

# ITAL™ & OTAL™ LASERS

## Overall Features include

- ▶ Waterproof to three meters
- ▶ Compact size—only 2.8 inches long
- ▶ Minimizes weight added to front of weapon—only 4.9 ounces
- ▶ No tools necessary
- ▶ Fully adjustable windage and elevation
- ▶ Positive On/Off switch prevents accidental activation
- ▶ Low profile accommodates scopes holographic sights or other night vision devices
- ▶ Supplied with
  - A.R.M.S. throw lever mount or standard rail mount
  - Battery
  - 6" remote cable pressure pad switch
- ▶ Manufactured in the USA

## ITAL Features include

- ▶ Specially designed for flat top rifles
- ▶ NATO #1005-99-535-5506

## OTAL Features include

- ▶ Specially designed for M-4 style rifles
- ▶ Laser won't obscure iron sight

"I'm impressed with your OTAL! It's one of the best visible lasers I have used. I look forward to working with Laser Devices for all of my future laser needs."

—Victor, via the Internet



# ITAL™ & OTAL™ LASERS

LDI Patent No. 5,581,898



Rugged, compact and fully waterproof, the ITAL and OTAL aiming lasers are used by military and law enforcement agencies worldwide.

The ITAL (NATO #1005-99-535-5506), mounts on flat top rifles or on a barrel mounted rail and the laser aligns with the center of the barrel. The OTAL mounts behind the front sight on M-16 or M-4 style rifles and the laser is offset to project around the front sight.

Each unit is equipped with a visible Super Power Point™ laser for maximum daytime visibility. An optional Infrared laser diode is available to Law Enforcement and Military agencies only.

## LASER SPECIFICATIONS

Type: Visible pointer	Laser Class IIIa
IR pointer	Laser Class IIIb
Power Output: Visible pointer	<5mW
IR pointer	<1mW
Wavelength: Visible pointer	635nm
IR pointer	835nm
Beam Diameter:	
Visible/IR pointer	8 mm @ 25 meters
Range/Visibility*:	
Visible pointer	450 meters (low light) / 30 meters daytime
IR pointer	600 meters
Battery:	One 1.5-volt AA
Battery Life:	5 hours continuous

## MECHANICAL SPECIFICATIONS

Limited Warranty:	1 Year
Material:	Anodized aircraft aluminum 6061T-6
Weight (w/battery):	4.9 oz. / 138.9 grams
Size:	L 2.8 in. x W 1.4 in. x H .73 in. L 7.2 cm. x W 3.6 cm x H 1.9 cm
Environment:	Waterproof to 3 meters

Specifications may change without notice.  
\*Range may vary depending on light conditions.

**MEETS  
MIL-STD-810F FOR  
TOUGH ENVIRONMENTAL  
CONDITIONS**



OTAL



ITAL  
(NATO #1005-99-535-5506)