

1. INTRODUCTION

Please read this user manual carefully and thoroughly before operation.

1.1 What is Included

- a) 1X crystal ball with lead
- b) 1X user manual

Carefully unpack the carton, check the contents to ensure that all parts are present and in good condition. Contact your supplier if any part is missing or damaged.

1.2 Safety Instructions



WARNING!!! To reduce risk of fire, electric shock, or injury, follow these important safety instructions

- This product is intended for indoor use only!
- Always turn off, unplug power and allow fixture to cool before servicing.
- Ensure that fixture is properly grounded.
- Please keep this User Guide for future reference.
- Always make sure that you are connecting to the proper voltage and that the line voltage you are connecting to is not higher than that stated on decal or rear panel of the fixture.
- To prevent risk of fire or shock, do not expose fixture to rain or moisture.
- Make sure power cord is never crimped or damaged.
- Do not look into the beam from a distance of less than 40 cm (16 inches).

Crystal Ball



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triangle.lights@gmail.com

1.3 Product Features

- Super bright 6X3W RGBW leds
- 4 modes: Sound, Auto, DMX, Master/Slave
- DMX 6CH

2. SET UP

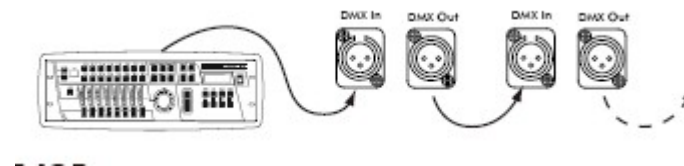
2.1 Mounting

With adjustable mounting double brackets, this unit may be wall mounted, free standing, or clamp mounted.

IMPORTANT!!! Safety cables must always be used. The safety cable must be capable of holding 10 times the weight of the fixture.

2.2 Fixture Linking

To run your light shows of one or more fixtures using a DMX-512 controller or to run synchronized shows on two or more fixtures in master/slave operating mode, you need DMX cables to link the units from DMX IN to DMX OUT.



2.3 AC Power

The fixture is designed to work on 100V-240V 50/60Hz.

Warning!!! All fixtures must be connected to circuits with a suitable Earth Ground.

3 OPERATION INSTRUCTIONS

3.1 Menu Map

Display	Function
A001-A511	Dmx Address A001-A512
	Slave Mode please set address to A001
A1	Red Color
A2	Green Color
A3	Blue Color
A4	RGB Step mode
A5	RGB CMYW 7 color mode
A6	Color Slow change mode
A7	Strobe mode
S1	Sound mode
S2	Sound and color step mode

3.2 Auto Mode

In this mode, you can set the unit to run in static colors, strobe, or do color changing without a dmx controller.

1. Press MENU button until display reads: A1 to A7.
2. Press Enter to run in different auto run modes

3.3 Dmx Mode

In DMX mode, you can control the fixture with a DMX controller.

1. Press MENU button until display reads: " A001-A511 ".
2. Then press Enter button to reach "A xxx" and use Use Up/Down button to set DMX address for the fixture.

Dmx Table:

Ch1	0-255	Strobe from slow to fast
CH2	0-255	Red dimmer
Ch3	0-255	Green dimmer
Ch4	0-255	Blue dimmer
	0-127	Pan position
Ch5	128-191	Clockwise rotation slow to fast
	192-255	Counter clockwise rotation slow to fast
CH6	0-255	Auto run and sound mode settings

3.4 Master/Slave Mode

In this mode, multiple units can be linked together as one system and run in sync. Maximum 31pcs can be linked in a daisy chain as Master/Slave system.

1. Use DMX cable to link your Armor pars together from DMX OUT to DMX IN connector.
2. One of the fixtures is to be set as Master and this Master unit needs to work under Auto , Static Color mode. Others are to be set Slave mode (A001).
3. Operate the Master fixture to run the whole system.

4.SERVICING

4.1 Fuse Replacement

1. Unscrew the fuse holder and remove the damaged fuse.
2. Replace with exact same type fuse and screw the fuse holder back in its place.

4.2 Cleaning

To maintain optimum performance fixtures should be cleaned frequently.

Unplug fixture from power and allow the fixture to cool down. Use a vacuum or air compressor and a soft brush to remove dust collected on the plastic cover or lens.

4.3 Trouble Shooting

1. Unit does not respond to DMX:

Check that the DMX cables are connected properly and are wired correctly (pin 3 is "hot"; on some other DMX devices pin 2 may be 'hot'). It does matter which way the inputs and outputs are connected.

Disconnect from mains before servicing.

5.TECHNICAL SPECIFICATIONS

WEIGHT&DIMENSIONS

Length	17cm
Depth	17cm
Height	15cm
Weight	1.3kg

POWER

AC Power	AC110-240V	50/60Hz
Power Consumption	25w MAX.	
Fuse		

LIGHT SOURCE

6x3W rgb leds

Red	6
Green	6
Blue	6

IMPORTANT INFORMATION!

In order to optimize the recovery and recycling of the materials that old appliances contain and reduce the impact on human health and the environment, ensure that this product is recycled at the end of its life.

