



October 2024

NEWSLETTER

Troxel - Gaset - Thermal Gas - H2Scan

NEW! Featured Manufacturer - Trolex

Troxel specializes in the design, manufacturing, 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.

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MORE FEATURED PRODUCTS AND MANUFACTURERS

Gaset



Process FTIR Analyzer

- Designed workplace air monitoring, and quality control applications
- It is an ideal tool to measure components of interest in ambient conditions
- The sample cell can be heated up to 50°C
- Sample cell absorption path length is selected according to the application
- Allows simple calibration using only single component calibration gases
- User can easily configure the analyzer for a new set of compounds



Portable FTIR for rata testing, fits in the trunk of a car

- Fast, reliable FTIR technology is low maintenance
- No sensors to replace
- Intuitive user interface and ergonomic design
- Quickly and easily disassemble, carry, and set-up again
- Multi-gas measurements in a portable package
- Realtime results reliably and remotely via Bluetooth or wifi
- Smart software with self-diagnostics



Portable FTIR for IH and Hazmat

- Portable and quick set-up
- Battery operation
- Wireless communication
- Simultaneous measurement of all gases Splash proof, IP54 rated

Gaset Feature by Joel Myerson

Gaset is a company based in Finland. Their technology was developed at a University in Finland in the early 1990s. Their technology is based on



Fourier Transform Infrared (FTIR). They didn't invent FTIR technology, what they did was perfected it. They have developed methods to lower the detection limits of FTIR into the lower PPB range, for over five thousand gases.



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Thermal Gas

Thermal Gas Refrigerant Monitors

Photoacoustic IR for lowest detection limits, no drift

Thermal Gas systems is a manufacturer of refrigerant leak detection systems. They've been in business for over thirty years. They are a privately held company with expertise in refrigerant monitoring. Their state-of-the-art Photoacoustic IR monitors deliver maximum accuracy & sensitivity.



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Thermal Gas Feature

by Joel Myerson

Thermal Gas systems manufactures refrigerant leak detection systems. They've been in business for over thirty years as a privately held company. Their systems are built to order, assembled and calibrated at the factory, then disassembled and shipped. When a system ships to a customer it can be wired, installed and calibrated in a very short amount of time (since it has already been tested and calibrated).



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H2Scan Hydrogen monitors

Patented, long life hydrogen sensor

- Semiconductor sensors to measure hydrogen
- No cross-sensitivity to common interferents like CO and H2S
- Hydrogen sensitivity range of 0.4% to 5.0% hydrogen by volume



[Read More - H2Scan](#)

IFacility Services by Joel Myerson

IFacility services is the service division of Safety Incorporated, ETA Processing Instrumentation, and Martech Controls. We've been performing service for over thirty years on both portable and fixed instruments. One of the unique features we have is our technicians are trained to provide multiple levels of service.

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Trade Shows



**New England
LOCAL SECTION**

Come see us at the 2024
NEAIHA All Day Conference and Exhibition

October 23, 2024 | 8am-5pm | Four Points by Sheraton
1125 Boston Providence Turnpike, Norwood, MA 02062



