

Test Equipment

for Night Vision Devices (NVDs)



Main Test Station

- ⊙ Laboratory-quality field and depot level test equipment
- ⊙ Many available standard test fixtures
- ⊙ Eight performance checks
- ⊙ Self-contained, portable
- ⊙ All essential tests for operational readiness and repair
- ⊙ Internal rechargeable battery or extended.



Go/No-Go Field Test Unit

- ⊙ Mil-spec Go/No-Go field tester
- ⊙ Self-contained, handheld
- ⊙ Gen II or Gen III settings
- ⊙ Standard adapters for selected night vision systems
- ⊙ High/Low light level testing
- ⊙ Single, 1.5 V battery operation



Nitrogen Purge, Fill and Leak-Test Unit

- ⊙ Total test & purge in only a few minutes
- ⊙ Field portable testing for maintenance, repair or pre-deployment
- ⊙ Keeps NVD dry inside
- ⊙ Detects system leaks
- ⊙ Evacuates moisture for nitrogen replacement
- ⊙ Compatible with other sealed optical systems
- ⊙ Rugged carrying case holds all components

Night Vision



New Noga Light

Test Equipment for Night Vision Devices

The New Noga Light Main Test Station is a self-contained rear-area support or depot level night vision test set, suitable for the widest range of image intensifier systems. The main test station accurately checks NVD resolution, luminance gain, collimation, distortion, spot defects and current consumption, plus battery pack and helmet adapter checks. Displays are provided for NVD current consumption, luminance gain and luminance, plus MTS output luminance, gain probe self-test results, battery pack voltage under load, internal battery voltage and battery pack low voltage alert.

New Noga Light also offers a Go/No-Go Field Test Unit that rapidly tests operational readiness in all weather conditions, and a Nitrogen Purge, Fill and Leak-Test Unit that ensures that NVD interiors remain dry and contain the correct amount of nitrogen. Its carrying case holds a control unit, dry nitrogen bottle and pressure regulator, vacuum pump, feeding valve and filling adaptor, wrench, tubes and operator manual.



Make sure your night sight's right.

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