The NVAG-6 consists of a lightweight binocular, which can be mounted to a variety of helmets using the mounting adapter. Simple to operate, the system is powered by a dual-compartment battery pack that provides the pilot with immediate reserve power. The power pack uses AA alkaline batteries (provided).

The NVAG-6 goggles are available with a range of image intensifier tube performance levels. These specifications combine to offer significantly improved performance for the user, regardless of the light levels. For domestic use the NVAG-6 is equipped with DO-275 specified class B coatings on the objective lenses.

The 27mm eye-relief eyepieces consistently provide high quality imagery regardless of exact eyepiece positioning. Most importantly, they ensure that all air crew members retain the full 40° field of view, even those who wear prescription corrective lenses. The binocular also provides individual interpupillary adjustment. This simplifies the task of centering the eyepiece to each eye. To maximize viewing and comfort, the NVAG-6 also features a fore/aft adjustment over a range of 27mm and a tilt adjustment over a range of 10 degrees.

Export of the commodities described herein is strictly prohibited without a valid export license issued by the U.S. Department of State, Directorate of Defense Trade Controls as proscribed in the International Traffic in Arms Regulations (ITAR), Title 22 Code of Federal Regulation, Parts 120-130.

DISTRIBUTION: OSR 09-05-2207 Approved for public release; distribution unlimited. © 2011 Nivisys

For more information on the NVAG-6 or other Nivisys products call (480) 970-3222 or visit us on the web at www.nivisys.com.
ANVIS ADAPTER (Optional)
Adapter that connects the NVAG-6 to ANVIS style helmet mounts.

_NVAG-6 BASIC SYSTEM:_

- NVAG-6 Assembly
- Hard Carrying Case
- AA Batteries (4)
- Lanyard
- Lens Caps (4)
- Lens Tissue
- Battery Cartridges (2)
- Screwdriver
- Helmet Mount
- Battery Pack
- Quick Disconnect
- Operator Manual (not shown)

_FEURS_

Helmet Mount
Flip-Up style.

Quick Disconnect
Attaches NVAG to visor / helmet.

NVAG-6 Adjustments
Fully adjustable tilt, interpupillary, vertical fore and aft.

_OPTIONS_

ANVIS ADAPTER (Optional)
Battery Module allowing for over 40 hours continuous use.

A-BAM (Optional)
Battery Module allowing for over 40 hours continuous use.

_NVAG-6 shown using the optional ANVIS ADAPTER._

**SPECIFICATIONS**

Field of View
40°

Magnification
1X (unity)

System Resolution
≥1.3cy/mR

Diopter Adjustment
+2 to -6

Interpupillary Adjustment
Independent, 51mm to 72mm

Vertical/Fore/Aft Adjustment
25mm/27mm/27mm

Tilt Adjustment
10° minimum

Collimation
1° convergence/divergence
1/3° dipvergence

Focus Range
25cm to infinity

Flip-Up/Flip-Down
Button Release

Automatic Breakaway
10 to 15g

Battery Life/Type
40 hours/(2) AA alkaline

Binocular Weight
524g

Mount Weight
147g

Operating Temperature Range
-32°C to + 52°C

*Specifications are subject to change without notice.*