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Product Sheet for:

ITT Night Enforcer® NEPVS-14 Generation 3 PINNACLE® Monocular Night Vision Device (MNVD)

ITT Night Vision, the world's leading producer of Generation (Gen) 3 night vision devices, introduces the new Night Enforcer® NEPVS-14 **PINNACLE®** Monocular Night Vision Device (MNVD). The multifunctional NEPVS-14 light-weight, single-battery, battle-proven design features the latest auto-gated, thin-filmed **PINNACLE® image intensifier tube** technology as well as variable gain control allowing the user to increase or decrease image tube brightness for greater image contrast in varying light conditions. Designed for the most demanding night time law enforcement applications, the NEPVS-14 can be handheld, head-mounted, helmet-mounted, weapons-mounted, and adapted to a camera or camcorder.



Standard Accessories Included:

- Head Mount Assembly - Allows for hands-free operation.
- Brow Pad - Changeable pad for secure head mount fit.
- Helmet/Head Mount Adapter - Allows the user to position the monocular in front of either eye.
- Eye Cup - Prevents the emission of stray light or facial reflections.
- System Soft Carrying Case – Provides convenient storage of NE PVS-14 and accessories.
- Unit Soft Carrying Case – Provides convenient storage of NEPVS-14.
- Shoulder Strap - Attaches to the NEPVS-14 carrying case for easy portability.
- Lens Paper - Used to lightly clean the objective and eyepiece glass surfaces.
- Day Light Filter - Filters excessive light. Protects objective lens from the elements.
- Diopter Lens Cap - Protects diopter lens from the elements.
- Operator's Manual - Instructional users guide.
- Batteries – Two (2) AA (includes spare).



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Optional Accessories (not included):

- 3x Mil-Spec Magnifier Lens
- 5x Mil-Spec Magnifier Lens
- Helmet Mount Assembly (PASGT/MICH)
- Arms#69 Adjustable Weapons Mount
- Sacrificial Window
- Magnetic Compass
- SKB Mil-Standard Hard Case
- And more...

Features and Benefits:

- ITT PINNACLE® Image Intensifier Tube - Thin-Filmed/Auto-Gated
- High resolution 64 lp/mm (Typ), high gain and high photo response in visible and near infrared
- Variable Gain Control for enhanced performance in altering light conditions
- Camera and video adaptable
- Multi-functional: helmet-mountable, head-mountable, hand-held and weapons-mountable



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SPECIFICATIONS: ITT Night Enforcer® NEPVS-14 Generation 3 PINNACLE® Monocular

Intensifier Tube

- Generation - 3 U.S. (ITT PINNACLE®)
- Resolution - 64 lp/mm (Typ)
- Film - Thin
- Gate - Auto-Gated
- Brightness Gain - Adjustable from 25 to more than 3000 fL/fL

Optics

- Magnification - 1x
- Field of View - $40 \pm 2^\circ$
- Objective Lens - F/1.2
- Eyepiece Lens - EFL 26mm
- Diopter Adjustment - +2 to -6 diopters
- Range of Focus - 25cm to infinity ∞

Power

- Power Source - One (1) AA size battery
- Operating Time - Approx. 50 hrs at room temp.
- Voltage Required - 1.5

Environmental Characteristics

- Operating Temperature -51° C to +49° C
- Storage Temperature -51° C to +85° C

Physical Characteristics

- Size: Length 4.5" x Height 2.25" x Width 2"
- Weight: w/batteries - 12.4 oz (351.53 grams)

Warranty

- System Parts - Three (3) years
- Intensifier Tube - Five (5) years