



User's manual

IMPACT



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1. Safety instructions

FOR SAFE AND EFFICIENT OPERATION

Be careful with heat and extreme temperature. Avoid exposing it to direct rays of the sun or near a heating appliance.

Not put it in a temperature below 41°F / 5°C, or exceeding 95°F / 35°C.

Keep away from humidity, water and dust

Do not place the set in a location with high humidity or lots of dust.

Containers with water should not be placed on the set.

Keep away from sources of hum and noise

Such as transformer motor, tuner, TV set and amplifier.

To avoid placing on un-stable location

Select a level and stable location to avoid vibration.

Do not use chemicals or volatile liquids for cleaning

Use a clean dry cloth to wipe off the dust, or a wet soft cloth for stubborn dirt.

If out of work, contact sales agency immediately

Any troubles arose, remove the power plug soon, and contact with an engineer for repairing, do not open the cabinet by yourself, it might result a danger of electric shock.

Take care with the power cable

Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug. When not using the player for an extended period of time be sure to disconnect the plug from the receptacle.

2. Brief Introduction

LED Light Source: 156 PCS super brightness ϕ 5 LED,4 colors:Red.Green.Blue.White.

Digital Display

Master Slave Mode

Auto Mode

Sound control mode(Sensitivity adjustable)

Standard DMX512 control signal 3 DMX channels.

Splendid effect with running and rotating.

Voltage: □ AC100V~120 / 60Hz □ 220V ~240V / 50Hz

Power Consumption 20W

Work Environment:Indoor 20°C-40°C

Net weight:4.5 KG Gross weight:6.0 KG

Dimension: 350L×350W×310H mm

Application:Main apply in entertainment places,such as dance hall,night club,stage,stadium,bar and KTV.

Character:This product use super brightness LED as light source,colourful,shakeproof,long working life.(100,000 hours),low heating,less power consumption,high security,can working 24 hours without stop.

3. Installation

- 1、 The light can be fixed in any place,but the light must keep a distance between person or objects at 1m minimum. And please make sure the light is fixed well, the light should be earthed.
- 2 Please make sure the rated voltage and frequency should suit to your local voltage.
- 3 You can turn on the light after connected,and the light will reset the lamp will off automatically when resetting,all these will push the motor to be a limited point.All the microprocessor control systems can record the position of all the motors.
- 4 Connection of the DMX512

The DMX512 signal of the controller is serial connected through the Input and Output 3pins XLR socket of the light.(1 Earth 2 Negative 3 Positive Note:Please exchange to solder the pin2 and pin3 if it's uncontrolled, it's unnecessary to change normally. The length of the signal cable should keep within 100 meters in order to avoid the interference.The light will work according to the IP Code which you selected when you are using the DMX512 controller control LCC005 Rotating LED Moon Flower.Setting of IP Code,first light show IP is A001,the second light is 1+3=4,IP Code is A004 the third light is 1+3+3=7,IP Code is A007 analogy accordingly,the setting method should according to the controller

4. DMX 512 Control Instruction

DMX 512 instruction				
Ch1	Ch2		Ch3	
Motor	Pattern	Chase	Pattern Strob	Chase Speed
113-255 Selfrotation Slow to fast	120-127 Pattern15	248-255 Chase16		
	112-119 Pattern14	240-247 Chase15		
	104-111 Pattern13	232-239 Chase14		
	096-103 Pattern12	224-231 Chase13		
	088-095 Pattern11	216-223 Chase12		
	080-087 Pattern10	208-215 Chase11		
	072-079 Pattern09	200-207 Chase10		
	064-071 Pattern08	192-119 Chase09		
	054-063 Pattern07	184-191 Chase08		
	048-053 Pattern06	176-183 Chase07		
	040-047 Pattern05	168-175 Chase06		
	032-039 Pattern04	160-167 Chase05		
	024-031 Pattern03	152-159 Chase04		
	016-023 Pattern02	144-151 Chase03		
	008-015 Pattern01	136-143 Chase02		
	000-007 Blackout	128-137 Chase01		
000-112 Motor 0°-180°				

4.1. Digital display operation

- 1 Button function:MODE(Mode),FUNC(Function),UP(Add),DOWN(Subtract).
- 2 Switch modes:
A001:DMX
G-1-:Sound control S--:Slave mode
G-2-:Auto mode d-:Turn off
G-3-:Reset

5. Maintenance

Please make sure it's power off before you open or maintain the light,it's very important to keep clear cleaning the light usually will not only keep it with maximum brightness output,but also prolong its work life. The professional glass detergent for cleaning is suggested,alcohol and any chemical detergent is not allowed. The internal of the light must be cleaned by the vacuum cleaner once each year.

5.1. Warning

Please don't dismantle or remodel the light.

Please keep the light away from water or any of the liquid and metals.

Please don't install the light in high temperature environment.

Please don't irradiate on the flammable objects, it must keep a distance at 5m minimum between light and flammable objects.

the light must keep a distance with the near objects at 1m minimum.

Please don't look at the light directly, or it will hurt your eyes.

Please make sure it's power off before open or repair the light.

Note: To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture. This may hurt your eyes and avoid looking directly into the light source!

Please recycle the shipping carton when ever possible.

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