

PRODUCT FACT SHEET

IR TLR-1 RAIL MOUNTED INFRARED ACTIVE ILLUMINATOR

MARKET

APPLICATIONS: Law Enforcement, Tactical Operations, Military

DESCRIPTION: Lightweight, compact, lithium battery powered Gun-Mounted Active Illuminator featuring the

latest in high power infrared LED technology. The illuminator is built with a shock-proof LED

and provides at least 7.5 hours of continuous run time.

Rail clamp designed to rapidly attach/detach from side of weapon.

CASE MATERIAL: 6000 Series machined aircraft aluminum with black anodized finish.

DIMENSIONS: Length: 3.26 in. (8.28 cm) Width: 1.47 in. (3.73 cm) Height: 1.44 in. (3.65 cm)

WEIGHT: 4.18 oz (118.6 grams)*

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

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

ILLUM OUTPUT: Total radiant flux greater than 125mW.

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

illumination.

ON/OFF: Ambidextrous momentary/steady On-Off switch

RUN TIME: 7.5 hours continuous run time. Solid-state current regulation for consistent illumination level.

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.

Operating temperature: $-40^{\circ}F$ to $+140^{\circ}F$.

IPX7 rated design; waterproof to 1 meter for 30 minutes.

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

WARRANTY: Limited lifetime warranty.

OPTIONAL

ACCESSORIES: Long gun Remote switch

* With batteries (included in purchase)

Designed and Assembled in the U.S.A.

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