

# A500

AVIATOR'S NIGHT VISION GOGGLES

HIGH PERFORMANCE AT LOW LIGHT LEVELS

LOW HALO

GEN2+/GEN3 HIGH PERFORMANCE IMAGE INTENSIFIER

ERGONOMIC





# A500

## AVIATOR'S NIGHT VISION GOGGLES

### Main Features

- Compatible with Gen II/Gen II+/Gen III image intensifiers
- Fixed wing/Rotary wing helmet adapter
- Over-light exposure protection
- Cockpit compatible class A/B/C filters available
- User friendly adjustments
- Adjustable diopter

### Technical Specifications

- Field of View
- Magnification
- Eye Relief
- Min. Focus Range
- Diopter
- Interpupillary Adjustment
- Vertical Adjustment
- Fore/Aft Adjustment
- Tilt Adjustment
- Weight (with batteries)
- Mount Assembly Weight
- Battery

### A500

- : 40°
- : 1X
- : 25 mm
- : 25 cm
- : -6/+2
- : 51-72 mm
- : 16 mm
- : 16 mm
- : 8°
- : 590 g
- : 200 g
- : 2x 1.5 V AA (Battery Pack)
- : 1x 3.6 V ½ AA (Helmet Mount)

### Environmental

- Operating Temperature : -35°C – +49°C
- Storage Temperature : -51°C – +68°C
- Operation Altitude : 4572 m
- Storage Altitude : 15000 m
- Environmental Spec : MIL-STD-810 F

### Standard Accessories

- Daylight training filter
- Carrying case
- Transit case
- Objective & Eye-piece cover
- Optical cleaning kit

