



## THE MARINER SERIES

### 14x40mm Gyro-Stabilized Binocular Engineered with STEDI-EYE® Technology

For the big-game angler, yachtsman, harbor patrolman or industry professional whose success depends upon crystal clear stable vision, Fraser Optics' Mariner Series 14x40mm Gyro-Stabilized Binocular delivers the clear advantage. Our gyro-stabilized binocular removes up to 98% of image motion caused by hand or platform movement and is engineered using Fraser Optics' STEDI-EYE® Technology. This binocular is designed for the serious user and proven to perform in the most extreme conditions.



#### FEATURES

- Advanced gyro-stabilization system
- Up to 98% reduction of image motion
- Fully multi-coated MgF1 optics for enhanced light transmission
- Wide field of view
- Scan rate (8°/sec)
- 100% sealed, buoyant, submersible and waterproof
- Shockproof and ruggedized for extreme conditions
- No-slip neoprene cover for added comfort and grip
- Built-in regulator for external power; continuous operation for 12 hours on 2 AA batteries
- Two-year warranty

#### SPECIFICATIONS

Magnification...14x  
Objective diameter...40mm  
Exit pupil...3mm  
Field of view (74m @ 1,000m)...4.3°  
Resolution (day)...4.3 Arc seconds  
Stabilization freedom...±8°  
Focus adjustment...±5 diopters  
Scan rate...8°/sec  
Interpupillary adjustment...60-75mm  
Power (internal)...2 AA cells  
Power (external)...6-30 VDC  
Length (day)...8.25" (210mm)  
Width...7.5" (190mm)  
Height...3.5" (89mm)  
Weight (day)...4.5 lbs (2.04kg)

#### ACCESSORY OPTIONS

- External power cord
- Face shield
- Haze and polarizing filters
- Soft protective case
- Customized hard case

Fraser Optics products, uniquely engineered with STEDI-EYE® Technology, give professionals and serious users a competitive edge by eliminating motion and enhancing clarity. Only Fraser Optics offers advanced gyro-stabilized products backed by proven performance in military and law enforcement mission critical operations. All Fraser Optics products have been tested under extreme conditions and are guaranteed to be reliable, precise, and unmatched in operational performance.



**FRASER OPTICS**  
The Clear Advantage

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