

UTILITY SERIES - 512EX OGI

OPTICAL GAS IMAGING (OGI)

▶ MAXIMIZE INSPECTION REACH, FLEXIBILITY AND ACCURACY

- Visualize and trace gas leaks in real time
- Monitor parts of a plant that are difficult to reach
- Perform inspections from a safe distance

THE HIGHEST-PERFORMING, FIVE-AXIS STABILIZED GIMBAL PLATFORM MEETS THE SMALLEST, LIGHTEST AND LOWEST-POWERED OPTICAL GAS IMAGING CAMERA CORE ON THE MARKET.

Small and Light:

GSS Utility 512EX OGI weighs less than 55 lbs/24.94 kg with payload.

Extremely Stable: 200 knots +

- Fixed-wing aircraft
- Helicopters
- Heavy lift UAV's

Customizable: Fully customizable controls of every sensor and gimbal function

Geospatial Awareness:

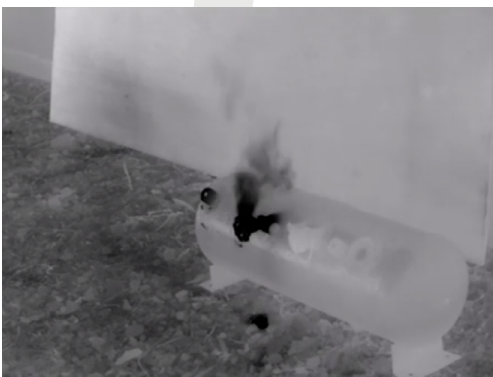
State-of-the-art GSS GeoPro Inertial Navigation System (optional add-on)

Payload:

- Ventus OGI MWIR 50mm
- 4K/HD Daylight Camera



Utilizing the Ventus OGI camera core, bringing together the very latest in detector, cooler, and lens design for the detection and visualization of gases.



DETECTABLE GASES:

Acetic Acid, Benzene, Butadiene, Butane, Ethane, Ethylbenzene, Ethylene, Heptane, Hexane, Isoprene, Methyl Ethyl Ketone (MEK), Methane, Methanol, MIBK, Octane, 1-Pentane, Propane, Propylene, Sulphur Dioxide, Toluene, Vinyl Chloride and Xylene.

