sales@empireinst.com

www.empireinst.com

<u>Fax</u> (866) 243 7918



Phone (716) 304 6843





Proudly Serving Upstate New York and Southern Ontario

BINMASTER.





Process Level Instruments

Continuous and Point Level, Rotary Switches, 3D Ultrasonic, Lasers, Plumb Bobs, Airborne & Guided Wave Radar, Ultrasonic, Hydrostatic Pressure, Vibrating Switches, Conductivity Switches, Microwave Analyzers, Bulk Flow, Moisture & Concentration, Brix Measurement, Radiometric Nuclear Sources, Density Measurement

Level Indicators

Magnetic Gauges and Bridles, Transmitters, Float, Magnetic and Contact Switches, Gauge Glasses, Illuminators, Steam Level Indicators, Gauge Valves & Steam Valves





Particle Sizing Analyzers & Vision Systems



Vision Systems for Process Vessels, Furnaces, Boilers, & Surveillance. Particle Size and Shape Analyzers, Turbidity, Color Analysis, Thermal Imaging, LED Lights, Fuseview Sight Glasses for Pressure Vessels, Spray Rings, & Sight Flow Indicators



Gas Analyzers



Online Combustion, Process, CEMS & Emissions, CO & O2 Analyzers for Combustion Efficiency, Analyzers for Toxic and Combustible Gases. Hummingbird Technology and Delta F Analyzers, Moisture and O2





Online Process Refractometers



Online Process Refractometers, Food & Beverage Analysis Systems (BRIX, Salinity, CO2, Oxygen), Evaporation, Blending/Fermentation Monitors, Chemical, Antifreeze, Heat Transfer, Metal Working, Laboratory Units



<u>Liquid Analyzers</u>

Liquid Analyzers featuring products for ORP, Conductivity & Resistivity, REDOX, pH, DO, Specific Ion, Turbidity Analyzers & Controllers, and Total & Free Chlorine Analyzers











sales@empireinst.com

www.empireinst.com

Fax (866) 243 7918



Phone (716) 304 6843





Proudly Serving Upstate New York and Southern Ontario



Pressure Measurement

Pressure Transducers for Industrial, Aerospace & Test Stand Applications. Hi-Temp, Oil Free Units, General Purpose & ATEX, CSA, FM 3A Approved Models, High Accuracy, HART Smart, Sanitary, Hydraulic, & DP.

Digital and Dial Pressure Gauges, Diaphragm Seals, Submersible Hydrostatic Level Transmitters





Signal Conditioning & Isolation

Temperature Transmitters & Indicators, Universal Transmitters, Isolators, Displays, Trip Amplifiers, 6 mm Slimline Signal Conditioners, Complete Line of Internationally Approved Products for Hazardous Areas











Process Sensors

Temperature Measurement

Thermowells, RTDs, Thermocouples. Full Assemblies with Internal Transmitters for Sanitary & Industrial Applications in Weatherproof and Hazardous areas. Standard Outputs of 4-20 mA, HART, Profibus & Foundation Fieldbus. Thermometers & Temperature Dial Gauges



Infrared Temperature Analyzers & Instruments

Non-Contact Infrared Temperature Sensing, Infrared Pyrometers, 2-Color Portables, Thermal Imaging Infrared Camera Systems, Blackbody Calibration Sources





a **KPM** brand

Process Weighing Technologies

Precision Weighing Systems with BLH KIS Beam Technology, Load Cells, Scales, Indicators, and Transmitters



Oxygen & Industrial Filters

High Pressure Sintered Filters for High Pressure Oxygen Systems, High Pressure CHASE FILTERS Industrial Filters for Air, Gas, Hydraulic Fluid, Engine Lubricant, Fuel & Water. Replacement Elements for Existing Installations, Valves & Strainers



Removable/ Reusable Insulation

Removeable and Reusable Pipe & Tubing Insulation for Straights, Tees, Elbows, Valves, Fittings. Custom Insulation Covers











