

LAW ENFORCEMENT

World Leader in Supplying
LAW ENFORCEMENT Equipment and Training

NIGHT VISION RIFLE SCOPE X4 OR X6

TA02027



*Image is for illustration purposes only

PRODUCT DESCRIPTION

The Sniper Night Vision Scope features the purest grades of heavy glass and computer-aided optical design to create multi-element, high-speed, multi-coated lenses for ultra-fast light transmission and resolution beyond current military standards. All optical lenses on the scope are individually fitted and calibrated to achieve optimum performance. The Scope uses the highest quality image intensifier tubes (IIT) based on the latest night vision technological advances. It features a compact, lightweight and rugged one-piece construction, and is CNC milled from solid aerospace quality. The Scope is constructed of Aluminum Billet and fitted with titanium inserts. It provides the weapon operator 50% more (45mm) eye relief than the Raptor (4X and 6X) as well as superior performance over other manufacture models when it comes to step of wind age and elevation precision along with a number of other features. This is the only night vision scope with new proprietary feature – a Two-Color Manual Brightness control for the aiming reticle. This allows for a choice of color (red or amber) of the projected reticle depending on operator's preference and tactical situation.

ONE STOP SHOP

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FEATURE HIGHLIGHTS

- Powerful 6x magnification
- Superior quality, multi-coated all-glass optics
- Precision windage and elevation adjustments
- Tactical digital remote control
- Waterproof and submersible to 66 feet for 1 hour
- Included mount for Piccatiny or 7/8" Weaver-style rail
- Unit accepts either: (1) 3V CR123A or (1) AA battery
- Nitrogen-purged for resistance to internal fogging
- Free Pelican Hard case included

*Limited Two Year Warranty

SPECIFICATIONS

- Magnification: x6
- Lens system: f 1:2.0
- FOV: 6°
- Range of focus: 25m to infinity
- Eye relief: 45 mm
- Exit pupil: 7 mm
- Diopter adjustment: -6/+2
- Windage & elevation
- 80 moa
- Reticle adjustment step size: 1/6 moa
- Power supply one 3 v lithium or 1.5v (aa)
- Battery life cycle: 50 hours (3v), 40 hours (1.5v)
- Operating temperature: -40°C to +50°C
- Storage temperature: -50°C to +70°C
- Waterproof: 20m (66 feet) for 1 hour
- Mil Dot Reticle: 2 colors (red & amber)
- Dimensions: 295x95x100 mm/ 11.6"x3.7"x4"
- Weight 1.55kg/3.4 lbs

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TUBE SPECIFICATIONS

- High quality CGT Gen image intensifier tube
- Description custom
- Generation CGT
- Photocathode type multi - alkali
- Resolution, lp/mm *45-54
- Signal to noise ratio* 16-22
- Figure of merit: < 1250
- Mean time before failure: 10,000 hrs.
- N/a for export

* Specifications are provided for informational purposes only.