



P.O. Box 641413
 Los Angeles, CA 90064
 (310) 472-3017 Tel.
 (310) 861-5324 Fax

CAGE Code: 1SMP2

F5050-SLG



Based on the AN/PVS-23 (F5050), the ITT® F5050-SLG offers the same high quality design and optics (form/fit/function identical) with readily available F9800-SLG PINNACLE gated tubes. The result is a night vision goggle that delivers, and can be delivered, when you need it.

The 5050-SLG accepts all standard ITT® AN/PVS-23 accessories as well as accessories manufactured for it by Adams Industries.

Features:

- 3rd Generation Pinnacle technology from ITT®.
- True binocular vision.
- Mounts available for most helmet types.
- Internal battery for hand-held or head-mounted use.
- Focusable spot/flood IR illuminator.
- Independent interpupillary adjustment.
- Rugged housing constructed from Mil-Spec components

Standard Package Includes:

- Carrying Case.
- Sacrificial windows—protects objective lenses from scratches.
- Eyecups—protects user from tell-tale glow of night vision operation.
- Demist shields.
- Lens paper.

“Deployment Ready” / DR Kit ALSO Includes:

- Air/Ground Warrior Battery Pack by Adams Industries—Accepts BOTH AA batteries and 3V Lithium batteries.
- ANVIS Ground Helmet Mount by Adams Indus-

tries—Attaches 5050-SLG to your choice of ACH or PASGT helmets (both adapters included).

Other Available Options:

- Head Mount—Allows for hands free operation without the use of a helmet.
- LIFs—Light Interference Filters—U.S. DOD ONLY.



Specifications:

Field of View:	40°
Magnification:	1X
Diopter Adjustment:	+2 to -6 diopters
Interpupillary Adjustment:	50 to 72mm—individual knobs
Fore to Aft Adjustment:	25mm range.
Tilt Adjustment:	10°, minimum.
Objective Lens EFL:	27mm
Eyepieces Lens EFL:	27mm
Focus Range:	41 cm (16 in.) to ∞
Weight:	650 grams
Operating Temperature:	-32°C to +52°C