

Aviator's Night Vision System AC-AVS-9



Recent design improvements to the aviator's night vision imaging system (ANVIS) increase situational awareness improve system performance and enhance ergonomic characteristics. The device features binocular viewing for optimized depth perception and large 25 mm eyepieces that provide improved eye relief, accommodating operators wearing eyeglasses. Ergonomically designed interface controls (including inter-pupillary and vertical/fore-aft/tilt adjustments) provide improved system fields-of-view. The AC-AVS-9 accepts

integration of different grades of image intensifier tubes, enabling performance characteristics to be matched to operational requirements. Rotary and fixed-wing versions are available.

Features: Lightweight; compatible with practically all types of helmets; "Minus Blue" filters; low profile battery packs; low battery indicator

Standard accessories: Soft carrying case; power pack; neck cord; tissue

Optional accessories: Hard waterproof carrying/storage case; OTIS lens swabs, lens cleaning kit, optics cleaning system

Specifications

Magnification	1x
Field of View	40°
Objective lenses	27 mm
Interpupillary adjustment	52 - 72 mm
Eye relief	25 mm
Diopter Adjustment	-6..+2
Operational temperature	-32°C...+52°C
Batteries	AA, Alkaline
Weight, g	590