

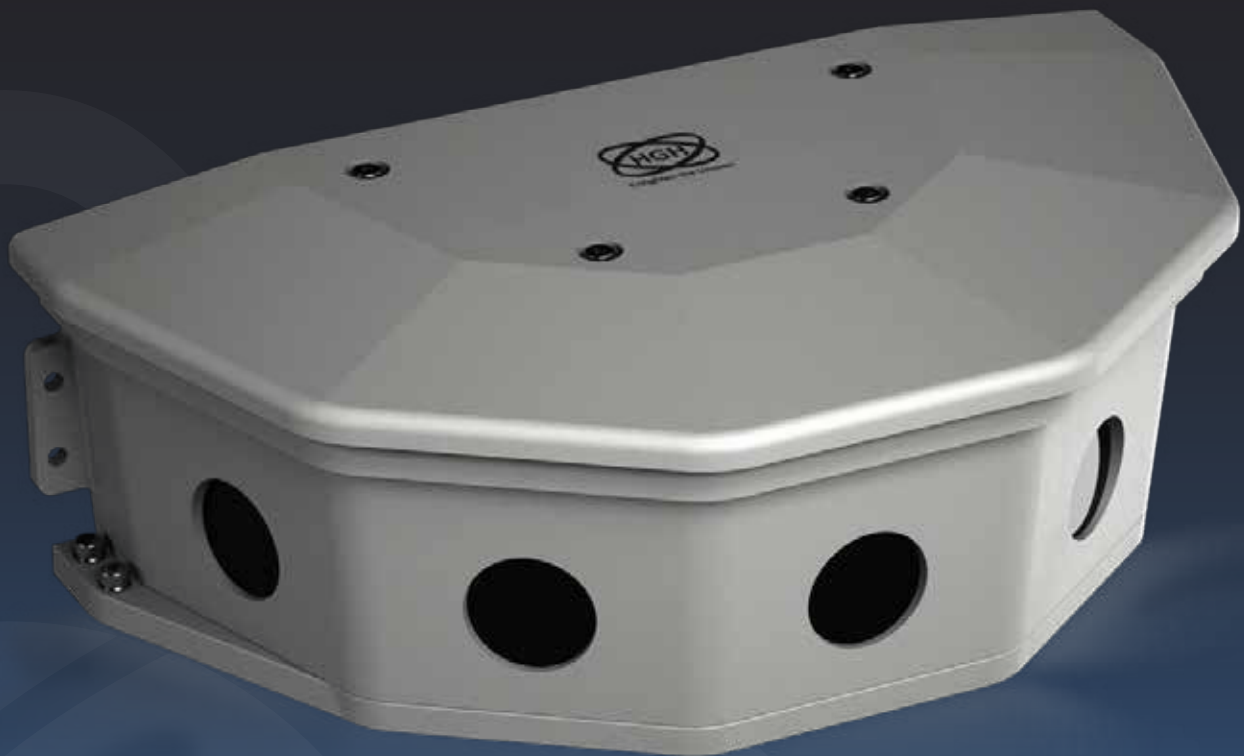


Enlighten the Unseen

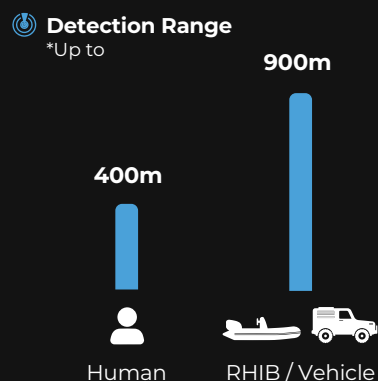
SPYNEL

Situational awareness at its best

- Deployable on vehicle (USV, armored vehicles)
- High Frame Rate Thermal Panoramic Video
- Compatible with Cyclope software and GAIA (automatic classification)



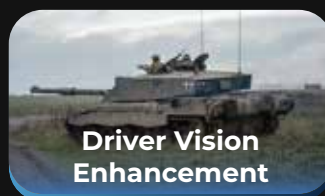
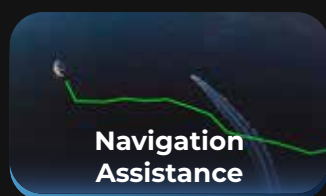
> SPECIFICATIONS



	SPYNEL-F 30
Vertical FOV	30°
Horizontal FOV	180°
Video frame rate	30 Hz
Infrared detector type	Uncooled LWIR FPA
Thermal Image Resolution	1.5 Mpixels
Dimensions	250mm (W) x 200mm (D) x 100mm (H)
Weight	8kg

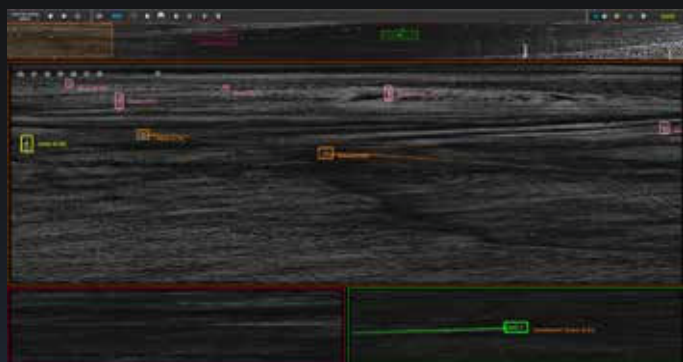
**Preliminary specifications - above information is subject to changes without notice*

> 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



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