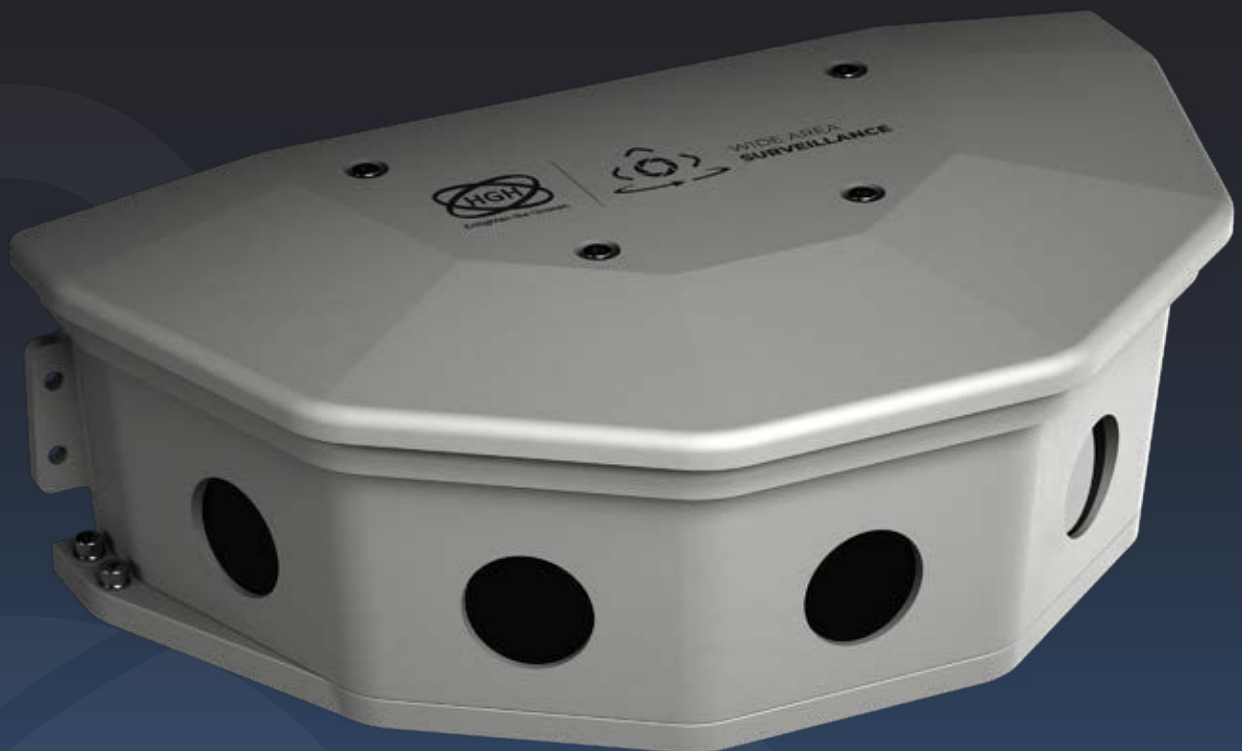




SPYNEL

Situational awareness at its best

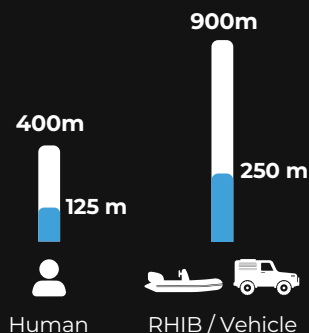
- Deployable on vehicle (USV, armored vehicles)
- High Frame Rate Thermal Panoramic Video
- Compatible with Cyclope software and GAIA (automatic classification)





> SPECIFICATIONS

 **Recognition Range**  **Detection Range**
*Up to

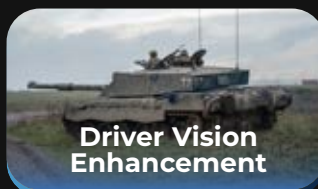
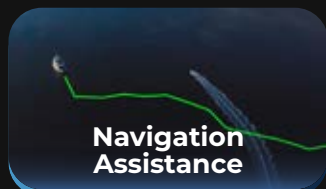


SPYNEL-F 30

Vertical FOV	45 °
Horizontal FOV	180°
Video frame rate	30 Hz
Infrared detector type	Uncooled LWIR FPA
Thermal Image Resolution	1.5 Mpixels
Dimensions	338mm (W) x 254mm (D) x 86mm (H)
Weight	3kg
Power supply	24V DC / 2.5 Amps

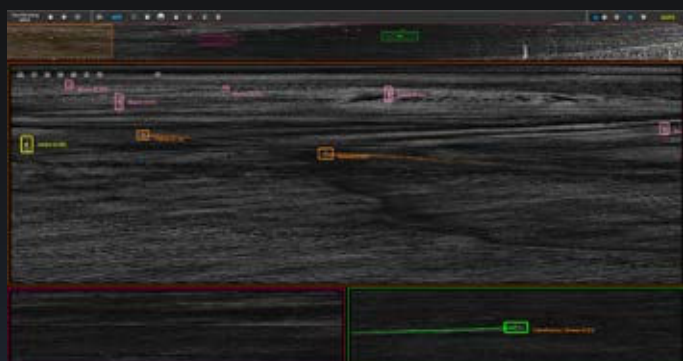
**Above information is subject to changes without notice.*

> APPLICATIONS



> BENEFITS

- Day & night thermal monitoring
- Uncooled IR (maintenance-free)
- High frame rate: Real-time navigation
- Integrated digital stabilisation
- Modular solution : 108°, 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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