

MORO VISION NIGHT VISION

LIGHT THE NIGHT™

ITT F6015EGA (PVS-14) Monocular Gen 3 PINNACLE®

Introducing ITT Night Vision's most advanced single tube system. The versatile Generation 3 PINNACLE® F6015EGA (PVS-14) features manual gain control which allows the user to increase or decrease image tube brightness for greater viewing contrast in varying light conditions. The ITT F6015EGA uses a PINNACLE® thin-filmed, auto-gated image tube in a compact, high-performance, mil-spec housing designed for multiple applications. The PVS-14 can be handheld, head-mounted, weapons mounted or adapted to a camera or camcorder. *This unit is not for export.*



PART #: MVP-276958-1

Features and Benefits:

- High resolution 64-72 lp (Typ), high gain, and high photoresponse in visible and near infrared
- Multifunctional: Hand-held, head-mounted, weapons mounted
- Variable Gain Control for enhanced performance in altering light conditions
- Camera and video adaptable

Standard Accessories Included:

- **Helmet Mount Assembly** – PASGT
- **Helmet/Head Mount Adapter** - Allows the user to position the monocular in front of either eye.
- **Small Arms Weapon Mount**
- **Eye Cup** - Prevents the emission of stray light or facial reflections.
- **System Soft Carrying Case** - Provides convenient storage of the F6015EGA and accessories.
- **Shoulder Strap** - Attaches to the F6015EGA 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.
- **Demist Shield** - Prevents fogging under rapid temperature change.
- **Sacrificial Window** - Protects the front optic from the elements.
- **Operator's Manual** - Instructional users guide.
- **Batteries** - Two (2) AA. (includes one (1) spare).

Optional Accessories:

- 3-in-1 Magnifier Lens
- 3x Mil-Spec Magnifier Lens
- 5x Mil-Spec Magnifier Lens
- 10x Magnifier Lens
- VIP IR Signal Beacon – Dual Function
- IR Laser Stick – Dual Function
- Guardian IR Flashing Marker
- Guardian IR Mockingbird™ Marker
- IR Illuminator – Handheld
- Camera Adapter Assembly
- Step Up/Down Kit
- Helmet Mount Assembly PASGT
- Helmet Mount Assembly MICH
- Aimpoint® CompM2-M4 Series Weapons Sights
- Eotech Holographic 550 Series Weapons Sights
- Monoloc™ Universal Adapter
- EOLAD Series Laser Aiming Devices
- DBAL Series Laser Aiming Devices
- OTAL Series Laser Aiming Devices
- ITAL Series Laser Aiming Devices
- ARMS #M69 Adjustable Throw Lever Mount
- GG&G QD Multi-Flex High Mount
- Shipping & Storage Case
- SKB Mil-Standard Hard Case
- Combat Carrying Case w/ Malice Straps
- Demist Shield
- Sacrificial Window

CALL US TODAY AT: Toll Free 1-800-424-8222 or 949-488-3855
Or visit us online at: <http://www.morovision.com>



ITT F6015EGA (AN/PVS-14) Monocular Gen 3 PINNACLE® Product Specifications

Generation	3 U.S. (ITT PINNACLE®)
Resolution	64-72 lp/mm (Typ)
Film	Thin-Film
Gate	Auto-Gated
Brightness Gain	Adjustable from 25 to more than 3000 fL/fL
Magnification	1x
Field of View	40°
Objective Lens	F/1.2
Eyepiece Lens	EFL 26 mm
Diopter Adjustment	+2 to -6 diopters
Range of Focus	25 cm to Infinity
Voltage Required	2.7 – 3.0 Volts
Battery Type	One (1) AA size
Battery Life	Approx. 50 hrs at room temp.
Weight w/ batteries	12.4 oz (351.53 grams)
Dimensions	4.5" (L) x 2" (W) x 2.25" (H)
Operating Temperature Range	-51°C to +49° C
Storage Temperature Range	-51°C to +85° C
System Warranty	One (1) year
Intensifier Tube Warranty	One (1) year

MOROVISION NIGHT VISION, INC.

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EXPORT NOTICE:

Export of this product is regulated by the U.S. Department of State in accordance with guidelines of "International Traffic in Arms Regulations (ITAR)" per Title 22, Code of Federal Regulations, Parts 120-130

This data sheet is approved for unlimited release.

Specifications subject to change without notice