

RGY LASER SHOW SYSTEM

General instructions

Unpacking:

Thank you for purchasing this product. Please read user guide for safety and operations information before using the product. Keep this manual for future reference. This product can create perfect laser programs and effects since it has passed a series of strictly tests before delivery. Please check the attachments listed on the page after opening the carton. In the event of carton damage or attachment missing in transit, please contact your dealer or our after sales service department.

Attachments:

Laser Light: 1PCS
 Power Cable: 1PCS
 User Guide: 1PCS

Notice:

- 1. Do not exposure the human eye direct to laser beam.
- 2. Do not turn on and off the unit frequently.
- 3. Before using this unit make sure the power supply is ground.
- 4. This unit is intended for indoor use only and should be prevented form water, moisture and shake. The working temperature of this unit is $18\sim30^{\circ}$ C, do not use this continuously over 4 hours, otherwise it shortens the lifetime of the unit.
- 5. Use cleaning tissue to remove the dust absorbed on the external lenses periodically to optimize light output.
- 6. Do not remove or break the warranty label, otherwise it void the warranty.
- 7. Always replace with the exact same type fuse, replacement with anything other than the specified fuse can cause fire or electric shock and damage your unit, and will void your manufactures warranty.



DANGER LASER RADIATION AVOID EXPOSURE TO BEAM CLASS 3B LASER PRODUCT



Technical Specification

1. Voltage: 5V DC or AC110V to AC220V-240V, 50HZ-60HZ, Fuse: 2A/250V

2. Rated Power: 20W

3. Laser: 40mW green DPSS laser, red 80mW 650nm DPSS laser

Mix Yellow 120mW

4. Working Modes: Sound Active, AUTO

5. more than 100 patterns

6. Size: L*W*H=100*190*50mm

7. Weight: 3.0Kg

Features

1. Use Diode-Pumped Solid State laser, stable output and long working life.

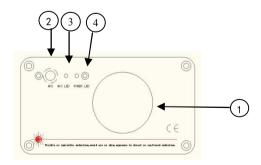
2. Various programs

The laser beams are controlled by sound active, more than 50 laser patterns, over 200 laser effects.

3. LED Indicating and shut-off in sound active

The panel has LED indicating for sound active. The unit will shut off after 8 seconds when the music stops.

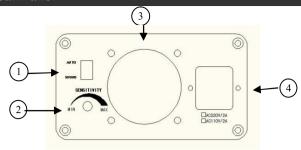
Front Panel



Front Panel Figure

- 1. Laser Aperture
- 2. Sound Active Microphone
- 3. Sound Active Indicator:Blue
- 4. Power Indicator:Red

Rear Panel



Rear Panel Figure

- 1. AUTO and Sound Active Switch
- 2. Audio Sensitivity Knob

3. Cooling Fan

4. Power Jack

Operation

- 1. Install the system in a suitable position (laying or appending).
- 2. Turn on the unit power, the unit begins reset, then the unit begins working.
- 3. The unit will react to the low frequencies of music via the internal microphone. Adjust the audio sensitivity knob on the back of the unit to make the unit more or less sensitive in sound active. The panel has LED indicating for sound active.

Troubleshooting

- 1. If the power supply indicator doesn't light up and the laser doesn't work, please check the power supply and the input voltage.
- 2. If the power supply indicator is light up and sound active indicator isn't light up, but the laser is shut off doesn't work, because sound is too small make for laser shut off in sound active, please increase the music volume or increase audio sensitivity with sensitivity knob.
- 3. If the output beam direction above isn't the right way, please restart the unit.
- 4. If the unit is fail, please turn off the unit, then turn on again after 5 minutes.

After trying the above solution you still have a problem, please contact your dealer or our company for service.