

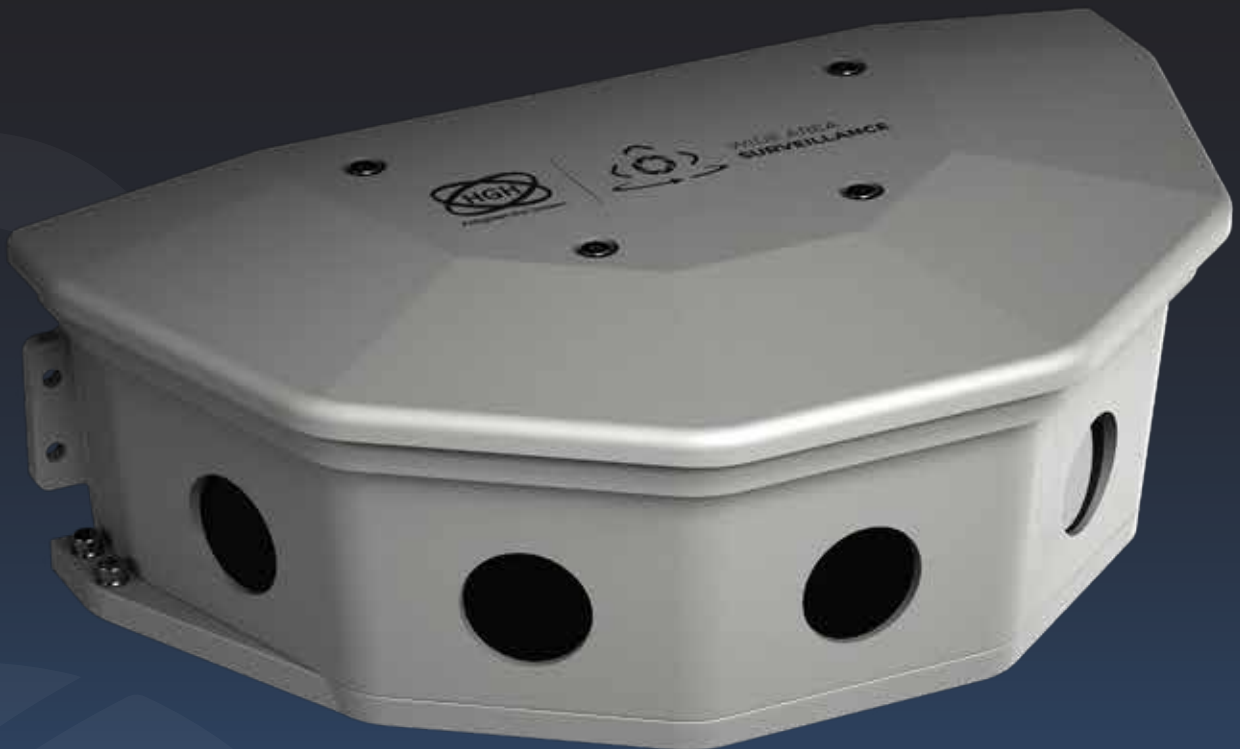


WIDE AREA
SURVEILLANCE

SPYNEL F

Situational awareness at its best

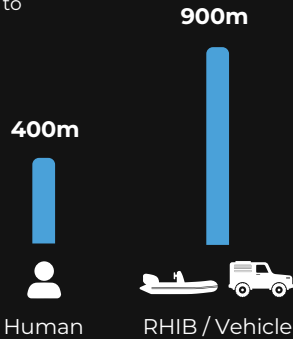
- Deployable on vehicle (USV, patrol vehicles)
 - High Frame Rate panoramic view
- Compatible with Cyclope software and GAIA (automatic classification)



> SPECIFICATIONS

Detection Range

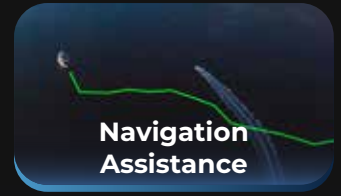
*Up to



	SPYNEL-F 10
Vertical FOV	40°
Horizontal FOV	180°
Video frame rate	10 Hz
Infrared detector type	Uncooled LWIR FPA
Thermal Image Resolution	1.5 Mpixels
Dimensions	300mm (W) x 200mm (D) x 100mm (H)
Weight	3kg

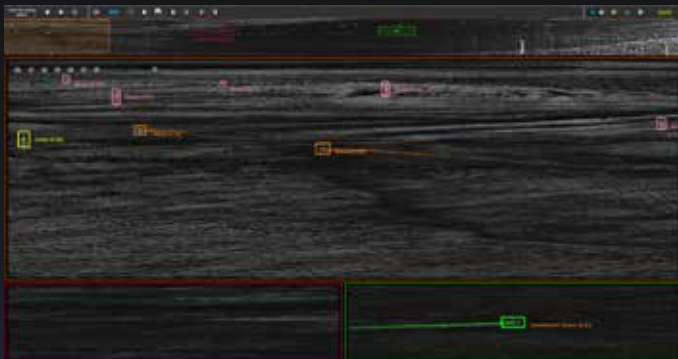
**Preliminary specifications - above information is subject to changes without notice*

> APPLICATIONS



> MAIN BENEFITS

- Day & night thermal monitoring
- Uncooled IR (maintenance-free)
- High frame rate: Real-time navigation
- Integrated digital stabilisation
- Modular solution : 180° or 360°
- Light and compact
- Compatible with Cyclope Software
- Automatic detection & classification of targets "on the move"



Cyclope GUI for naval application



Human detection, tracking and classification



Enlighten the Unseen

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