The Emerging U.S. Methane Mitigation Industry

FLIR

Oregon-based FLIR has designed and produced thermal and optical gas imaging systems since 1978. FLIR was the first company to design and build a passive infrared camera for gas detection, and today, these technologies are increasingly used to detect methane leaks from the oil and gas industry.

FLIR’s optical gas imaging cameras have identified thousands of small and large fugitive emissions, and the company frequently adapts its technologies to increase effectiveness. FLIR’s technologies can adjust device sensitivity to detect smaller leaks, streamline spot surveys, or allow for continuous leak surveying, increasing safety, reducing product loss, and preserving environmental integrity.

FLIR now controls a significant share of the gas imaging market and has become a world leader in the infrared detection industry. A publically traded company listed on the NASDAQ, FLIR oversees manufacturing and service facilities in more than 60 countries and last year generated revenue of more than $1.5 billion.

While the company has a global presence and employs more than 2,800 professionals worldwide, FLIR continues to design and manufacture all of its critical systems components in-house, with manufacturing plants in California, Massachusetts and Oregon. The company also has service locations in California and New Hampshire. These manufacturing and service locations provide jobs to more than 1,600 U.S. engineers, field technicians, consultants, service operators and optical gas specialists.

In its 30-plus years of experience, FLIR has been refining infrared camera technology. As the oil and gas industry further prioritizes methane detection and capture, the market for optical gas imaging technologies will likely expand. Further technology improvements can be expected, along with reductions in costs, creating an even greater impact on reducing methane emissions.

## Company Quick Facts

**Headquarters:** Wilsonville, OR  
**Founded:** 1978  
**Total Employees:** >1,650 in USA (~2,800 worldwide)  
**Number of locations:** 3  
**http://www.flir.com/US/**

As the industry evolves, and demand increases for thermal imaging products, FLIR will continue invest in trained specialists and product development to meet client specifications and demands.