



HIGH PERFORMANCE OPTRONICS & OPTO-MECHANICS



SCROME BEARING ALIDADE

OVERVIEW

The SCROME BEARING ALIDADE is an accurate and easy to use alidade specifically designed for harsh maritime environment through SCROME's renowned uncompromising reliability and performance.

APPLICATIONS

Aiming and azimuth measurement for naval applications.

The Alidade is to be erected on the vessel navigation compass and is free rotating. It is used to communicate to the navigation Officer the azimuth of the observed target regarding the vessel's one.

FEATURES AND BENEFITS

- **Ergonomics and Performance**
Accurate optical design ensuring a perfect alignment and easy reading of the target azimuth.
- Several versions available depending on the vessel compass type and characteristics
- **Environment**
Specifically designed and qualified for harsh environments: salt fog, sand and dust, random vibrations, chocks, high and low temperature, humidity, etc...

TECHNICAL CHARACTERISTICS

- Accuracy: 0,5°
- Weight: 2.5kg
- Optical filters: 20% and 70%
- Mirror for stars targeting
- Temperature range:
 - Operating: -20°C / +55°C
 - Storage: -30°C / +70°C

ACCESSORIES

The ALIDADE is supplied with its ruggedized storage and transport case.

The following accessories are included:

- Instruction manual
- Cleaning kit