

APACHE A-9

AVIATOR NIGHT VISION GOGGLE SYSTEM



The Apache A-9 Aviator Night Vision Goggle System represents a variant of the AN/AVS-6(v)/ 9 series ANVIS Goggle, which is the US Army/Navy standard fielded issue. AGM brings a new level of performance to the system by offering the Apache A-9 with both standard P-43 green and high contrast P-45 white phosphor image intensifier tubes.

The Apache A-9 System is equipped with Class A or Class B filter coatings on the objective lenses and offer a 40° minimum field of view. The large format 27 mm eye relief eyepieces can be adjusted from +2 to -6 diopters for most corrective lenses. In addition, the Apache A-9 accommodates inter-pupillary spans between 51 mm to 72 mm and offers over 10° tilt adjustments to compensate for a wide range of in-service helmet applications.

- Direct compatibility with Alpha 900 flight helmet
- Dual battery pack (primary and reserve source) with necessary counterweights
- Set of front and back tube covers
- Operating temperature: -30°C to + 50°C
- Shock resistance: 500G
- Low level battery warning
- Suitable for Rotorcraft

Package Includes:

Apache A-9 Unit Assembly, Helmet Mount Assembly, Soft Carrying Case, Counterweight, 4 each AA Batteries, Battery Pack Assembly, Neck Cord, Lens Tissue, Screwdriver, Manual

Field of View	40°
Magnification	1.0x
System Resolution	1.3 cy/mR minimum
Diopter Adjustment	-6 to +2
IPD	52-72 mm
Vertical Adjustment	25 mm
Fore/Aft Adjustment	27 mm
Collimation:	
- Convergence	1.0°
- Dipvergence	0.33°
Tilt Adjustment	10°
Focus Range	25 cm to infinity
Battery Type	AA 1.5VDC
Battery Life	80 hours battery pack load
Weight:	
- Binocular	500 g
- Mount	150 g
Environmental	MIL-STD-810H

Specifications are subject to change without notice. Images are for illustration purposes only.

Equipment described herein is subject to US export regulations and may require a license prior to export. Diversion contrary to US law is prohibited.



MAIN OFFICE
173 West Main Street | PO Box 962 | Springerville | AZ 85938 | USA
Tel. +1.928.333.4300
info@agmglobalvision.com | www.agmglobalvision.com

EUROPEAN OFFICE
Andrey Lyapchev #7 | Sofia | P.C. 1756 | Bulgaria
Tel. +44.292.255.0509
info@agmglobalvision.eu | www.agmglobalvision.eu