



LGLASER2



LGLASER1

## *User Manual*

### *Professional Laser Light*


**MODEL: LGLASER1 / LGLASER2**


**WARNING!**

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER ON THIS MIXER. THERE ARE NO USER-SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO A QUALIFIED TECHNICIAN

NEVER LOOK DIRECTLY INTO LASER BEAM

USE OF CONTROLS, ADJUSTMENTS, OR PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE

 The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of "dangerous" voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to humans. Users should exhibit extra safety when this symbol appears in this instruction manual and follow all precautions as they are stated.

 The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this manual.

- 1- Read these instructions thoroughly before using this item.
- 2- Keep these instructions for future reference.
- 3- Heed all warnings.
- 4- Follow all instructions.
- 5- WARNING: To prevent fire or electric shock, do not expose this equipment to rain or moisture. Do not store or operate this product near any liquids.
- 6- Clean only with a dry cloth.
- 7- Do not store or operate this product near any heat sources such as radiators, heat registers, stoves, or other apparatuses (including amplifiers) that produce heat.
- 8- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a round grounding prong. The wide blade or third prong is provided for your safety. If the provided plug does not fit your outlet, consult an electrician for the replacement of the obsolete outlet.
- 9- Protect the all wires connected to this unit from being walked on or pinched, particularly plugs and the point where they exit from the unit. When removing the cord from the power outlet, remove it by holding the plug not by pulling the cord.
- 10- Unplug the unit during lightning storms or when unused for long periods of time.
- 11- Keep away from all flammable or explosive substances.
12. Keep a distance of at least 1" between the unit and the wall.
- 13- When grounding this unit, be sure to do so correctly, so as not to defeat the built-in grounding in this unit.
- 14- This unit is intended for indoor use only and should be prevented from water, moisture and from being shaken.
- 15- Before placing, installing, rigging, or suspending any product, inspect all hardware, suspension, cabinets, transducers, brackets and associated equipment for damage. Any missing, corroded, deformed, or non-load rated component could significantly reduce the strength of the installation, placement or array. Any such condition severely reduces the safety of the installation and should be immediately corrected. Use only hardware which is rated for the loading conditions of the installation and any possible short-term, unexpected overloading. Never exceed the rating of the hardware or equipment.
- 16- Consult a licensed, Professional Engineer regarding physical equipment installation. Ensure that all local, state and national regulations regarding the safety and operation of equipment are understood and adhered to.
- 17- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

**Introduction**

Congratulations and thank you for your purchase of this Technical Pro Professional Laser Light, the LGLASER1 / LGLASER2. To get the most from your unit, it is recommended that you review all of the information provided in this instruction manual before operating this equipment.

**Accessories:** User manual, remote, power supply, mini tripod.\_

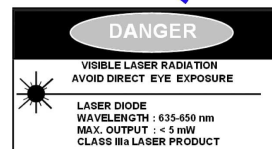
**NOTE: Use for less than 4 hours continuously to extend the lifetime of this device.**

## Warning Labels:



This Laser product complies with the CDRH/BRH radiation performance standards. 21 CFR Subchapter J.

Certification Label



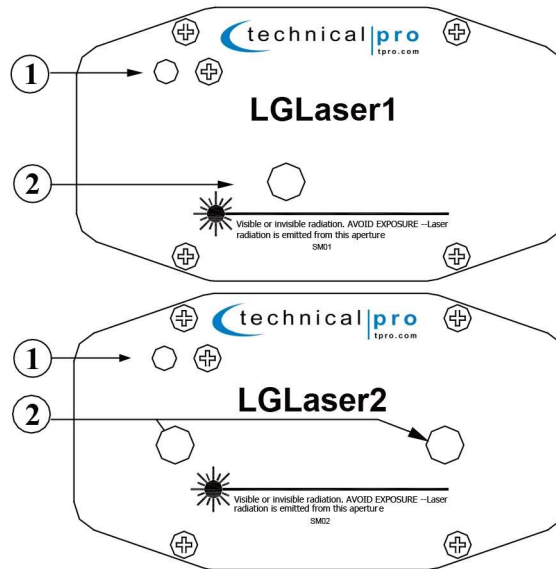
CHDR Warning Label



Interlocking Housing Label  
DANGER -  
Laser radiation when open.  
AVOID DIRECT EYE EXPOSURE.  
For Class IIIa accessible laser  
radiation with an irradiance  
greater than  $2.5 \times 10^{-3} \text{ Wcm}^{-2}$

Avoid  
Exposure -  
Laser light is  
emitted from this  
aperture

## LGLaser1 & LGLaser2 Front Panel:



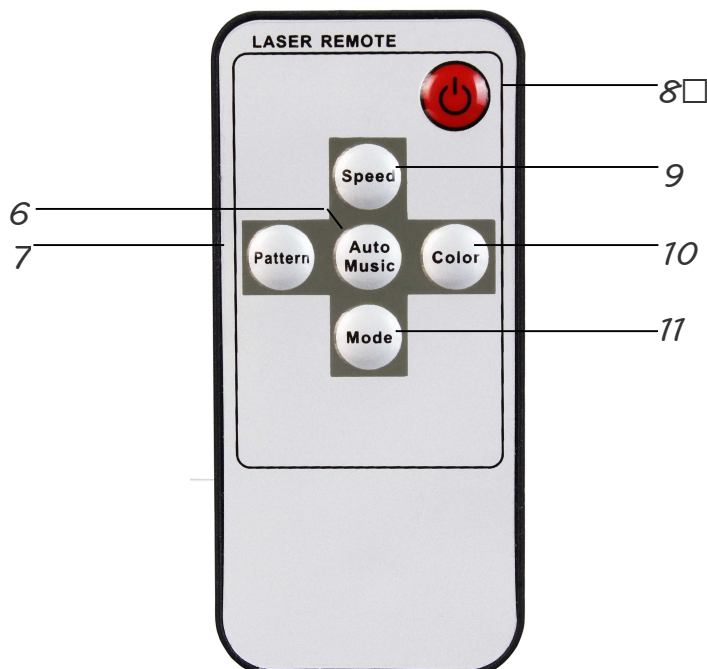
1. Remote Receiver: when using the remote control, point the remote to this area to properly transmit the signal from the remote to the unit.(Inside Microphone:When the unit is set to Music Mode on the rear panel, this microphone is received the audio signals being played through the speakers and move the lasers to the beat of the music.)
2. Laser Aperture: The Red and Green lasers will be emitted from these locations. **NEVER LOOK DIRECTLY INTO THE LASER BEAM.**

## LGLaser1 & LGLaser2 Rear Panel:



3. Cooling Speed Fan: Keep this fan clear so the fan can properly cool the unit
4. 5V DC Power Supply: Connect the power cable to this input.
5. Auto / Music Synchronization Mode Selector: Move this switch to choose between the preset laser pattern program (Auto Mode) or have the laser pattern move according to the beat of the music being played (Music Mode).

## LGLaser1 & LGLaser2 Remote:



- 6. Auto / Music Button:** Press this button to switch between Auto and Music Mode.
- 7. Pattern Button:** Press this button to switch the pattern being displayed by the laser (ONLY FUNCTIONS FOR LGLASER1).
- 8. Power Button:** Press this button to turn the unit on and off.
- 9. Speed button:** Press this button to adjust the speed of the lasers.
- 10. Color Button:** Press this button to choose between all the color modes: Green, Red, Green & Red, Flashing Mode and OFF. When pressed again the unit will be in Auto mode.
- 11. Rotation Settings:** Press this button to adjust the rotation between the following modes: clockwise, stop, counter-clockwise and normal.

No user serviceable parts inside do not attempt repairs. In the event your unit should fail, contact your dealer for service information.

This Laser product complies with the CDRH/BRH Radiation Performance Standards. 21 CFR Subchapter J.

This Product must not be used for audience scanning. To prevent fire or shock hazard, do not expose this product to a high temperature or high humidity area.

This device is in conformance with FDA, CE & RoHS regulations and standards