



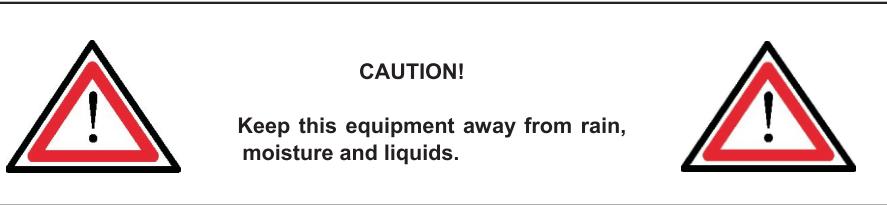
# USER MANUAL

## LED DISCO EFFECT LIGHT

*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

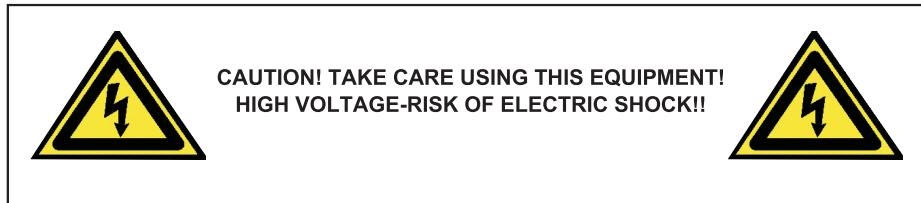
FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY BEFORE YOUR INITIAL START-UP!



## SAFETY INSTRUCTIONS

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

- Be competent
- Follow the instructions of this manual



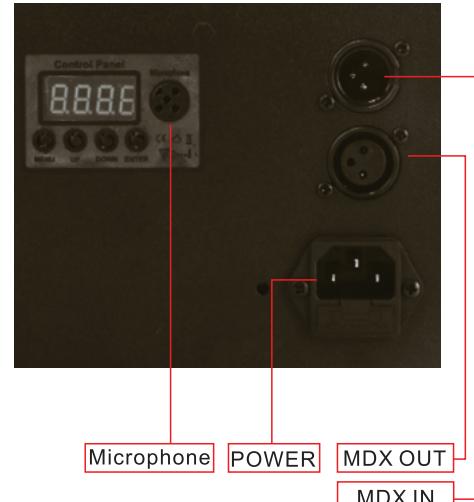
Before your initial start-up, please make sure that there is no damage caused during transportation. Should there be any, consult your dealer and do not use the equipment.

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.

## IMPORTANT:

**The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorized modification to the equipment.**



## FAQ

1.

Q: Can you explain how the 3 music modes work?

A: Our equipment has the following mode: DMX mode + In sound, Color change, Blasting flash mode + Sound, color change, the dynamic mode + Sound, color change, lyrical mode.

2.

Q: Does it have a white strobe effect that is activated via a sound input? Like if you want to simulate lightning with a thunder soundtrack?

A: No. Only multi colors.

3.

Q: Can i use this without a dmx controller?

A: Yep, you can use this by remote control, without dmx controller.

Hotline Service

Skype: Sale.laluce / Email: sale.laluce@hotmail.com

1. Digital display operate  
After starting press MANU enter into main-menu,  
Press UP ( on ) DOWN ( down ) to select the submenu,  
and then press ENTER ensure



## 2. Function Setting

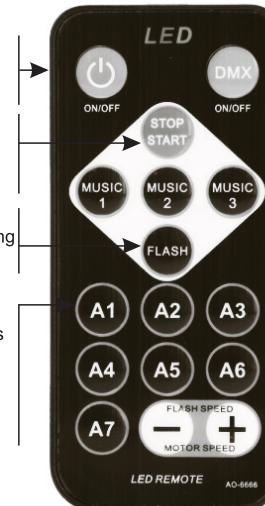
Status	Value	Function
A001-A512	001-512	Dmx mode
A_	A1_ (1-9)	Red + Green + Blue always on Slow to fast
	A2_ (1-9)	Yellow + Green + Rose bengal always on Slow to fast
	A3_ (1-9)	White + Orange + Purple always on Slow to fast
	A4_ (1-9)	One or three or all groups color are on. Slow to fast
	A5_ (1-9)	One or six or all groups color are on. Slow to fast
	A6_ (1-9)	One or seven or all groups color are on by gradual change. Slow to fast
	A7_ (1-9)	One or eight or all groups color are on by gradual change. Slow to fast
S1_	S1_ (1-20)	In sound, Color change, Blasting flash mode
S2_	S2_ (1-20)	Sound, color change, the dynamic model
S3_	S3_ (1-20)	Sound, color change, lyrical mode
FLASH	F_ (1~11)	Automatic flash explosion, through the key - + key blasting flash speed can be adjusted
DMX	A001~512	Through the keys into, change numerical value by up and down
SLAV		Slave mode

## 3. DMX Channel

Channel	Value	Function
CH1	0-255	Dimmer 0-100%
CH2	0-255	RED + Orange dimmer, from 0-100%
CH3	0-255	Green + Purple dimmer, from 0-100%
CH4	0-255	Blue + White dimmer, from 0-100%
CH5	0-255	Green + Yellow dimmer, from 0-100%
CH6	0-255	Strobe effect from fast to slow
CH7	0-255	Light always on Slow to fast
CH8	0-255	Sound mode

## Manual of remote controller

POWER ON/OFF



DMX START OFF MODE  
Through the keys into the DMX mode and exit the DMX mode

MODE SOUND

How quickly along with the music rhythm changes, flash acoustic control, blasting button MUSIC 1 MUSIC 2 dynamic voice control, MUSIC 3 lyric voice control, switching between different effects

MOTOR ROTATION, FLASH ADJUSTMENT MODE  
-+ Between 1-9 keys to adjust electric machine rotating speed and critical speed

### Technical Parameters

Light source	9X1W , 9X3W
Source lifetime	Rated 200,000 hours
Power supply	100-240V/50-60HZ
Rating power	13W , 27W
Effect	LED magic ball

Function Setting

Mode	Function	Speed of motor	Function
A1_ (1-9)	AUTO	1-9	Red + Green + Blue always on Slow to fast
A2_ (1-9)			Yellow + Green + Rose bengal always on Slow to fast
A3_ (1-9)			White + Orange + Purple always on Slow to fast
A4_ (1-9)			One or three or all groups color are on. Slow to fast
A5_ (1-9)			One or six or all groups color are on. Slow to fast
A6_ (1-9)			One or seven or all groups color are on by gradual change. Slow to fast
A7_ (1-9)			One or eight or all groups color are on by gradual change. Slow to fast
S1_	SOUND	0-20	In sound, Color change, Blasting flash mode
S2_			Sound, color change, the dynamic model
S3_			Sound, color change, lyrical mode
STOP START	STOP START AND		Through this button pause and restart
FLASH	F_ (1~11)		Automatic flash explosion, through the key - + key blasting flash speed can be adjusted
DMX	BOOT OFF		Through the keys into the dmx mode and exit the dmx mode
- +	FLASH SPEED MOTOR SPEED		Through this key to adjust motor rotation speed and the critical speed

## Notice:

- Be sure to follow figures 2 & 3 when making your own cables.  
Do not connect the cable's shield conductor to the ground lug or allow the shield conductor to come in contact with the XLR's outer casing. Grounding the shield could cause a short circuit and erratic behaviour.

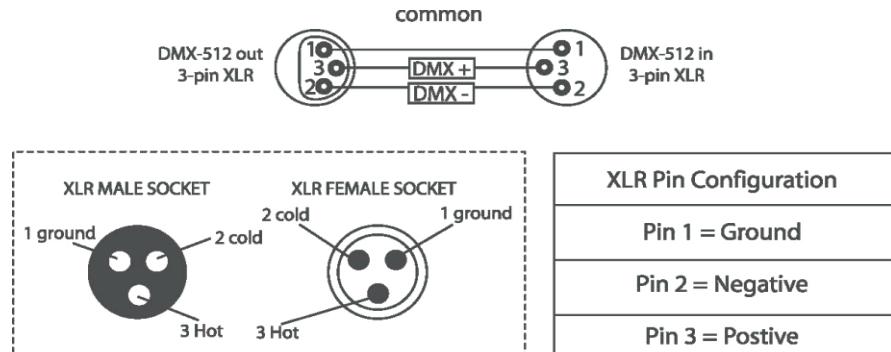
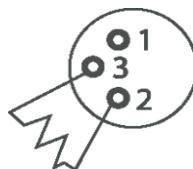


FIGURE 3

FIGURE 2

## Special Note: Line termination:

- When longer runs of cable are used, you may need to use a terminator on the last unit to avoid erratic behaviour.



Termination reduces signal transmission problems and interference. It is always advisable to connect a DMX terminal, (resistance 120 Ohm 1/4 W) between pin 2 (DMX-) and pin 3 (DMX+) of the last fixture.

- Never let the power-cable come into contact with other cables. Handle the power-cable and all mains voltage connections with particular caution!
- Never remove warning or informative labels from the equipment.
- Do not open the equipment and do not modify the equipment.
- Do not connect this equipment to a dimmer-pack.
- Do not switch the equipment on and off in short intervals, as this will reduce the system's life.
- Only use the equipment indoors.
- Do not expose to flammable sources, liquids or gases.
- Always disconnect the power from the mains when equipment is not in use or before cleaning! Only handle the power-cable by the plug. Never pull out the plug by pulling the power-cable.
- Make sure that the available voltage is 110-240V.
- Make sure that the power-cable is never crimped or damaged. Check the equipment and the power-cable periodically.
- If the equipment is dropped or damaged, disconnect the mains power supply immediately. Have a qualified engineer inspect the equipment before operating again.
- If the equipment has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation might damage the equipment. Leave the equipment switched off until it has reached room temperature.

Only use fuses of same type and rating.

- Repairs, servicing and power connection must only be carried out by a qualified technician. THIS UNIT CONTAINS NO USER SERVICEABLE PARTS.

## OPERATING DETERMINATIONS

If this equipment is operated in any other way, than those described in this manual, the product may suffer damage and the warranty becomes void.

Incorrect operation may lead to danger e.g.: short-circuit, burns, electric shocks, lamp failure etc.

Do not endanger your own safety and the safety of others! Incorrect installation or use can cause serious damage to people and property.