



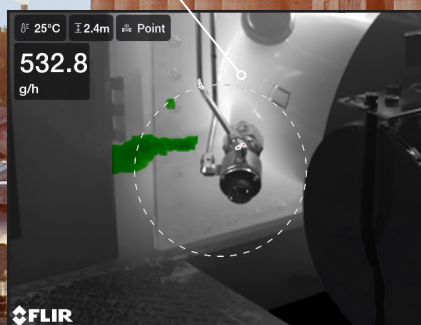
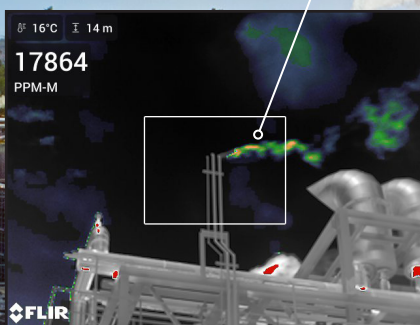
Regulation (EU) 2019/942 CERTIFIED

INDEPENDENT TESTING DEEMS FLIR CAMERAS COMPLIANT

FLIR is proud to announce its cameras engineered for hydrocarbon, VOC and methane detection, including the Gx320, Gx620, G620, GFx320, GF320, GF620, GF300, and G300a, have been independently tested and deemed compliant with the EUROPEAN PARLIAMENT AND OF THE COUNCIL on methane emissions reduction in the energy sector and amending Regulation (EU) 2019/942, Article 14 sensitivity standard for optical gas imaging equipment.

Testing was performed by the National Physical Laboratory (NPL), which confirmed the FLIR G and GF series optical gas imaging cameras for hydrocarbon, VOC, and methane detection are capable of imaging and quantifying a Type 1 leak defined as a minimum detection limit and a minimum leak threshold of 17 g/hr.

Methane leaks now visible
with FLIR OGI cameras



Calibration Requirements

Gas Detection: No Calibration Required

The FLIR G and GF Series cameras' ability to detect gases is not influenced by any calibration process and will not degrade over time.

Gas Compound Detection

The FLIR G and GF Series cameras for hydrocarbon, VOC and methane detection are capable of imaging a wide array of gas compounds, but were specifically designed to see the following hydrocarbons:

Methane

Benzene

Propane

Butane

Ethane

Ethanol

Ethylbenzene

Ethylene

Heptane

Hexane

Isoprene

MEK

Methanol

MIBK

Octane

Pentane

Propylene

Toluene

Xylene

1-Pentene

Questions and User Manuals

To download the latest G or GF Manual or address questions to the FLIR Gas Detection team, please go to our FLIR Customer Support Portal: www.flir.custhelp.com

Gas Detection Training

Learn about ITC training courses for gas detection and regulation (EU) 2019/942 program development: www.infraredtraining.com

Visit our blog for the latest updates in FLIR Gas Detection: www.flir.com/discover/articles

To see all Optical Gas Imaging (OGI) cameras offered by FLIR:

www.flir.com/ogi