




## PRODUCT FACT SHEET

### IR TLR-1 RAIL MOUNTED INFRARED ACTIVE ILLUMINATOR

<b>MARKET APPLICATIONS:</b>	Law Enforcement, Tactical Operations, Military
<b>DESCRIPTION:</b>	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.
<b>CASE MATERIAL:</b>	6000 Series machined aircraft aluminum with black anodized finish.
<b>DIMENSIONS:</b>	Length: 3.26 in. (8.28 cm)      Width: 1.47 in. (3.73 cm)      Height: 1.44 in. (3.65 cm)
<b>WEIGHT:</b>	4.18 oz (118.6 grams)*
<b>LENS:</b>	High temperature, shock mounted, impact resistant Boro Float glass.
<b>ILLUM SOURCE:</b>	High Power IR LED, 850 nm, impervious to shock with a 20,000 hour lifetime.
<b>ILLUM OUTPUT:</b>	Total radiant flux greater than 125mW. Deep-dish parabolic reflector produces a concentrated beam with optimum peripheral illumination.
<b>ON/OFF:</b>	Ambidextrous momentary/steady On-Off switch
<b>RUN TIME:</b>	7.5 hours continuous run time. Solid-state current regulation for consistent illumination level.
<b>BATTERY:</b>	Two (2) 3 Volt CR123A lithium batteries, with a storage life of 10 years.
<b>FEATURES:</b>	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°F to +140°F. IPX7 rated design; waterproof to 1 meter for 30 minutes.
<b>APPROVALS:</b>	Meets applicable European Community Directives. 
<b>WARRANTY:</b>	Limited lifetime warranty.
<b>OPTIONAL ACCESSORIES:</b>	Long gun Remote switch

\* With batteries (included in purchase)

Designed and Assembled in the U.S.A.