

GIS320 optical gas imaging

Featuring Thermal by FLIR



GIS-320 Thermal by FLIR optical gas imaging payload for unmanned aerial systems, unmanned ground vehicles, and mobile platforms. Built around a FLIR cooled infrared detector, the GIS-320 visualizes methane, hydrocarbons, and VOC emissions from oil and gas production, transportation, and use. When operated from a central location, users can easily and safely detect hard to reach leaks or inspect wellheads spread out over a wide area in one pass. The GIS-320 with Thermal by FLIR technology is a valuable addition to any leak detection and repair (LDAR) program, eliminating the need for costly remediation and avoiding harm to the environment.

GAS DETECTION FROM A SAFE DISTANCE

Discover hidden gas leaks from afar with 320 × 240 pixel IR resolution, <15 mK thermal sensitivity, and 1-8x continuous zoom (thermal).

SEAMLESS INTEGRATION WITH UAS/UGV PLATFORMS

Integrate easily with UAS/UGV systems and control remotely to inspect well heads, pipelines, tank batteries, and more.

COMPLY WITH EMISSION STANDARDS

Integrated FLIR G300a camera provides reliable FLIR features including our exclusive High Sensitivity Mode (HSM) and OOOOa certification.

Tekniske Data:

kamera

Fokus :	Auto
Gastype :	Hydrocarbons, Methane, Propane & Butane
Batteri :	
Vægt (kg):	1,6
Dimensioner HxBxD (mm):	201x150x101