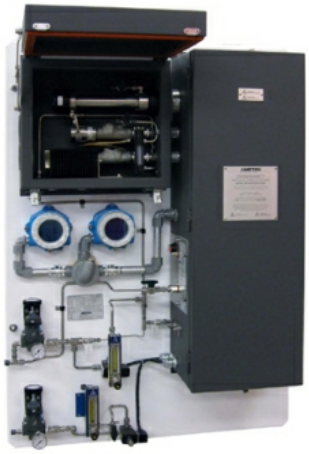
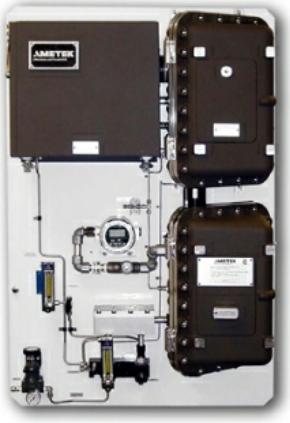
MES SAFETY INC. ETA PII MARTECH

As of 10/30/25, ETA, Safety, Martech, and iFacility are divisions of **MES Life Safety**.

June 2026

NEWSLETTER





Ametek Western Research

(Top) Model 931 Single Gas H2S Analyzer (opt. + H2 and HC)

(Bottom) Model 932 Multi Gas H2S Analyzer (opt. + H2 and HC)

AMETEK® PROCESS INSTRUMENTS Western Research

Explosion-proof H2S + H2 Process Analyzers

When it comes to gas analysis in challenging industrial environments, accuracy and reliability are critical. That's why **AMETEK/Western Research's 931 Single Gas H_2S Analyzer** and **932 Multi Gas H_2S Analyzer** are trusted solutions for continuous monitoring in the world's toughest process conditions.

The **931 Single Gas H_2S Analyzer** is a high-performance UV-based analyzer built for applications like sulfur recovery units, tail gas treatment, and stack emissions monitoring. Engineered with no moving parts in the sample cell, it provides exceptional stability, low maintenance, and accurate single-component measurement—typically H_2S or SO_2—making it ideal for focused monitoring needs.

The **932 Multi Gas H_2S Analyzer** expands that capability, offering simultaneous measurement of multiple sulfur species such as H_2S, SO_2, COS, and CS_2 in real time. With advanced UV optics and digital signal processing, the 932 ensures quick response and outstanding accuracy, supporting improved combustion control and process efficiency.

Both analyzers feature rugged construction and AMETEK's field-proven non-dispersive UV technology, purpose-built to withstand corrosive environments and demanding industrial applications. Whether you're optimizing a process or meeting emissions regulations, these analyzers provide dependable performance with minimal operator intervention. **Contact us** today for product specifications, application insights, or service support.

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As industrial fire risks continue to demand proactive safety measures, **Draeger flame detectors** stand out as a critical component of comprehensive fire protection strategies. Designed for use alongside gas detection systems, Draeger offers a broad range of high-performance flame detectors to address both hydrocarbon and non-hydrocarbon fire potentials across industrial facilities. These include traditional IR, UV and UV-IR technologies as well as advanced visual flame detection systems that overcome common limitations of conventional detectors by providing full field-of-view detection, immunity to rain, dust, snow, and humidity, and even optional video recording of alarm events for post-incident analysis.

Whether deployed in petrochemical plants, refineries, power generation, or other high-risk environments, Draeger flame detectors deliver rugged durability, reliable operation in harsh conditions, and integration flexibility that helps protect personnel, assets, and operations.

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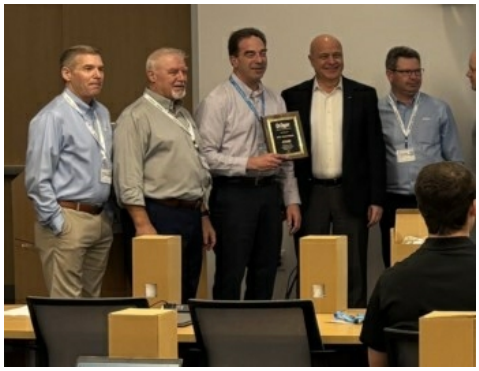
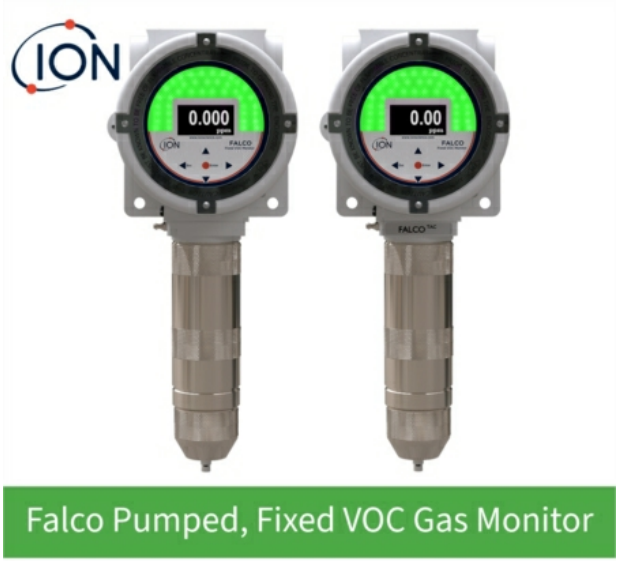


ETAPII received the Draeger Director's Club award for territory growth in 2025.

Thank you to our customers and employees for helping us reach this achievement.

Shown in the photo ETAPII President Joel Myerson receiving the award from Lothar Thielen, Draeger's US President.



Falco Pumped, Fixed VOC Gas Monitor

Falco Diffused, Fixed VOC Gas Detector

The **Falco TAC Pumped Fixed VOC Gas Monitor** from ION Science is engineered for continuous monitoring of Total Aromatic Compounds (TACs), such as benzene, in challenging industrial environments. Utilizing a 10.0 eV photoionization detector (PID), it offers a detection range of 0–50 ppm with a sensitivity of 0.01 ppm.

The device's Typhoon Technology prevents condensation within the sensor, ensuring accurate readings in extreme weather conditions. Its anti-contamination design and patented Fence Electrode Technology enhance reliability and minimize maintenance.

The Falco TAC features an OLED display and a multi-colored status indicator visible from 20 meters, facilitating easy monitoring. With dual certification (ATEX II 2G db ib IIC T4 Gb and UL/CSA Class 1, Div 1 Groups ABCD T4), it allows for servicing in hazardous areas without the need to remove power or obtain a hot work permit. Communication options include 4–20 mA, RS-485 Modbus, and two programmable relays, enabling seamless integration into existing safety systems.

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The **Falco Diffused Fixed VOC Gas Detector** from ION Science is engineered for continuous monitoring of volatile organic compounds (VOCs) in hazardous environments. Equipped with a 10.6 eV photoionization detector (PID), it offers four detection ranges—0–10 ppm, 0–50 ppm, 0–1000 ppm, and 0–3000 ppm— ensuring versatility across various applications.

Its innovative Typhoon Technology prevents condensation within the sensor, maintaining accuracy in extreme weather conditions. The device's anti-contamination design and patented Fence Electrode Technology deliver reliable performance with minimal maintenance.

Featuring an OLED display and a multi-colored status indicator visible from 20 meters, the Falco Diffused simplifies operation and status monitoring. With dual certification (ATEX II 2G db ib IIC T4 Gb and UL/CSA Class 1, Div 1 Groups ABCD T4), it allows for servicing in hazardous areas without the need to remove power or obtain a hot work permit. Communication options include 4–20 mA, RS-485 Modbus, and two programmable relays, facilitating seamless integration into existing safety systems.

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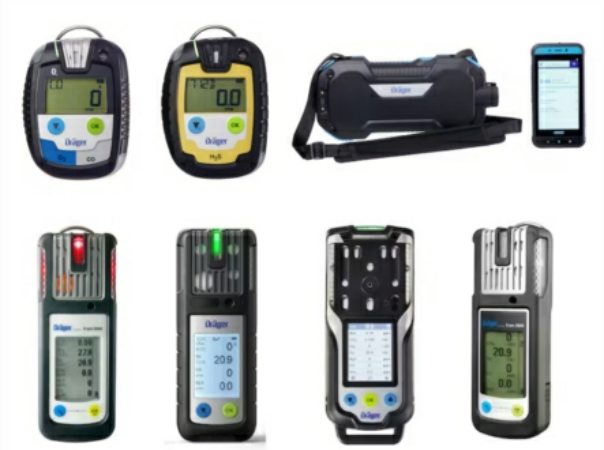

Draeger - Portable Gas Detectors

Premium Single & Multi Gas Detection

Portable gas detectors improve job safety. In many industrial environments, workers need to be highly aware of exposure to toxic or combustible gases and vapors or a lack of oxygen. That’s why portable gas detectors and analyzers are essential; as they can detect, measure, monitor and react to any gases in the immediate area around them. Draeger offers both single- and multi-gas mobile gas monitors that reliably detect a wide range of gases. All of their portable gas detectors and software are designed to make compliance and asset management as intuitive as possible, helping you implement a complete product solution with ease.

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Process Insights

COSA XENTAUR

The Process Insights COSA Xentaur product line offers advanced measurement solutions for critical process parameters, including moisture, dew point, and hydrogen purity.

Known for their precision and reliability, these instruments are engineered to perform in demanding industrial environments such as petrochemical, power generation, and natural gas processing. With innovative sensor technologies like HTF™ aluminum oxide and TDLAS (tunable diode laser absorption spectroscopy), the COSA Xentaur line delivers fast, accurate data to help optimize performance, improve safety, and ensure regulatory compliance across a wide range of applications.

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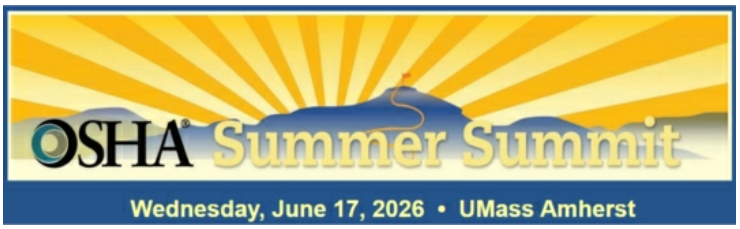

OSHA Summer Summit Event

Wed, Jun 17, 2026 | 7:30 AM - 3:30 PM
University of Massachusetts Amherst Murray D. Lincoln Campus Center
91 Campus Center Way
Amherst, MA 01003

Gas Detection Sensor Technologies
Presented by: Joel Myerson – President, Safety Inc.
An overview of how electrochemical, catalytic, infrared, acoustic, and photo ionization (PID) sensors work. These sensors are used in both portable and fixed gas detection systems. New developments in technology for each type of sensor. The gases that can be measured by each type of sensor, the advantages and disadvantages for each

Suit Testing Services

At iFacility Services, we specialize in Level A Suit Testing Services, ensuring your equipment operates safely and reliably. Manufacturers of Level A suits recommend pressure testing of suits on at least an annual basis, and also after each use.

- We follow the ASTM F1052 Pressure Test Method.
- Our technicians perform tests to establish the gas-tight integrity of a totally encapsulated Level A chemical suit.
- Visual inspection is performed allowing us to identify any wear or other defects in the material.
- We can perform our Level A suit service on-site, or at our calibration lab.
- Our suit testing can be combined with other on-site services for cost and time efficiency.
- We provide you full documentation for record keeping and OSHA compliance.

Contact us today to schedule your maintenance service to ensure, above all, that your team stays protected.

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