

LASER SHOW SYSTEM ANIMATION PATTERN

User Guide

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:

- | | |
|-----------------|-----|
| 1. Laser Light: | IPC |
| 2. Power Cable: | IPC |
| 3. User Guide: | IPC |

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 18~30°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: AC200V-250V/ 50HZ-60HZ/ Fuse: 2A/250V
2. Rated Power: 20W
3. Laser: 50mW@532nm, green laser
200mW@650nm, red Laser
4. Working Modes: Sound Active, AUTO

Features

1. Various working modes
 2. RGY animation patterns laser light with high speed scanner.
- Includes two working modes include Sound Active and AUTO .

Operation

Stand-Alone Operation (Sound Active, AUTO mode)

The mode allows a single unit to react to the beat of the music in the master mode.

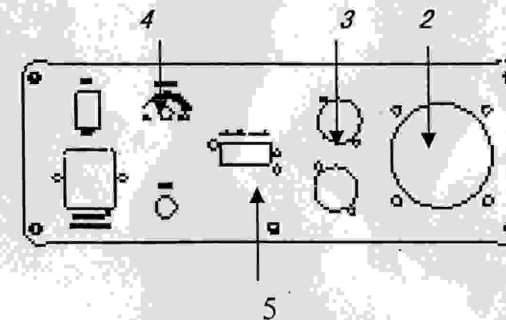
1. Install the units in a suitable position (laying or appending).
2. Set dipswitch to select Sound Active or AUTO mode.
3. Turn on the unit power, the unit begins reset, then the unit begins working.
4. The unit will react to the low frequencies of music via the internal microphone. Adjust the audio 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. In Stand-Alone operation, 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.
 - A. 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, please check as below.
3. 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.

Panel



Rear Panel Figure

- | | |
|---------------------------|----------------------------------|
| 2. Cooling Fan | 3. DMX or Linking Jack |
| 4. Audio Sensitivity Knob | 5. Dipswitches: Function Setting |

Function setting

Uses dipswitches to assign a unit's function: sound active, or AUTO mode.

0=OFF 1=ON X=OFF or ON

DIPSWITCH CHART										FUNCTION
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	
X	X	X	X	X	X	X	X	X	X	SOUND ACTIVE
1	X	X	X	X	X	X	X	X	X	AUTO MODE

Function Chart

Uses dipswitches to assign a unit's function: sound active, or AUTO mode.