



FRASER-VOLPE LLC

STEDI-EYE® AVIATOR

**10x 40mm
Stabilized Binoculars**



- Gyro-Stabilized
- Up to 98% Reduction of Image Motion
- Unsurpassed Resolution (4.3 \angle Sec)
- Highest Scan Rate Available
- Greater Field of View
- Ease of Operation
- Buoyant
- 100% Sealed, Submersible and Waterproof
- Operates Continuously for 12 hours on 2 "AA" Batteries
- Interpupillary Adjustment (60-75mm)



FRASER-VOLPE pioneered the development of active image stabilized binoculars. For OVER 30 YEARS our products have set the standard for high-quality optical instruments used in demanding field conditions.

The **STEDI-EYE® Aviator** is manufactured to stringent U.S. and Foreign Military standards. This rugged model provides a simplified mode of operation specifically designed for long-term surveillance from high-speed moving platforms such as aircraft, vehicles and boats. There is simply no better value in the field of gyro-stabilized binoculars.

Don't settle for less!

FRASER-VOLPE LLC

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The **STEDI-EYE® Aviator** removes up to **98%** of image motion caused by hand tremor and platform vibration, providing exceptional viewing from all types of moving **vessels, aircraft and vehicles.**

STEDI-EYE® Aviator Unit Specifications

Magnification10x
 Objective Diameter41mm
 Exit Pupil3mm
 Field of View (80m @ 1,000m)4.6°
 Resolution (Day)4.3 ∠Sec
 Stabilization Freedom±8°
 Focus Adjustment±5 Diopters
 Scan Rate8°/Sec

Interpupillary Adjustment60-75mm
 Power (Internal)2 “AA” Cells
 Power (External)6-30 Vdc
 Length (Day)8.25” (210mm)
 Width7.5” (190mm)
 Height3.5” (89mm)
 Weight (Day)4.5 lbs (2.04 kg)



Standard Accessories:

- Molded, High-Impact, Foam-Lined Carrying Case
- Neck Strap
- External Power Cable
- Protective Lens Covers
- Haze & Polarizing Filters
- Filter Extensions
- Detailed Operator’s Manual
- Cleaning Kit and Spare Batteries
- Baker Eye Shield

Available Options:

- Gen III Night Vision Eyepieces
- Soft-Sided Field Carrying Case
- “Arctic Pack” Battery Case for Optimal Cold Weather Performance
- 12X or 14X Day Eyepieces
- Laser Protected Screw-In Filters

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