

## 25 x 150 ED D/N world's largest night-vision binocular



Russian forest in 10kms distance, viewed from subarctic Norwegian border guard watchtower



This unique giant binocular introduces a completely new dimension into night vision surveillance. The large 150mm apochromatic ED lenses offer incredible resolution and light gathering power already with the standard day-time eyepieces. Within a moment they can be replaced against special night-vision eyepieces equipped with state-of-the-art Photonis image intensifier tubes (models XD4 and XR5 autogated). The night-vision range is shifted into detection limits several comets away from the observer. The waterproof, seawater-resistant body allows using these powerful binoculars under any weather conditions. With the optional 40x day-eyepieces detection of objects more than 30kms distant is possible. The special eyepiece design allows many hours of permanent observation without fatigue. Note: These binoculars are subject to special purchasing and export license regulations, details can be submitted upon request.

### Specifications

	25x150 Day	25x150 Night	40x150 (optional)
Magnification:	25x	25x	40x
Objective lens diameter (mm):	150	150	150
Eye relief (mm):	18.6	18.6	15
Field of view (degree):	2.7	1.4	1.7
Field of view (m/1000m):	47	24.4	30
Exit pupil (mm):	6	-	3.75
Twilight Factor:	61.2	-	77.5
Interpup. distance range (mm):	60~70	60~70	60~70
Height (mm):	962	962	962
Weight (kg):	20	20	20

Contact:

Fujinon Europe GmbH  
Halskestraße 4  
D-47877 Willich  
E-Mail: [fujinon@fujinon.de](mailto:fujinon@fujinon.de)