100%)
CH3	0-255	B1(0-100%)
CH4	0-255	W1(0-100%)
、 、 、	、 、 、	、 、 、

、 、 、	、 、 、	、 、 、
CH29	0-255	R8(0-100%)
CH30	0-255	G8(0-100%)
CH31	0-255	B8(0-100%)
CH32	0-255	W8(0-100%)

36 channels:

CH1	0-255	R1(0-100%)	
CH2	0-255	G1(0-100%)	
CH3	0-255	B1(0-100%)	
CH4	0-255	W1(0-100%)	
、 、 、	、 、 、	、 、 、	
CH29	0-255	R8(0-100%)	
CH30	0-255	G8(0-100%)	
CH31	0-255	B8(0-100%)	
CH32	0-255	W8(0-100%)	
CH33	0-9	No Function	Strobe
	10-255	Slow->Fast	
CH34	0-3	CH 1 ~ 32 single-point control	Effect channel
	4-7	Variety1(CH1~4 You can control the color of the pattern)	
	8-11	Variety2(CH1~4 You can control the color of the pattern)	
	、 、 、	、 、 、	
	132-135	Variety33(CH1~4 You can control the color of the pattern)	
	136-139	Variety34 (Built-in effect color)	
	140-143	Variety35 (Built-in effect color)	
	、 、 、	、 、 、	
	212-215	Variety53 (Built-in effect color)	
	216-219	Self-propelled effect(cyclic operation pattern effect 1~53)	
CH35	0-255	Program Speed (slow to fast) effect speed	
CH36	0-255	Pattern effect background color selection(see the end for details RGBW Background Color Table)	

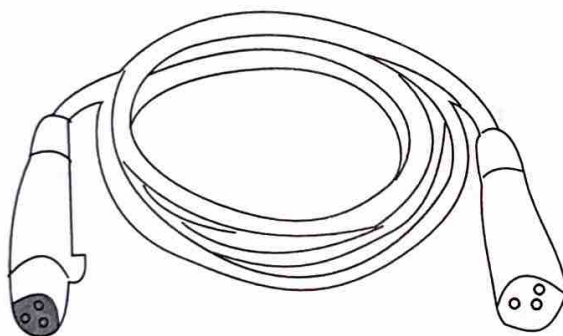


ATTENTION:
DANGER OF LIFE! RISK OF BURNS!
RISK OF FIRE! RISK OF SHORT CIRCUIT!

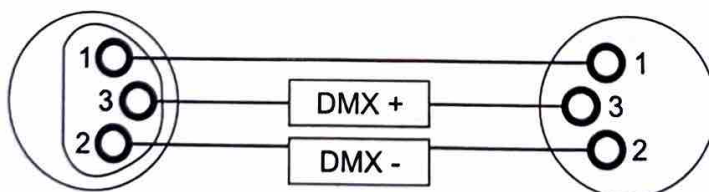
DMX Signal Connection

3-Pin XLR to 5-Pin XLR Conversion

Conductor	3-Pin XLR Female (OUT)	5-Pin XLR Male (IN)
Ground/Shield	Pin 1	Pin 1
Data Compliment (-signal)	Pin 2	Pin 2
Data True (+signal)	Pin 3	Pin 3
Not Used		Pin 4-Do Not Used
Not Used		Pin 5-Do Not Used

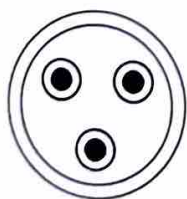


DMX-512 out
3-pin XLR



DMX-512 in
3-pin XLR

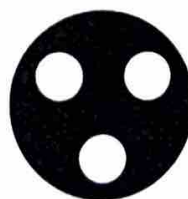
IN



1=MASSA

2=DMX(-)

3=DMX(+)



OUT

You should find inside the LEDJ carton the following items:

- 1、LED LIGHT 2、Power cable 3、InstruCtion manual

Technical Specifications:

DMX Channel: 4/6/9/32/36CH

Voltage: AC 110-240V~50/60Hz

24Ultra bright LED's(RGBW)

Operating modes:

- 1、Static color mode 2、Color changing mode 3、Color fade mode 4、Auto run mode
5、Sound active mode 6、Master slave mode 7、DMX mode

RGBW Background Color:

Value	Color
0-4	R:000 G:000 B:000 W:000
5-9	R: 51 G:000 B:000 W:000
10-14	R:102 G:000 B:000 W:000
15-19	R:153 G:000 B:000 W:000
20-24	R:204 G:000 B:000 W:000
25-29	R:255 G:000 B:000 W:000
30-34	R:000 G: 51 B:000 W:000
35-39	R:000 G:102 B:000 W:000
40-44	R:000 G:153 B:000 W:000
45-49	R:000 G:204 B:000 W:000
50-54	R:000 G:255 B:000 W:000
55-59	R:000 G:000 B: 51 W:000
60-64	R:000 G:000 B:102 W:000
65-69	R:000 G:000 B:153 W:000
70-74	R:000 G:000 B:204 W:000
75-79	R:000 G:000 B:255 W:000
80-84	R:000 G:000 B:000 W: 51
85-89	R:000 G:000 B:000 W:102
90-94	R:000 G:000 B:000 W:153
95-99	R:000 G:000 B:000 W:204
100-104	R:000 G:000 B:000 W:255
105-109	R: 51 G: 51 B:000 W:000
110-114	R:102 G:102 B:000 W:000
115-119	R:153 G:153 B:000 W:000
120-124	R:204 G:204 B:000 W:000
125-129	R:255 G:255 B:000 W:000
130-134	R: 51 G:000 B: 51 W:000
135-139	R:102 G:000 B:102 W:000
140-144	R:153 G:000 B:153 W:000
145-149	R:204 G:000 B:204 W:000
150-154	R255 G:000 B:255 W:000
155-159	R:000 G: 51 B: 51 W:000
160-164	R:000 G:102 B:102 W:000
165-169	R:000 G:153 B:153 W:000
170-174	R:000 G:204 B:204 W:000
175-179	R:000 G:255 B:255 W:000
180-184	R: 51 G:000 B:000 W: 51
185-189	R:102 G:000 B:000 W:102
190-194	R:153 G:000 B:000 W:153
195-199	R:204 G:000 B:000 W:204
200-204	R:255 G:000 B:000 W:255
205-209	R:000 G: 51 B:000 W: 51
210-214	R:000 G:102 B:000 W:102
215-219	R:000 G:153 B:000 W:153
220-224	R:000 G:204 B:000 W:204
225-229	R:000 G:255 B:000 W:255
230-234	R:000 G:000 B: 51 W: 51
235-239	R:000 G:000 B:102 W:102
240-244	R:000 G:000 B:153 W:153
245-249	R:000 G:000 B:204 W:204
250-255	R:000 G:000 B:255 W:255

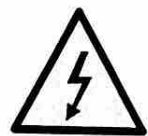
MAINTENANCE

Attention:

- ※ Periodical to maintain the wash light
- ※ Check the screw of the spare parts in order to use well
- ※ Clearing the dust and fragments of the inner wash light,
to keep the inner wash light clearly
- ※ Clearing the lens
- ※ More dust, smoke and granular can cause appearance of the wash
light corrosively- even cause overheated to damage equipment
- ※ Attention: Before take the light apart, please cut the power source.



CAUTION: Take care using this equipment!
high voltage-risk of electric shock!!



Clearing

- ※ Cutting the power source when the light is cool, to move the cover of the light
- ※ Using the vacuum cleaner or the gas from air compressor to remove the dust
of the appearance of the wash light
- ※ The lens need clearly once every week, otherwise to reduce the bright.
- ※ The fans need clear once every month, to promise the cool effect.
- ※ Clearing the lens must be take care, because the surface of the lens is easy to
damage and cutting, and do not use the liquid to clean
- ※ The PCB do not use the liquid to clean, must be keep it dry, to avoid short circuit