



## ANV-126A

# Computerized Field Portable NVD Test Set PRODUCT OUTLINE

Hoffman Engineering, the recognized leader in the design and manufacture of Night Vision Device test and maintenance equipment, introduces the next generation of Night Vision Device testing. The ANV-126A offers increased field of view (Full 40 Degrees) and enhanced resolution levels.

The ANV-126A adds a microprocessor to the system electronics, replacing a variety of analog components in the ANV-126. Menus guide the user through test sequences and provide preset test levels in addition to allowing for manual settings. Input test levels for Gain are preset with values (though user adjustable) and ratios arrived at automatically.

Additionally, the ANV-126A can be purchased as a module that retrofits into your existing ANV-126 case (ANV126A-UG)

## PRODUCT SPECIFICATIONS

<b>Field of View:</b>	40 Degree, Full Field.
<b>System Gain:</b>	Direct reading of gain in real-time, including gain ratio between tubes.
<b>Resolution:</b>	Visual check for limiting resolution: Patterns 1 through 6
<b>High-Light Resolution:</b>	20 fc. Test for Gated and Filmless tubes.
<b>Image Quality:</b>	Visual checks using projected reticles: (USAF 1951) and Spot Defect Zones (40° FOV), Collimation and Diopter Tests
<b>NVD Battery:</b>	Complete NVD electrical system evaluation including LBI (Low Battery Indicator).
<b>Tube Current:</b>	Digital displays of image tube current draw and test voltage.
<b>Digital Operation:</b>	System prompts and guides test sequence. Digital light level settings.
<b>Packaging:</b>	Rugged, Portable MIL-Spec Case. Hardware module can be retrofit into existing ANV-126 case.

"Export of this product is regulated by State Department, ITAR, Title 22, CFR 120-130."

