



PURGE KIT

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Nitrogen Purge Kit for Night Vision Systems

PN: 109-0005-0



Purge Adapter Assemblies Sold Separately.

PN: 109-0019-0 (PVS-5, PVS-6, AVS-9)

PN: 109-0020-0 (UTAC, UTAM, TAWS, TAG, MUM-14, PVS-7, PVS-14)

PN: 109-0002-0 (NVAG)

PN: 109-0022-0 (PVS-15, PVS-18)

Military maintenance personnel periodically purge night vision equipment as needed. Purging eliminates air from the night vision device and refills the system with dry nitrogen. This procedure eliminates contaminants and moisture that can degrade optical performance. The portable field purge kit simplifies nitrogen-purging for a wide range of night vision goggles and monoculars.

The purge kit operates via an easy-to-operate manual vacuum pump, which requires no electricity. The purge kit contains all the equipment needed to purge PVS-7 and PVS-14 night vision devices. The included manual enables fast and effective purging both at the maintenance facility and in the field. Nivisys includes quick-connect hose adapters for easy assembly and disassembly.

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FEATURES

- Portable
- Quick Connect Hose Adapters
- Hand-Operated Pump
- Refillable Tank
- Rugged Protective Case

KIT CONTENTS

- Shipping/Storage Case
- 20 Cu. ft. Nitrogen Tank
- Regulator
- Purge Control Box
- Hand Pump
- Operator Manual
- Purge Adapters for PVS-14 and PVS-7

SPECIFICATIONS

- **Weight: 45 lbs.**
- **Overall Dimensions: 25" x 12" x 21"**

For more information on the Purge Kit or other Nivisys products call (915) 633-8354 or visit us on the web at www.nivisys.com.

Made in USA