

SOUTHERN INSTRUMENTS, INC.
Instruments and Analyzers for Industrial Applications



LIQUID & DRY LEVEL MEASUREMENT



Point and Continuous Level Sensors
for Dry Bulk and Liquid Applications



Liquid Level Controls. Radar, Ultrasonic,
Vibratory & Cap Level Switches and
Transmitters



Sensaras

Ultrasonic Fluid Detection and
Measurement Sensors



Laser Level Transmitters

AIR FLOW MEASUREMENT



Air Flow Measuring Systems for
Combustion Airflow, Clean and
Dirty Air

LIQUID FLOW METERS



Electromagnetic Flow Meters For Liquids



Coriolis Mass Flow Meters for
Liquids and Gases



Turbine Flow Meters for Oil, Gas
and Cryogenic Liquids

CALIBRATION GAS



Toxic, Combustible and Analyzer
Calibration Gas & Accessories

TELEDYNE GAS & FLAME DETECTION



TELEDYNE
GAS AND FLAME DETECTION
Everywhere you look™
FAMILY of BRANDS



Ambient Air, Gas, Combustibles, Toxic
Gases & Flame Detectors



SmartWireless® Gas Detection Technology.
Fixed Gas Detectors, Control Systems and
Gas Analyzers



Gas Detectors, Control Systems,
Flame Detectors and Wireless
Technology



Infrared Combustible Detectors

GAS ANALYZERS



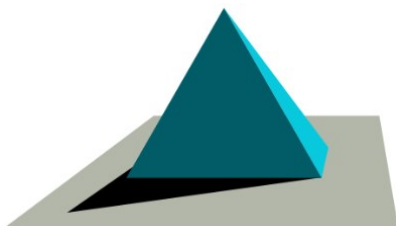
O₂ & CO_e Insitu Flue Gas Analyzers



Thermal Conductivity, Zirconia
Gas And Liquids Analyzers



High Performance Non-Contact Laser Analyzers



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**Celebrating
25 Years in
Business!**

TEMPERATURE MEASUREMENT



BURNS
ENGINEERING

Thermocouples, RTDs, Thermowells
and Transmitters

DENSITY METER

TOSHIBA Microwave Density Meters for Liquids

LOAD CELLS & WEIGHING

BLH NOBEL Load Cells for Process Weighing
A VPG Brand and Batching for Silos and Tanks



KM KISTLER-MORSE
Measure of Success

Bolt-On and Load Cell
Weighing Systems

MOISTURE MEASUREMENT

KAHN

Hygrometers for Monitoring of Dew Point

ANALYZER for MOISTURE in GAS



Non-Contact PPM H₂O in Gases

ELECTRIC SURFACE HEATING

BriskHeat

Flexible Surface Heaters, Temperature
Controls, and Insulators

SUPPORTING PRODUCTS



Digital Display & Control Instrumentation



Intrinsically Safe and X-Proof
Instrumentation



Respirometry & Dissolved
Oxygen Instruments

TUBING & ENCLOSURES



Heat Traced Tubing Bundles, Enclosures,
Heaters, Sunshades & Instrument Stands

LIQUID ANALYZERS



On-Line Monitoring for Water,
Wastewater & Process Industries



Electromechanical Analytical
Sensors and Custom Electrodes

SPEED & DISTANCE MEASUREMENT



Laser-Based Speed and
Distance Measurement



MONARCH
INSTRUMENT

Stroboscopes, Tachometers, Optical and
Speed Sensors, DataLoggers & Recorders



CONTROL
CONCEPTS USA

Zero Speed Switches and Tachometers

BULK INVENTORY MONITORING



Cloud-Based Inventory
Management Systems

DUST MONITORING



High Performance Laser Dust Monitor



Broken Bag Detector and a Flow/
No-Flow Switch

FLOW AIDS FOR DRY PRODUCTS



AirSweep: High-Pressure, High Volume
Air Burst to Help Powders Flow in Silos

AcoustiClean: Low Frequency Sound &
Vibration to Disperse Dry Material

LIQUID FLOW & LEVEL SWITCHES



Thermal Mass Flow, Level, Temperature
Switches & Transmitters