

PRODUCT FACT SHEET

<u>TLR-2® IR EYE SAFE</u> WEAPON-MOUNTED IR ACTIVE ILLUMINATOR WITH EYE SAFE IR LASER SIGHT

MARKET

APPLICATIONS: Law Enforcement, Tactical Operations, Military

DESCRIPTION: Lightweight, compact, lithium battery powered Gun-Mounted Infrared Active Illuminator with Class

1 eye safe 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: 3.39 in. (8.61 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; Class 1.

ILLUM OUTPUT: IR LED: Total radiant flux greater than 125mW.

IR Laser: Class 1; eye safe output power less than 0.8mW.

Deep-dish parabolic reflector produces a concentrated beam with optimum peripheral illumination.

IR 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 with Class 1 eye safe laser.

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 Glock-sytle rails and to all MIL-STD-1913 (Picatinny) rails. Includes keys for Glock-style, Picatinny, Beretta 90two, S&W 99, S&W TSW and Sig P320 rails.

Extensively live-fire tested impact resistant construction.

Windage and Elevation adjustment screws mounted in 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: N/A.

WARRANTY: Streamlight's Limited Lifetime Warranty.

OPTIONAL

ACCESSORIES: Mounting Adapters, Remote switches

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