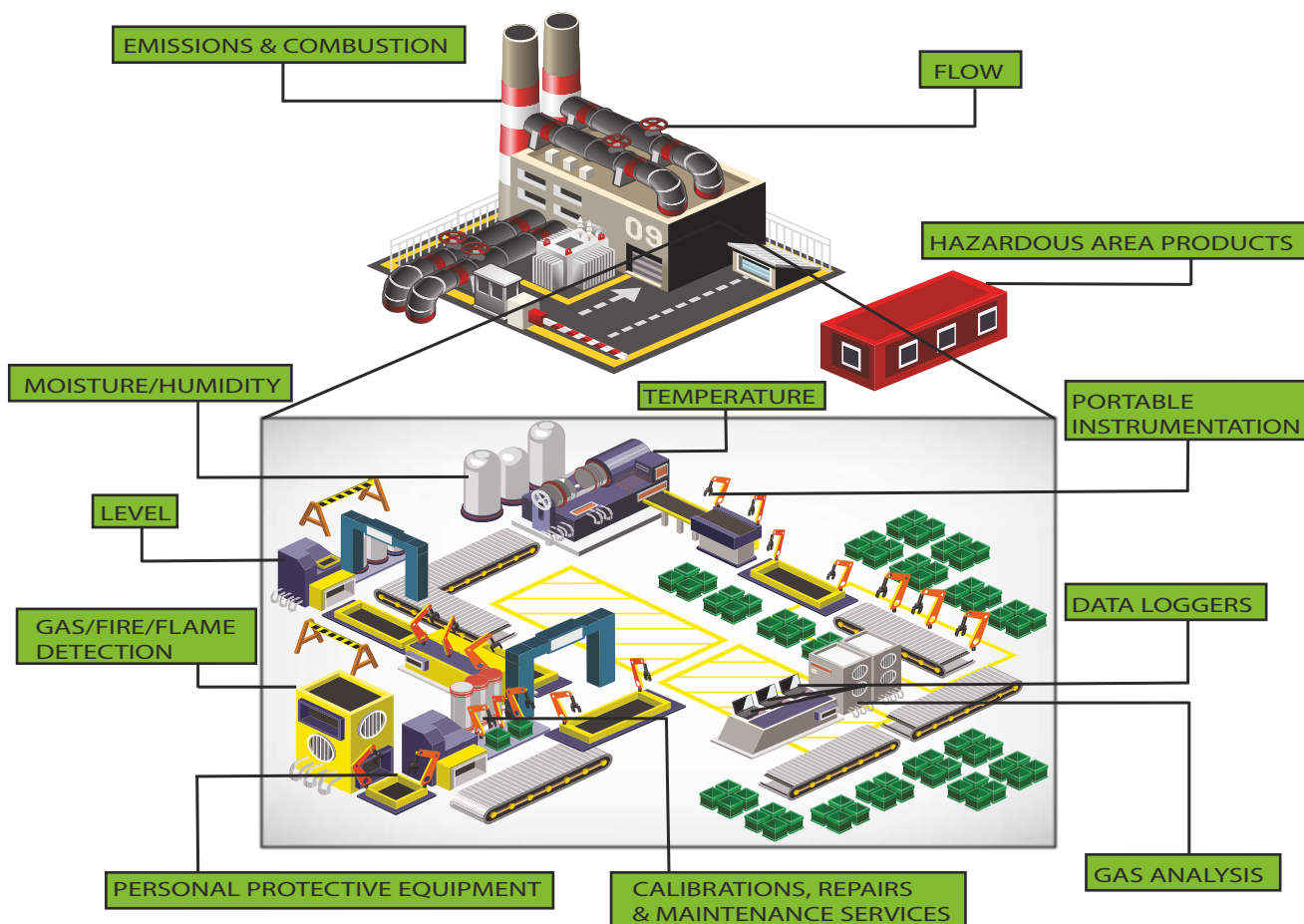


# ETA Process Instrumentation

A Division of Safety Inc

(978) 532-1330

www.etapii.com



## One Call. One Company.

**AMETEK**

**APPLIED**  
ANALYTICS

**BALDWIN**

**Clayborn Lab**

**Dräger**

**e2S**  
warning signals

**EI**  
EASTERN INSTRUMENTS

**gasmet**

**H2scan**

**KROHNE**

**LAND**

**M4Knick**

**neomonitors**

**PEPPERL+FUCHS**  
PROTECTING YOUR PROCESS

**PERMA PURE**  
PROTECT LIFE

**SHAW**  
MOISTURE METERS

**SOUTHLAND SENSING**  
MEASURE. ANALYZE. CONTROL.

**SPECTITE**

**THERMAL GAS Systems inc.**

**The Titus Company**  
Compressed Air & Gas System Specialists

119 Foster St., Bldg #6 | Peabody, MA 01960 | [sales@etapii.com](mailto:sales@etapii.com)  
MA - NH - VT - ME - RI - CT

## GAS DETECTION

**DRAEGER** - Patented electrochemical, catalytic, and infrared sensors. Lowest cost of ownership - 2-3 times the lifespan of all other brands of sensors, least amount of drift, lowest detection limits, low calibration requirements, lower cross-interference. Predictive diagnostics & self-tests.

**H2SCAN** - Patented semiconductor sensor technology for the superior analysis of hydrogen in process and safety applications.

**THERMAL GAS SYSTEMS** - Refrigerant leak detection. High-sensitivity Photoacoustic IR technology; reliable, economical CMOS.

## GAS ANALYSIS

**AMETEK PROCESS** - TDL (Tunable Diode Laser) Instruments for gas and moisture analysis, portable and process versions.

**AMETEK TRACE ANALYTICAL** - Process gas chromatographs for the continuous analysis of trace impurities in gases and liquids.

**AMETEK WESTERN RESEARCH** - Industrial UV-VIS photometric analyzers for chemical composition analysis of inert, reactive and toxic gases or liquids.

**APPLIED ANALYTICS** - Analysis of up to 5 chemicals in a gas or liquid using absorbance spectroscopy.

**GASMET** - Fourier Transform Infrared (FTIR) analyzers. 25 to 50 gases at a time, ppb level detection, no cross-interference.

**NEOMONITORS** - TDLAS Gas Analyzers, Dust Analyzers.

**PERMA PURE / BALDWIN / CLAYBORN** - Nafion gas sample dryers and humidifiers. coolers, heated sample line

**SOUTHLAND** - Patented, long-life electrochemical oxygen sensors, PPB, PPM % detection ranges.

**TITUS** – nitrogen generators – membrane and pressure swing adsorption

## COMBUSTION AND EMISSIONS

**AMETEK LAND** - Portable combustion efficiency monitors.

**AMETEK THERMOX** - Analyzers for oxygen, combustibles, and methane.

**AMETEK WESTERN RESEARCH** - Industrial UV-VIS photometric analyzers for chemical composition analysis of inert, reactive and toxic gases or liquids.

**GASMET** - Portable systems for RATA testing, completely integrated CEMS systems.

**PERMA PURE / BALDWIN / CLAYBORN** - Heated filter probes, electronic water condensers, sample conditioning systems.

## LIQUID ANALYSIS

**AMETEK WESTERN RESEARCH** - Industrial UV-VIS photometric analyzers for chemical composition analysis of inert, reactive, and toxic gases or liquids.

**APPLIED ANALYTICS** - Analysis of up to 5 chemicals in a gas or liquid using absorbance spectroscopy.

**M4 KNICK** - Liquid analytical sensors - dissolved O<sub>2</sub>, pH/orp, conductivity. Hermetically sealed, isolated, inductive connection.

## INTRINSIC SAFETY AND EXPLOSION PROTECTION

**E2S** - High performance audible and visual signals for commercial, industrial, marine, onshore and offshore hazardous locations.

**PEPPERL+FUCHS** - Intrinsically safe and explosion proof signal conditioners. Barriers and Isolators. Purge Pressurization Systems.

**SPECTITE** - Sealed feedthroughs for probes, sensors, electrodes, wires and other types of static elements.

## PRESSURE, TEMPERATURE, LEVEL, FLOW, HUMIDITY

**AMETEK LAND** - Non-contact industrial infrared temperature measurements.

**KROHNE** – Innovative products for flow, temperature, pressure, and level measurement.

**EASTERN INSTRUMENTS** - Air flow measurement and flow conditioners, very low upstream and downstream installation requirements.

**SHAW INSTRUMENTS** - Portable dewpoint meters and hygrometers.

## SERVICE / REPAIRS / CALIBRATION GASES

**SERVICES** - Portable and fixed gas detection Respirator maintenance programs - maintenance of SCBAs, PAPRs, and breather boxes Level A suit testing - ASTM F1052 Pressure Test Method. Fall protection equipment inspections – competent person to ASTM Standards.

**CALIBRATION GASES AND REGULATORS** - NIST traceable disposable and refillable calibration gas cylinders. Fixed flow, multi-flow, and demand flow regulators.