



User's manual

Multieye II



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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: 208 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 4 or 7 DMX channels.

Splendid effect with running and chasing.

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

Power Consumption 20W

Work Environment:Indoor 20⁰C-40⁰C

Net weight:5 KG Gromss weight:6.5KG

Dimension: 490Lx330Wx185H 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,unti-shake,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 LCC004 4-Head LED Effect Light.Setting of IP Code,first light show IP is A001,the second light is 1+4=5 IP Code is A005 the third light is 1+4+4=11,IP Code is A011,(analogy accordingly,the setting method should according to the controller

4. DMX512 Control Specification:

| Ch1 | Ch2 | | Ch3 | | Ch4 |
|--------------------|--|--|--|------------------------|----------------|
| Ch1 | Ch2 — Ch5 | | Ch6 | | Ch7 |
| Mode | Pattern | Chase | Pattern Strob | Chase Speed | Dimmer |
| 201-255 sound | 240-255 Pattern15 224-239 Pattern14 208-223 Pattern13 192-207 Pattern12 176-191 Pattern11 160-175 Pattern10 144-159 Pattern09 | 250-255 Chase26 240-249 Chase25 230-239 Chase24 220-229 Chase23 210-219 Chase22 200-209 Chase21 190-199 Chase20 180-189 Chase19 170-179 Chase18 160-169 Chase17 150-159 Chase16 140-149 Chase15 130-139 Chase14 120-129 Chase13 110-119 Chase12 100-109 Chase11 090-099 Chase10 080-089 Chase09 070-079 Chase08 060-069 Chase07 050-059 Chase06 040-049 Chase05 030-039 Chase04 020-029 Chase03 010-019 Chase02 000-009 Chase01 | 255 ↑ fast Strob 8 ↓ slow 7 ↑ 0 ↓ No strob | 255 ↑ fast 0 ↓ slow | 0% ↑ 100% ↓ |
| 101-200 Chase | 128-143 Pattern08 112-127 Pattern07 096-111 Pattern06 080-095 Pattern05 064-079 Pattern04 048-063 Pattern03 032-047 Pattern02 016-031 Pattern01 000-015 Blackout | | | | |
| 000-100 pattern | | | | | |

5. Digital display operation:

- 1 Button function: MODE (Mode), FUNC (Function), UP (Add), DOWN (Subtract).
- 2 Switch modes:
 - A001: DMX
 - G-0-: Turn off S--: Slave mode
 - G-1-: Sound control SP--: Adjust speed
 - G-2-: Auto mode D-: Turn off
 - C-00: Gobo types CH-: Switch channels

6. 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.

6.1. 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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