

SUZUKI

YDZ-250 Gyro-Stabilized Marine Binoculars



The YDZ-250 is the civilian variant of the YDZ-250A stabilized binocular sold exclusively to the US military. This is the updated design of the legacy S25 binocular, and utilizes the same proven gyroscopic technology in a smaller and lighter package. sports games, or birdwatching from a distance. The anti-vibration function is easily activated by toggling the ON/OFF lever located on the top of the main unit. For use in Sea State 4 conditions.

Features

- Advanced gyro-stabilization system
- Up to 98% reduction of image motion
- Fully multi-coated MgF_l 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
- Non slip silicone covering for added comfort and secure grip
- Built-in regulator for external power (power cord not included); continuous operation for 12 hours on one CR-123 battery
- Eye Relief ...15MM
- Fully warranted for 2 years after purchase.

Specification

- Magnification...14x
- Objective diameter...41mm
- Exit pupil...3.3mm
- Field of view (74m @ 1,000m)...4.3°
- Resolution (day)...4.3 Arc seconds
- Stabilization freedom...±8°
- Focus adjustment...±4 diopters
- Scan rate...8°/sec
- Interpupillary adjustment...52-75mm
- Power (internal)...CR-123 battery
- Power (external)...6-28 VDC
- Length (day)...8.9" (227mm)
- Width...7.5" (190mm)
- Height...3.0" (76mm)
- Weight (day)...3.7 lbs (1.69kg)

SUZUKI FISH FINDER CO., LTD

Head Office 12-1. Mamizuka-cho, Toyohashi-city, Aichi-pref,
441-8007 Japan
Phone(81)532-32-7511 Fax (81)532-32-7500
e-mail address: sale@suzukiff.co.jp