



L A S E R G E N E T I C S TM

FOR IMMEDIATE RELEASE

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**Safety, Search and
Rescue**

Outdoor Recreation

**Hunting and Wildlife
Observation**

ND-5[®]

LASER GENETICS INTRODUCES THE FIRST LASER LIGHT FOR CIVILIAN USE

Fort Lauderdale, FL – The ND5 Long Distance Laser Locator is the first high-powered, hand held laser light built for civilian use. The patented design integrates a state of the art micro Green Laser Pump with a hand controlled, 9 lens Linear Optical Collimator to create the ultimate lighting instrument. One hand, thumb control quickly adjusts laser beam diameter and illumination intensity. The high power laser beam may be collimated down and concentrated to cast an intense, highly visible beam of light able to be seen at distances up to 5 miles for signaling or search and rescue operations. Adjusting the ND5's collimator to a more open setting increases the diameter of the beam to fully illuminate objects up to 400 yards or even a trail for night hiking.

The ND5 Laser Locator light utilizes a proprietary 20MW Green Laser which operates at 532NM with an output life of up to 8 hours using two, 3V lithium batteries. This is the easiest light for the human eye to see and causes no typical "night blindness" associated with standard or high intensity flash lights. Thus the ND5 provides illumination completely suitable for night work with the least amount of eye adjustment.

"ND5 TAKES THE SEARCH OUT OF SEARCH AND RESCUE"

Targeted uses are: Safety, Search and Rescue, Outdoor Recreation and Hunting and Wildlife Observation. The Laser Genetics ND5 Laser Locator Light uses patented military "laser designator" technology. Laser diode pumps are collimated to produce "coherent light" which loses the least amount of its illumination power as it travels to the target. The ND5 nearly eliminates light loss due to the "flooding effect" typical of most flashlights. This enables objects to be illuminated or "painted" at great distances. The ND5 can be paired with high power optics such as spotting scopes, binoculars and rifle scopes to see objects at extreme distances. Suggested Retail \$349.95

ND5 SPECIFICATIONS

- Precision Machined from Special Aluminum Alloy
- Hard Coat Anodized Finish
- Fully O Ring Sealed for Dust and Water
- Nitrogen Charged for Anti-Fog
- Dimensions: 9.75”L x 2.25”Dia. objective x 1.0” Dia.Tube
- Weight: 5.5 oz.
- Power Supply: 2- CR123A Battery provided
- Battery Life: up to 8 hours
- Rotary Optical Beam Collimator - Allows quick adjustment of beam diameter and intensity
- 532NM Laser Light Frequency - Easiest light for the human eye
- Amplified Coherent Light - Most efficient light for long distance illumination
- Output Power: 20MW
- Range: 5.0 Miles
- FDA Class 2M
- 1 Year Warranty

To learn more about Laser Genetics products and accessories, visit: www.lasergenetics.com.

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