100mW Crane Warning Laser
Instructions

WARNING:

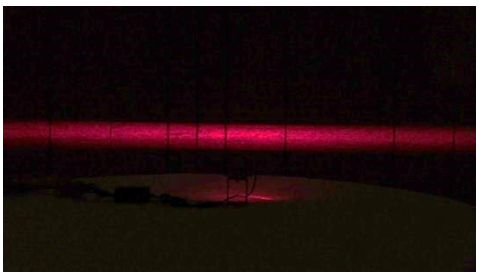
READ CAREFULLY BEFORE OPERATING. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.
CRITICAL SAFETY INSTRUCTIONS:

Lasers can be hazardous and have unique safety considerations. Permanent eye injury and blindness is possible if lasers are used incorrectly. Pay close attention to each safety REMARK and WARNING statement in the user manual. Read all instructions carefully BEFORE operating this device.

- Avoid direct eye contact with laser light. Never intentionally expose your eyes or others to direct laser light.
- This laser product can potentially cause instant eye injury or blindness if laser light directly strikes the eyes.
- It is illegal and dangerous to shine this laser into audience areas, where the audience or other personnel could get direct laser beams or bright reflections into their eyes.
- There are no user serviceable parts inside the unit. Do not open the housing or attempt any repairs yourself. In the unlikely event your unit may require service, please contact the manufacturer.
- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

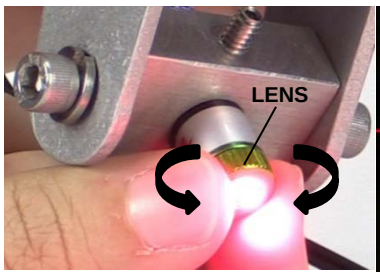
FOCUSING BEAM

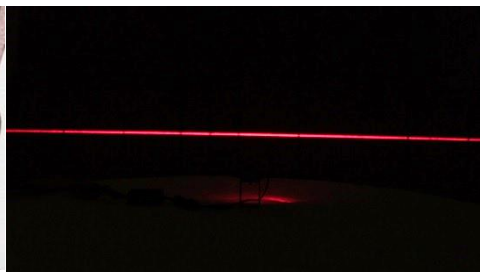
1. Power laser and aim toward a flat surface.



BEFORE

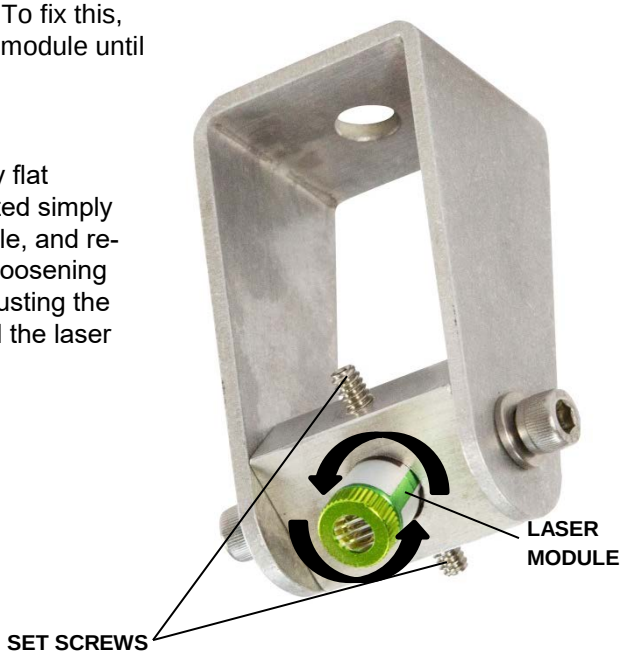
2. Rotate lens to adjust beam until sharp. This can either be clockwise or counter-clockwise depending on its original position.





AFTER

3. Laser beam may no longer be horizontal after adjusting lens. To fix this, loosen set screws holding laser to mount. Rotate entire laser module until desired angle is achieved and tighten set screws.



Mounting

The laser is mounted via U-bracket with pre-drilled thru-hole to any flat surface with a single bolt (not provided). The bracket is easily rotated simply by loosening the mounting bolt, rotating the bracket to desired angle, and re-tightening the bolt. Vertical adjustment of the laser is achieved by loosening the the two Allen head screws on the outside of the U-bracket, adjusting the laser to desired vertical angle, and re-tightening the screws to hold the laser in position.

If any additional information or help is needed that has not been covered by this document, please contact Larson Electronics.