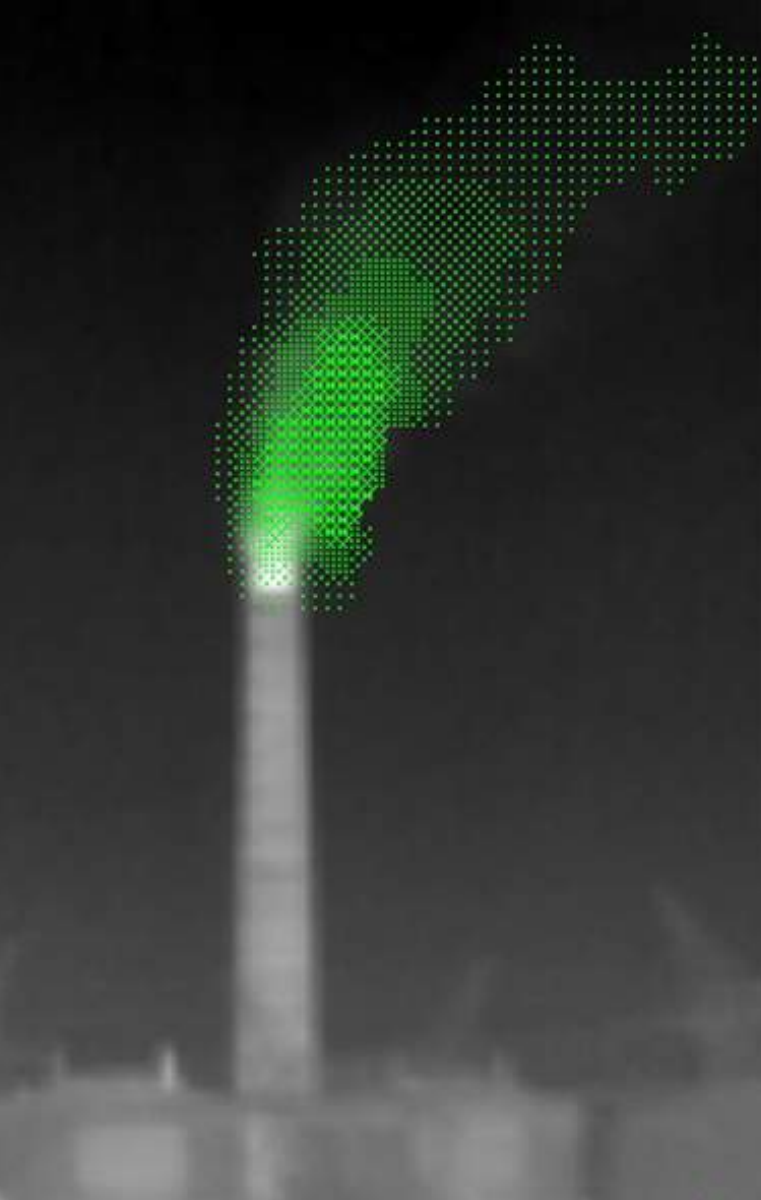




SIGAL

See & Identify GAs Leaks





SIGAL

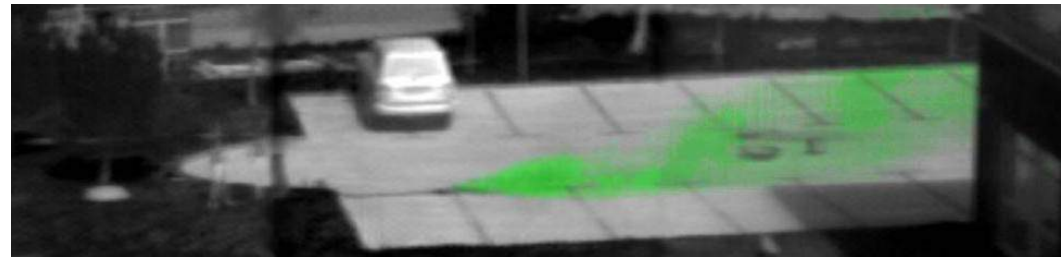
A Gas Detection Camera

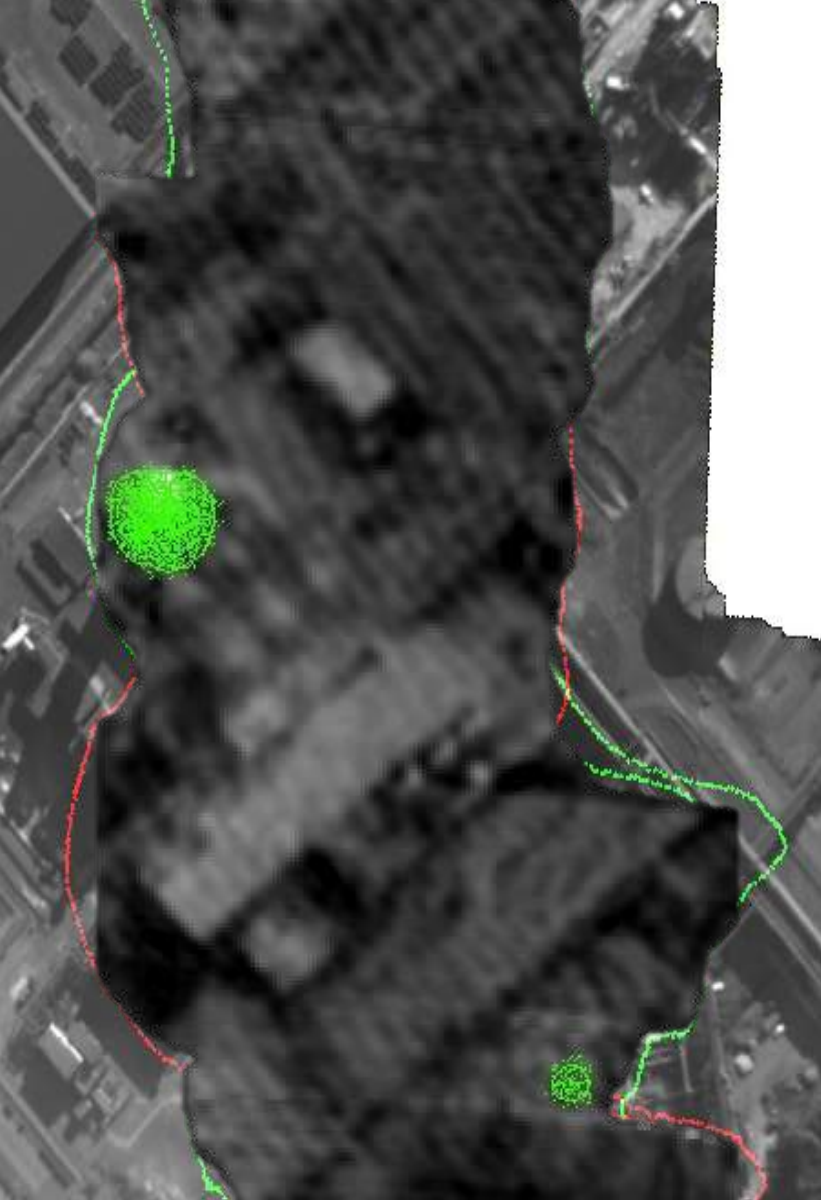
- Safe Passive Infra Red technology
- Hyperspectral Imagery allows to detect and identify a number of gases simultaneously



Features

- Ground and Air systems
- Remote gas detection (up to 5km away)
- No reference or filters required
- Large Field of View Up to 60°
- Relative information on gas concentration
- Continuous and real time monitoring





Airborn Surveillance

Oil & Gas
Pipeline surveillance
Exploration

Maritime
Surveillance and information
gathering on pollution spills

Environmental
Industrial rejects surveillance
Crisis monitoring

Sensors

LW Uncooled

- 24/24h surveillance (low maintenance)

In operation in industrial applications



LW Cooled

- Smaller leaks detection

High sensitivity in the LW band



MW Cooled

- Oil & gas applications, hydrocarbons (**CH molecules – COV**)

High sensitivity in the MW band





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