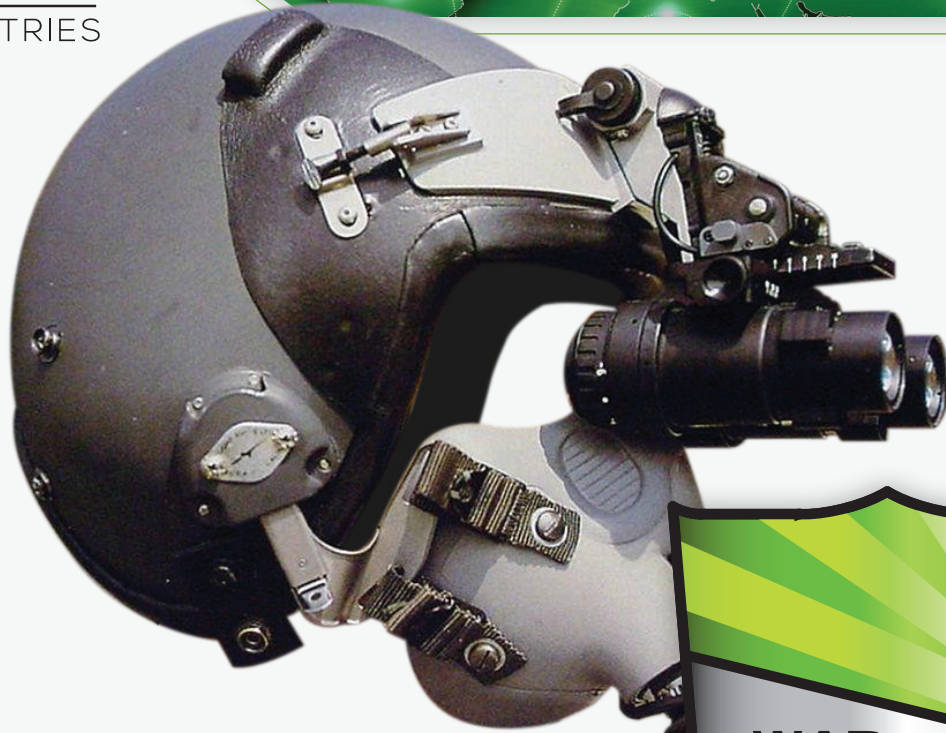


# WAR LANTERN

INDUSTRIES



## AN/AVS-9 (ANVIS) AVIATOR'S NIGHT VISION SYSTEM



The AN/AVS-9 is a rugged, lightweight aviator binocular as designed by the U.S. Government. The AN/AVS-9 is offered with various objective lens filter options and various flight helmet-mount configurations all designed to meet individual customer requirements. This system will be custom built as per the customer's specification with a US Manufactured Gen 3 image intensifier tube in either P-43 (Green) or P45 (White), Auto-gated or None-gated and, if they are to be exported, in the specific FOM and Halo range as per the US State Department Export License.

### Standard accessories:

Carrying Case, Lens Caps, Lens Paper, Operator's Manual, Neck cord.

### Optional Accessories:

Battery Pack Adapter, Low Profile Battery Pack, Banana Clip and Clip on Power Supply.

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

### Technical Specifications

Field of View:	40° Normal
Magnification:	1x (unity)
System Resolution:	≥1.3cy/mR
Diopter Adjustment:	+2 to -6
Objective Lens:	F/1.23, T/1.35
Objective Lens Filters:	Class A, B, C, UK 645 available
Interpupillary Adjustment	Independent, 51mm to 72mm
Vertical/Fore-Aft Adjustment	25mm/27mm
Tilt Adjustment:	10° Range
Objective Lens:	F/1.23, T/1.35
Collimation:	≤1° convergence/divergence ≤1/3° dipvergence
Focus Range:	41cm to infinity
Eyepiece Lens:	Eye Relief Distance 25mm
Flip-Up/Flip-Down:	Button Release
Automatic Breakaway:	10 to 15g
Battery Life/Type:	40 hours/(2) AA alkaline Binocular
Weight:	550g
Operating Temp.:	-32°C to + 52°C

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[www.warlantern.com](http://www.warlantern.com)