



## PRODUCT FACT SHEET

### IR TLR-2 RAIL MOUNTED INFRARED ACTIVE ILLUMINATOR WITH LASER SIGHT

#### MARKET

**APPLICATIONS:** Law Enforcement, Tactical Operations, Military

**DESCRIPTION:** Lightweight, compact, lithium battery powered Gun-Mounted Infrared Active Illuminator with integrated IR aiming laser. The illuminator features the latest in shock-proof high power infrared LED technology providing at least 7.5 hours of continuous run time when in dual mode with the infrared laser. Rail clamp designed to rapidly attach/detach from side of weapon.

**CASE MATERIAL:** 6000 Series machined aircraft aluminum with black anodized main body.  
High impact, chemically resistant engineering polymer laser housing.

**DIMENSIONS:** Length: 3.26 in. (8.28 cm) Width: 1.47 in. (3.73 cm) Height: 1.83in. (4.64 cm)

**WEIGHT:** 4.72 oz (133.8 grams) with batteries (included in purchase).

**LENS:** High temperature, shock mounted, impact resistant Boro Float glass.

**ILLUM SOURCE:** High Power IR LED, 850nm, impervious to shock with a 20,000 hour lifetime.  
IR Laser, 850nm.

**ILLUM OUTPUT:** IR LED: Total radiant flux greater than 125mW.  
IR Laser: Output power less than 5mW.  
Deep-dish parabolic reflector produces a concentrated beam with optimum peripheral illumination. Laser provides long-range targeting.

**ON/OFF:** Ambidextrous momentary/steady On-Off switch.  
Three position Mode Selector switch (IR Laser only, IR Illuminator only, both)

**RUN TIME:** 7.5 hours continuous runtime when using IR Laser/ IR Illuminator simultaneously. Solid-state current regulation for consistent illumination level. 45+ hours IR Laser-only mode.

**BATTERY:** Two (2) 3 Volt CR123A lithium batteries, with a storage life of 10 years.

**FEATURES:** High Power IR LED technology.  
Ambidextrous momentary/steady On-Off switch.  
One handed snap-on and tighten interface keeps hands away from muzzle when attaching/detaching. Securely fits a broad range of weapons.  
Mounts directly to weapons with MIL-STD-1913 (Picatinny) rails.  
Includes keys for Glock-style, Picatinny, Beretta 90two, S&W 99 and S&W TSW rails.  
Extensively live-fire tested impact resistant construction.  
Windage and Elevation adjustment screws mounted in brass bushings for long life and dependable zero retention.  
Highly accurate sight repeatability when remounting.  
Operating temperature: -40°F to +140°F.  
IPX4 rated design for water resistant operation.

**APPROVALS:** Meets applicable European Community Directives. **CE**

**WARRANTY:** Limited lifetime warranty.

#### OPTIONAL

**ACCESSORIES:** Long gun Remote switch

Sale of this product is restricted to Federal, state and local government law enforcement agencies through a direct purchase order.

Export of this product may be subject to U.S. export controls, including but not limited to export controls administered by the U.S. Department of Commerce, Bureau of Industry and Security, under the Export Administration Regulations or by the U.S. Department of State, Directorate of Defense Trade Controls under the International Traffic in Arms Regulations.

Designed and Assembled in the U.S.A.