FLIR is proud to announce its GFx320, GF320, GF300, and G300a cameras have been independently tested and deemed compliant with the EPA’s NSPS 40 CFR part 60, subpart OOO0a sensitivity standard for optical gas imaging equipment. Testing was performed by the National Physical Laboratory (NPL), which confirmed the FLIR GFx320, GF320, GF300, and G300a optical gas imaging cameras are capable of imaging a gas that is half methane/half propane at a concentration of 10,000 ppm at a flow rate of ≤60g/hr from a quarter inch diameter orifice.

Note: GFx320, GF320, GF300, and G300a cameras have identical detectors, hydrocarbon filters, optical platforms, and HSM algorithms.

**CALIBRATION REQUIREMENTS**

**Gas Detection: No Calibration Required**
The GFx320, GF320, GF300, and G300a camera’s ability to detect gases is not influenced by any calibration process and will not degrade over time.

**GAS COMPOUND DETECTION**
The GFx320, GF320, GF300, and G300a optical gas imaging cameras 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 MANUALS**
To download the latest GF Manual or address questions to the FLIR Gas Detection team, please go to our FLIR Customer Support Portal: [http://flir.custhelp.com](http://flir.custhelp.com)

**GAS DETECTION TRAINING**
Learn about ITC training courses for gas detection and O000a program development – [www.infraredtraining.com](http://www.infraredtraining.com)
Visit our blog for the latest updates in FLIR Gas Detection - [www.flir.com/FLIRNews](http://www.flir.com/FLIRNews)

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