

NOVA A100

NIGHT VISION MONOCULAR

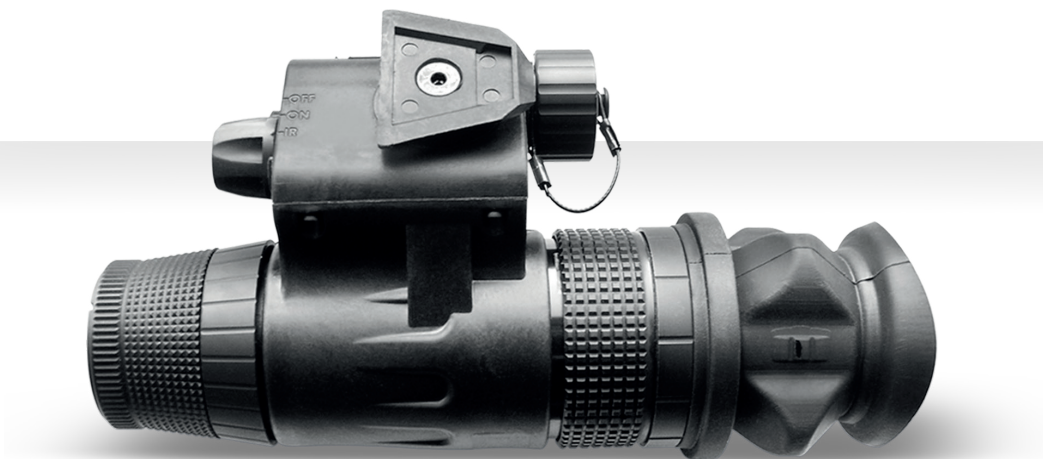
HIGH PERFORMANCE AT LOW LIGHT LEVELS

GEN2+/GEN3 HIGH PERFORMANCE IMAGE INTENSIFIER

WIDE FIELD OF VIEW

ERGONOMIC

COMPACT & LIGHT WEIGHT





NOVA A100

NIGHT VISION MONOCULAR

Application

- Situational Awareness
- Nighttime Surveillance & Reconnaissance
- Night Patrol
- Night Search and Rescue
- Site Protection
- Night Navigation

Main Features

- 1X magnification
- Built-in IR illuminator
- Adjustable diopter
- Single AA battery operated
- Helmet and NBC mask compatible
- Optional facemask and helmet mount accessories
- Picatinny compatible weapon adapter

Technical Specifications

- Magnification : 1x
- Field of View : 40°
- F/# : 1.23
- Eye Relief : 25 mm
- Min. Focus Range : 25 cm
- Diopter : -6/+2
- Weight : 320 g
- Battery : 1x AA 1.5Vdc

Environmental Conditions

- Operating Temperature : -51°C to +51°C
- Storage Temperature : -51°C to +65°C
- Water Resistant : 1 m for 30 min.
- Environmental Spec : MIL-STD-810 G

Standard Accessories

- Eyecup
- Carrying case
- Transportation case
- Objective & Eye-piece covers
- Optical cleaning kit

Optional Accessories

- Helmet mount
- Facemask
- Weapon mount
- Dual-use adapter
- 3X Magnifier objective