



NVD TEST SET

NSN: 6625-01-498-4616


PART NO
ANV-126A-001

Hoffman Engineering LLC is the recognized leader in designing and manufacturing Night Vision Device test and maintenance equipment. The ANV-126A-001 is the test standard in the U.S. Armed Forces, Civil Aviation Operators and is used in over 25 countries worldwide. Hoffman's latest revision, ANV-126A-001, offers a 40-degree FOV with enhanced visual acuity resolution levels for White and Green Phosphor. The ANV-126A-001 is manufactured to meet and exceed the ever-changing customer requirements. The latest revision still offers the User Menus guide the maintainer through test sequences utilizing a high-resolution touch screen. The system provides pre-set test levels in addition to allowing users to manually adjust these levels. Input test levels for gain are pre-set to calculate system gain and gain ratios.

WHAT'S NEW

A built-in USB HUB, which allows direct interface with the optional HVS-126A system*. The latest HVS-126A software allows control of test light levels and reports all test level conditions.

All accessories, including the optional HVS-126A computer and camera, can be stored in the lid of the ANV-126A-001.

A 12-volt external input, allowing users to operate using an external DC Power source when AC power is unavailable.

A user-adjustable goggle voltage to run either 6-volt or 3-volt NVDs

***Note:** If you own an existing HVS-126A, it will require a software update to interface with the ANV-126A-001.

Specifications

Field of View	40 Degree, FOV
Resolution	Limiting resolution: USAF 1951 Patterns 1 through 6
System Gain	Direct reading of gain in real-time, including gain ratio between tubes
Tube Current	Displays of image tube current draw and test voltage
Collimation and Diopter	Accurately adjust collimation and diopter
High-Light Resolution	20 fc. test for gated and filmless tubes
Image Quality	Locate and size of image defects in three zonal areas
Packaging	Rugged, portable MIL-Spec case

Note: Call Hoffman Engineering for adapter options available for most Night Vision Devices

Export of this product is subject to Export Administration Regulations (EAR), Title 15, CFR 730-774