



FLIR ADGiLE™

Complete Solution for Automated Continuous Methane Monitoring with Optical Gas Imaging (OGI)



The FLIR ADGiLE™ solution is a complete methane detection system for continuous and automated installation applications. Leveraging FLIR's uncooled Optical Gas Imaging technology and over 10 years of analytics knowledge for alarming of gas emissions with OGI the ADGiLE solution will help Oil and Gas operators meet today's continuous monitoring needs and potential future methane detection requirements. Designed for immediate identification of medium to large methane emissions to provide situational awareness of the leak event.

CONTINUOUS OPERATION – DAY OR NIGHT

Detect methane leaks immediately

- Monitor for gas leaks day and night
- Rugged design for all environmental conditions

UNDERSTAND THE EMISSION EVENT

Have situational awareness of the methane leak

- See the leak in a short video
- Differentiate between leaks and vents

ENSURE ASSET INTEGRITY AND SAFE OPERATIONS

Monitor all equipment with ease

- Keep the gas in the pipes
- Alert personnel of dangerous scenarios



FLIR ADGiLE™ Features:

Uncooled autonomous leak detection camera

- FLIR GF77a Optical Gas Imager

Complete solution

- Camera, enclosure, pan/tilt, uVMS, edgePC

Engineered to visualize methane gas

- Over a decade of analytics experience

Small, lightweight and advanced back-end

- Proven solution based on FLIR Security uVMS

Multiple lens options

- Flexible options for all scenarios

FLIR ADGiLE™ Benefits:

Operational 24/7 with low cost OGI technology

- Day and night methane detection

Maintain valuable capital equipment

- Visual awareness of equipment failures

Avoid product loss

- Maximize profitability

Meet emissions reduction metrics (ESG)

- Built for current and future requirements

Ensure safer work environment

- Keep personnel out of dangerous scenarios

