



February 2025

NEWSLETTER

Process Insights - Thermal Gas - Draeger - Trolex

Exciting News: ETA Process Instrumentation and Martech Controls Are Now Under One Digital Roof!

We are thrilled to announce that ETA Process Instrumentation and Martech Controls have consolidated their online presence! Moving forward, both divisions will operate under a single website: etapii.com.

This change reflects our commitment to responsive, professional, and reliable service and values that have defined us for decades. By bringing both brands together on one streamlined platform, we are making it easier than ever for our customers to access the high-quality products, expert technical sales, and exceptional service they rely on.

What This Means for You:

Simplified Access – One website, all the solutions. No more navigating between sites—everything you need is now in one place.

Enhanced Support – Our knowledgeable team remains fully available, offering the same high-caliber customer service you expect.

Seamless Experience – Improved navigation and access to the latest product information, technical resources, and service options.

Since 1971, we have built a reputation for long-term, successful relationships with both our customers and principals. With this website consolidation, we are taking another step forward in our mission to serve the process control, pollution control, quality control, industrial safety, HVAC, and OEM markets across New England and Upstate New York with even greater efficiency.

A Quick Note: During this transition, please excuse us for any minor hiccups as we fine-tune the new platform. We're working diligently to ensure a smooth experience and aim to make all the necessary adjustments as quickly as possible.

We invite you to explore the new etapii.com and thank you for your continued support—we look forward to serving you better than ever!

—The ETA Process Instrumentation & Martech Controls Team





Extrel - Mass Spectrometers

Extrel CMS, LLC, a leading manufacturer of research and process mass spectrometers, joined Process Insights in 2020, bringing over 55 years of innovation in analytical technology. Based in Pittsburgh, PA, Extrel's advanced quadrupole mass spectrometers provide real-time gas analysis for environmental compliance and combustion control, serving industries such as research, chemical, refining, and pharmaceuticals. Designed for superior performance, precision, and reliability, Extrel's systems enable continuous molecular identification and quantification, improving safety, efficiency, and regulatory compliance. With modular, pre-tested components for easy customization and maintenance, Extrel's analyzers are trusted by national labs and industrial leaders worldwide.

[Read More](#)



MGA - Mass Spectrometers

MGA™ mass spectrometer analyzers provide rapid, accurate and stable real-time analysis of up to 16 gas components in significantly less than 1 second. The unique combination of parallel spectrum processing and rapid stream selection makes this the world's fastest available process gas analyzer with new stream analysis data provided every 2-3 seconds. The MGA 1200CS is pivotal in analyzing bioreactor off-gases during fermentation, providing crucial insights for optimizing production. Its superior low drift characteristics guarantee unparalleled stability and accuracy over extended periods, enhancing the reliability of highly accurate OUR/CER/RQ calculations. Purpose-built to surpass industry gas analysis demands. Offering high precision and a dynamic measurement range (from high ppm to 100%) for full, speciated composition.

[Read More](#)



Thermal Gas Systems specializes in advanced gas monitoring solutions, offering cutting-edge technologies designed for safety and efficiency in various industrial and commercial applications. Their [Refrigerant Gas Monitoring Technology](#) ensures precise detection of refrigerant leaks, enhancing environmental compliance and equipment protection.

- High-sensitivity Photoacoustic IR technology, their monitors deliver accurate and reliable gas detection, even at low concentrations.
- CMOS – Ceramic Metal Oxide Semiconductor Monitors provide robust performance for detecting hazardous gases in diverse environments.
- CO Detection & Ventilation Control Systems, which optimize air quality and safety by continuously monitoring carbon monoxide levels and activating ventilation as needed.

With a commitment to innovation and reliability, Thermal Gas Systems provides industry-leading solutions for gas monitoring and safety.



Visual Flame Detectors

[Read More](#)



Draeger Flame 3000

[Read More](#)



Draeger Flame 5000

[Read More](#)

TROLEX

AIRXCD
TROLEX

Dust Monitors

Trox specializes in the design, manufacture, supply and support of state-of-the-art particulate monitoring, wireless, and fixed multi-gas detection systems, Ex Connectors, and strata monitoring technology, as well as a range of system technologies for complex multi-parameter sensing systems.

Trox created fixed and personal dust monitors that require virtually no maintenance and stay functional in even the most challenging of industrial environments. Their dust monitoring technology gives you simple, accurate data in real time so you can make decisions that save lives and improve efficiency.

There are 100 times as many deaths in the workplace caused by the inhalation of dust as there are from every other cause of death in the workplace combined. Trox is on a mission to help change this through simple, accurate real-time dust monitoring in even the harshest of industrial environments.

From fixed and robust to portable and wearable particulate monitoring; Trox has your occupational health covered when it comes to dust. Their pioneering safety technology is designed to function in the harshest industrial occupational environments worldwide.

[Read More](#)



iFacility Services' Competent Person Fall Protection Equipment Inspections ensures workplace safety and helps businesses comply with ANSI standards. Fall protection equipment requires annual or more frequent inspections based on manufacturer guidelines and usage. Our certified inspectors evaluate each piece of



Fall Protection Inspection Service

equipment on-site or at our calibration lab, providing detailed documentation for OSHA compliance. Any failed equipment is immediately removed from service and tagged accordingly. With iFacility Services, you can trust that your fall protection systems are properly maintained, ensuring the safety of workers.

[Read More](#)



DBI-SALA® ExoFit NEX Construction Harnesses



DBI-SALA® Delta No-Tangle Harnesses



ETA Process Instrumentation | 119 Foster Street, Bldg. #6, Peabody, MA 01960 | (978) 532-1330 | sales@etapii.com
etapii.com | esafetyinc.com | ifacilityservices.com | martechcontrols.com