

YOUR LOCAL REPRESENTATIVE FOR:

MAGNETROL INTERNATIONAL

- Guided Wave Radar Level Transmitters
- Pulse Burst Radar Level Transmitters
- RF Capacitance Level Transmitters and Switches
- Contact and Non-contact Ultrasonic Transmitters and Switches
- Thermal Dispersion Flow and Level Switches
- Buoyancy Displacer and Float Switches and Controls
- Thermal Thermal Mass Gas Flowmeter
- Mechanical and Electronic Flow Switches

ORION INSTRUMENTS A MAGNETROL COMPANY

- Magnetic Liquid Level Indicators
- Magnetostrictive Transmitters

EUROTHERM CHESSELL

- Paperless Videographic Recorders / Data Acquisition
- Strip Chart and Circular Chart Recorders
- Single Loop & Multi-Loop Controllers
- Power Controllers & Solid State Relays

FLEXIM INSTRUMENTS

- Non-Invasive Gas & Liquid Flow Measurements
- Extreme Temperature Flow Measurements
- Portable or Permanent Installations
- Thermal Energy / BTU Meters
- Online Process Analyzers

ENVIRONMENT ONE CORPORATION

- Generator Gas Analyzers and Controls
- Generator Gas Dryers
- Generator Condition Monitoring

MAGNATROL VALVE CORPORATION

- 2-Way Bronze or 304 SS Solenoid Valves

FUJI ELECTRIC

- Gauge and Differential Pressure Transmitters
- Temperature Transmitters
- Universal Single Loop Controllers
- Paper and Paperless Videographic Recorders
- Portable & Permanent Transit-Time Flow Meters

NET-SAFETY MONITORING, INC.

- Combustible & Toxic Gas Detectors
- Flame Detectors - IR / Triple IR / UV
- IR Motion Detectors & Cameras - Explosion Proof
- Solar Shield - Solar Power for Remote Monitoring

EXPO TECHNOLOGIES

- Purge & Pressurization Systems
- Pressurized Enclosures
- Keyboards, Display Terminals & Terminal Boxes
- Increased Safety Products
- Flameproof Enclosures
- Solenoid Valves
- Hazardous Area Accessories

SPARLING INSTRUMENTS, INC.

- In-line & Insertion Vortex Flow Meters
- Magnetic Flow Meters for Conductive Liquids

VERIS, INC.

- Verabar Velocity Averaging Flow Sensors
- Accelabar D/P Flowmeter - No Straight Run Needed

SPONSLER, INC.

- Precision Turbine Flowmeters and Accessories

YOKOGAWA CORPORATION

- Process, Limit & Program Controllers
- Digital Indicators



PRODUCTS AND SERVICES PROVIDED:

Recorder Solutions

Paper Recorders

- 100 mm & 180 mm Strip Chart Recorders
- Circular Chart Recorders
- Room Temperature and Humidity Recorders

Paperless Videographic Recorders

- 100 mm & 180 mm
- 21 CFR Part 11 Compliance
- Low Cost Solutions

Consumables

- Charts, Pens, Ribbons, and Other Consumables for All Manufacturers

Control Solutions

Single Loop Controllers

- 1/4, 1/8, 1/16, & 1/32 DIN Controllers
- Program Controllers
- High Limit Controllers
- Digital Loop Indicators

Multiple Loop Controllers

SCR Power Controllers

Solid State Relays

Transmitter Solutions

Pressure Transmitters

- HART or Foundation Fieldbus
- Gauge
- Absolute
- Differential Pressure Transmitters
- Diaphragm Seals
- Transmitter Manifolds and Valves

Temperature Transmitters

- Compact Hockey Puck Style
- Explosion Proof with Display
- Thermocouples & RTD's

Analytical Solutions

Liquid Analyzers

- pH / ORP
- Conductivity / Resistivity
- Dissolved Oxygen - PPM & PPB
- Free Chlorine

Gas Analyzers

- Hydrogen Purity
- Dewpoint / Humidity
- Combustion Oxygen

Flow Solutions

Flow Meters

- Vortex Shedding - Liquids, Gases & Steam
- Coriolis - Mass Flow Liquids & Gases
- Magnetic - Conductive Liquids
- Thermal Dispersion - Air & Gases
- Turbine - Clean Liquids & Gases
- Ultrasonic Open Channel - Liquids
- Ultrasonic Non-Intrusive Clamp-On - Portable or Permanent - Liquids and Gases
- Gear Meters / Positive Displacement - Liquids

Differential Pressure Producing Device

- Verabar - Velocity Averaging Flow Sensor - Clean Liquids, Gases & Steam
- Accelabar - Requires No Straight Run of Pipe - Clean Liquids, Gases & Steam
- Orifice Plate - Liquids & Gases
- Cone Meter - Clean Liquids & Gases

Flow Switches

- Thermal Dispersion - Liquids & Gases
- Mechanical - Vane or Inline - Liquids & Gases

Industrial Safety Monitoring

Gas Detectors

- Combustible, Toxic, and Commercial

Flame Detectors

- Infrared, Ultraviolet, Combination

Airborne Particle Monitoring

IR Motion Detectors - Explosion Proof

Video Cameras - Explosion Proof

Solar Power for Detectors

- Single Supply
- Multiple Supplies

Generator Monitoring

Generator Condition Monitor

- Core Monitor

Gas Dryers - Dual Tower Units

Gas Analyzers for H₂ Purity & Purge

- Portable or Permanent

Gen Tags - Chemical Compounding

- For Identifying Overheat Areas

Seal Oil System Monitoring & Control

Partial Discharge Monitors

Hydrogen Control Cabinets/Valve Panels

Level Solutions

Level Transmitters

- Guided Wave & Through Air Radar
- Non-Contact Ultrasonic
- RF Capacitance
- Magnetostrictive
- Displacers - Electronic or Pneumatic

Level Switches

- Contact Ultrasonic
- RF Capacitance
- Magnetostrictive
- Displacer
- Floats
- Thermal Dispersion
- Solitel Vibrating Rods

Magnetic Level Indicators

- Flag or Shuttle Indicator
- Reed or Snap Switches
- Combined with Guided Wave Radar or Magnetostrictive Transmitter

Signal Conditioning

Signal Conditioners / Isolators

Electric Power Transducers

Speed Monitors

Rotary Position Transducers

Pressure & Temperature Gauges

Digital Indicators

Wireless Solutions

General Locations to Explosion Proof

AC/DC or Battery Powered

Point to Point or Multipoint Systems

Serial Communications

Communicate up to 20 Miles

Service Solutions

Startup & Commissioning of Equipment

On-Site Product Training

Flow Readings with Portable Meter

Turn-Key Installations

Full Process Integration

Equipment Rentals