

Navy

ELYNXO  
OPTRONICS

# PERISCOPE



OUR **VISION** FOR INNOVATION

ELYNXO  
OPTRONICS



# Efficient and ergonomic aiming system

## APPLICATIONS & BENEFITS

The Elynxo periscopic binocular is intended to equip the frigates to allow the daytime optical observation.

### KEY FEATURES

- User centric :

**Flexibility:** Modular logistics design allowing continuous vessel MRO and interchangeable built-in optical filters.

- Qualitative:

Specifically designed and qualified for harsh environments: Salt fog, sand and dust, random vibrations, chocks, high and low temperature, humidity, etc...



→ Example of an Elynxo periscope integrated on a French vessel.

## TECHNICAL CHARACTERISTICS

### Optical Performance :

Lens diameter	26.4 mm
Magnification	2-6
Eye ring	6 mm
Field of view	30° - 10°
Vertical graduation	0,2 ʘ
Horizontal graduation	0,2 ʘ

### Mechanical Data :

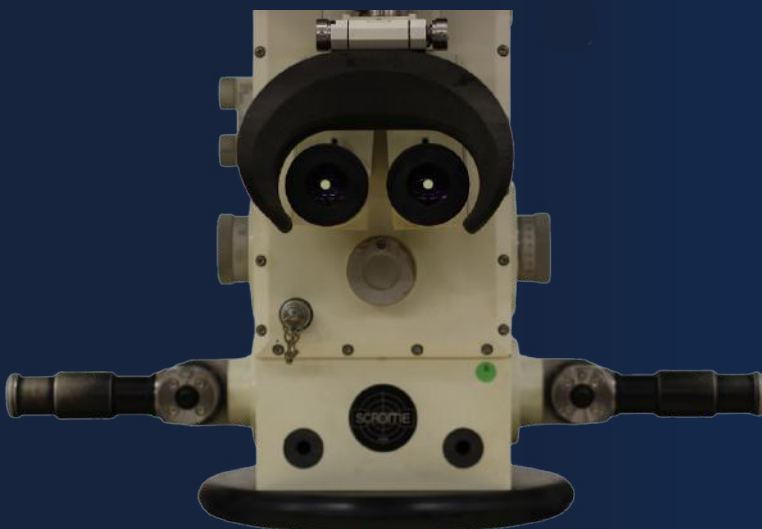
- Weight: 150kg
- Dimensions: 1459mm (L) x 570mm (W)

### Environmental Characteristics :

- Operating temperature: 0°C / +48°C
- Waterproofness: GAM EG 13 Code 1

### Included :

- Wooden transport box
- Instruction Manual



#### ELYNXO GROUP

4, avenue de l'Amazonie 91940 Les Ulis/France

T: +33 (0)1 46 74 11 19

E: sales@elynxo-group.fr

[www.elynxo-group.fr](http://www.elynxo-group.fr)



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