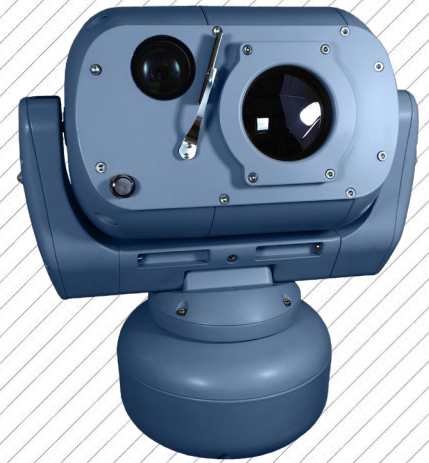


# AERON OGI

## COOLED MWIR OPTICAL GAS IMAGING LENS OPTIONS:

25mm

50mm

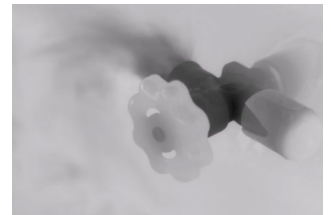


The Aeron OGI (Optical Gas Imaging) camera brings together the very latest in detector, cooler, and lens design for optimizing the detection and visualisation of methane, propane, butane, and many other hydrocarbon gas leaks. The combination of these state-of-the-art components creates the smallest, lightest, and lowest powered OGI thermal camera on the market today making it ideal for integration continuous monitoring systems.

Ideal Applications: Pipelines, above and below ground gas pipelines, fuel gas lines, valves, pumping stations, connection, seals, vent stacks, compressors, thief hatch monitoring, gas storage tanks and many more.

## KEY FEATURES

- The visualisation of up 21 different gas types (see page 2 for the types)
- Cooled thermal camera offers outstanding images for gas and security purposes
- Cooled MWIR thermal sensors with fixed lens options of 25mm and 50mm
- 30x zoom HD visible sensor with a wiper as standard
- 360° continuous rotation with pan and tilt speeds up to 160° per second
- High levels of camera positioning accuracy: 0.01°
- Absolute feedback, virtually zero backlash with automatic self position correction
- Compact and ruggedised for extreme and marine environments
- IP67 rating
- Mounting options include inverted, upright or inclined
- Suitable for mobile and vehicle mounted applications



### DETECT 21 GAS TYPES

Including methane, propane, butane, and many others



### WIPER AS STANDARD

The visible HD camera comes with a wiper as standard



### HIGH SENSITIVITY

Clear images from 15µm detector and MWIR thermal with 640x512 resolution

