



Take Control of Your Nitrogen

Since 2006 South-Tek Systems has been supporting the nitrogen needs of the US Military with self-sustaining solutions. Our best-in-class nitrogen generation technology is coupled with specific design features for the unique needs of the military. N₂GEN systems deliver high-quality nitrogen on-demand for military applications such as:

- N₂GEN-4: "Go-to" low-pressure system for NVD purging in USMC, Army, and National Guard maintenance shops

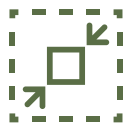
Nitrogen where and when you need it: Access to quality nitrogen gas can be costly and problematic for maintainers tasked with the service and upkeep of critical equipment and instrumentation, particularly in remote locations overseas. The N₂GEN Military Series economically solves this problem and reliably generates nitrogen on-demand anywhere it is needed. With over two decades of experience delivering reliable generators and providing superior customer service, South-Tek has earned a reputation as *the nitrogen expert*.



Self-sustainable Nitrogen Solutions Specifically for the Military



No More Deliveries



Compact Footprint



Simple Maintenance



Durable Design



CONTACT: ASU Inc. at sale@asu-nvg.com or call +1 208-426-8117



N₂GEN-4



The N₂GEN-4 system is a low-pressure generator specifically designed to deliver nitrogen used to protect NVD's and optics against moisture during purging and maintenance. The compact design has an on-board air compressor and separate nitrogen storage tank, with quick disconnect for portability. Requiring only a single electrical connection the generator can be wall mounted, installed in mobile shelters, or incorporated into mobile maintenance trailers and containers.

DESIGNED FOR:

- NVD'S
- Sights
- Electro-optics
- Weatherproof enclosures
- Filling tires up to 100 psig
- Other low-pressure nitrogen uses

FEATURES:

- Guarantee 99% nitrogen purity
- Low-pressure specifically for optics
- Oil-free nitrogen delivery
- Wall or shelf mount options
- Quick disconnect on tank
- Replaces current nitrogen charging purge kits
- Sustainment and field level platforms available
- Military and commercial air transportable
- US Army/USMC/TM published on MILnet



Specifications	N ₂ GEN-4
Standard N ₂ purity	99%+, oil-free, nitrogen delivery
Outlet pressure	100 psig
Flow rate	Up to 10 LPM
Electrical	110V / 60h2 / 1ph (220V optional)
NSN / Part numbers	#3655-01-556-1083 / N ₂ GEN-4-100-SBR-18P
Nitrogen storage tank size	28 gallons
Nitrogen storage tank dimensions	17" W x 48" H
Cabinet dimensions	16" W x 11" D x 32" H
Cabinet weight	75 lbs.
Maintenance	Annual (filter kits)
Warranty	One Year ¹

1. Per South-Tek Systems Terms and Conditions.



A PRODUCT OF:
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