

Product Instruction

Caution!

Do not attempt any repairs yourself! Doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact.

Warning!

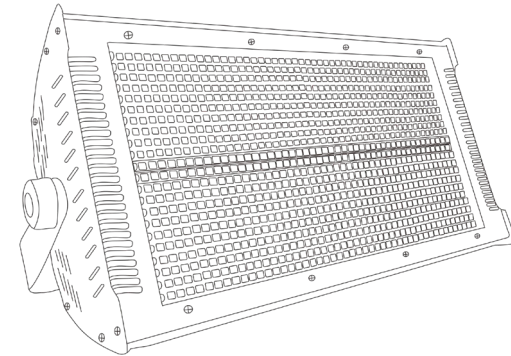
To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or any moisture.

Please read this user manual carefully to familiarize you with the basic operations of this unit.

Safety Precautions

- Do not expose this unit to rain or other moisture.
- Before plugging to power be sure the local power outlet matches with the required voltage of the unit
- Do not remove the cover under any circumstances in case you're not qualified to do so.

- Never connect to power when cover is removed.
- Never use this unit if it becomes damaged
- Never connect this unit to any kind of dimmer and/or power pack.
- If the unit will not be used for a long time, disconnect if from power supply.
- Always mount this unit safe and stable, and make sure the area will have proper ventilation. Take care this unit will not mounted in areas close to heat sources such as lighting fixtures, amplifiers, heat registers, stoves and radiators.
- Always contact us in case you have any doubts.



JIA-J384

1056K LED strobe lights

JIA LIGHTING

Technical parameter

Voltage: 110V-240V 50Hz-60Hz

Power: 500W

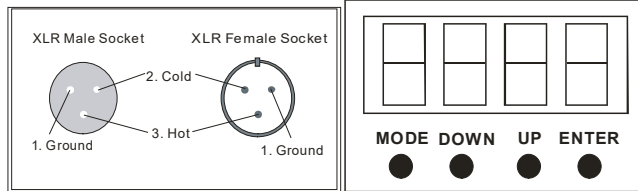
Light source: 960KRGB 3in 1 +96K White high brightness 5050LED

Function: DMX 512, sound control, slow auto

Applicable occasion: dance hall, bar, compartment

一、 XLR Wiring

Menu Control Panel



XLR Pin Configuration

Pin1= Ground

Pin2=Data Compliment (negative)

Pin3=Data True (positive)

General Instructions

First familiarize yourself with the basic operation principals of this unit by reading the attached user manual carefully. These instructions contain important safety information regarding the use and maintenance of this unit.

Set up

- Before plugging this unit to power make sure the voltage in your area matches the required voltage for the LED Four Heads Moving Head Light. All these units are available in 110/220V and 50/60Hz. please always make sure this unit voltage matches your area outlet voltage before attempting to operate the unit.
- There are two ways to control your professional LED 960K strobe Light. The first option is by 'stand alone' function, and probably the most used option by an external controller via DMX. DMX is the standard language allowing communication between controller and all kinds of DMX products from different manufacturers. The order in which fixtures are connected in a DMX line does not influence the DMX addressing. For example it does not matter if the last selected address is in the beginning or in the middle of a DMX line; the controller always will recognize the fixture by its address.

IV. Description of RDM functions

1. RDM supported instructions:

Get instruction	Setting instruction
1. Lamp information	1. Lamp identification
2. Manufacturer information	2. Address code of lamps and lanterns
3. Version information	3. Lamp channel mode
4 lamp identification status	
5. Name of lamps and lanterns	
6. Address code of lamps and lanterns	
7. Lamp channel mode	
8. Lamp temperature information	

V. Description of Factory Setup Menu

function	explain
r000 - r255	Limit red brightness
g000 - g255	Limiting green brightness
b000 - b255	Limiting blue brightness
OFF / ON	OFF: only the current device is set; ON: all slave devices are set;

Note: This menu can only be accessed by long pressing Enter button in DMX address menu

二、 *Second, the display menu operation instructions:*

Address	Code	Description
	d001	Address DMX d001--d512
CHAL	CH12	CH4/CH12/CH32 has three channel modes.
AUTO	CA20	CA-CY has built-in 20 kinds of self-walking effects, and adjust the speed according to the confirmation.
	dA20	
SOUD	SO99	Voice control mode so01-so99
STAT	R000-- r255: Red light dimming G000--g255: Green light dimming B000--b255: Blue light dimming U000-u255 white light dimming T000-- t255: strobe speed from slow to fast	Static mode
TEMP	C000/FA50/TE70	Temperature display/fan switch/automatic power reduction
REST	OFF/ON	Restore factory settings

DMX Values and Functions

DMX Channel	3CH	9CH	24CH
CH1	R	aiming	R1
CH2	G	stroboscopic	G1
CH3	B	Direction rod	B1
CH4	W	Dynamic color bar	W1
CH5		RGB built-in effect	R2
CH6		RGB built-in effect speed	G2
CH7		White built-in effect	B2
CH8		White built-in effect speed	W2
CH9		R	R3
CH10		G	G3
CH11		B	B3
CH12		W	W3
CH13			R4
CH14			B4
CH15			G4
CH16			W4
CH17			R5
CH18			G5
CH19			B5
CH20			W5
.....		
CH29			R8
CH30			G8
CH31			B8
Ch32			W8

三、DMX channel:

1. Built-in effect channel description

Built-in effect mode channel	Built-in effect speed channel
0-4: None	0-255: slow to fast; self-walking effect; (Effect 1-Effect 49)
5-249: 5 values, one	
20-255: Voice Control Mode	

2. Description of strobe and static color or effect color channel

Stroboscopic channel	Static color channel
0-10: none; 11-255: Slow to fast; (1HZ-20HZ)	0-10: It changes color automatically when running the effect; 1-255: 36 values and one color (color 1-7);