

INSTRUMENTATION, PROCESS CONTROLS & SERVICE



Instruments
a relevant. company

(763) 784-5708 | jwinst.com | relevantsolutions.com

J&W PRODUCT CATEGORIES



FIELD INSTRUMENTATION

Multiple Technology Solutions to Measure & Transmit Pressure, Level, Flow & Temperature, Gauge, DP, Remote Seals, Smart Multivariable, Guided Wave Radar, Coriolis, Magnetic, Turbine, Vortex, Propeller, Ultrasonic



COMBUSTION

Gas, Oil & Low NOx Burners, Safety Shut-Off Valves, Flow Control Valves, Combustion Control Solutions, Engineered Fuel Trains, Control Panels, Blowers, Valves, Regulators, Flame Safeguard Controls, Industrial Flame Monitoring, Combustion Accessories



WIRELESS

ISA100/HART Capable Wireless Gateways, Wireless I/O, Transmitters, Communication Solutions, Control & Monitoring Systems, Network Management, Data Acquisition, Ethernet Switches, Cellular & Satellite Solutions



FIRE / GAS DETECTION & CONTROL SYSTEMS

SIL Rated Fire, Gas & Smoke Controller & Suppression Systems, Industrial Fixed Point, Open Path, Wireless Gas Detection (Toxic & Combustible Gases), Industrial Fixed Point IR/UV Fire Detection



PROCESS CONTROLS & SYSTEMS

Programmable Logic Controllers (PLC), Process Automation Controllers (PAC), SIL Rated Safety Systems, Distributed Control Systems (DCS), Supervisory Control & Data Acquisition (SCADA), Electrical Systems, HMI & Software, Loop Controllers, Limits, Recorders, Remote Terminal Units (RTU), Flow Computers



VALVES & AUTOMATION PACKAGES

Globe Style Control Valves, Ball Valves, Segmented Ball Valves, Trunion Ball Valves, Butterfly Valves, Shut-off Valves, (Including the Automation Packages for any Valve)



ANALYTICAL MEASUREMENTS

pH/ORP, Conductivity, ISE, DO, Refractive Index (Brix), Turbidity and Fixed Gas Safety Monitors, Online Gas and Liquid Analyzers



J&W PARTNER OFFERING

Honeywell

Temperature, Relative Humidity, Dewpoint & Pressure Sensors & Transmitters; Analog & Digital Recorders & Controllers; Programmers; Trendview; Analytical (pH, ORP, Dissolved Oxygen, & Conductivity) Distributed Control Systems; Control Valves; Flame Safety & Electric Actuators; Mag Meters; TRADELINE Products



Sanitary Level, Pressure, Temperature, Conductivity, Turbidity, Pasteurization Controls, IO-Link



Electro-Magnetic Flow Coriolis Mass Flow
Ultrasonic Flow Gear and Turbine Flow



Thermocouples, RTDs, Transmitters, Extension Wire & Accessories



Pressure: Gages, Switches & Transmitters Flow: Meters, Switches & Controllers Level: Indicators, Switches & Transmitters



Angle Body Stop Valves Globe, Sliding Gate, Ball Sector Control Valves



Toxic & Combustible Gas Area Monitors & Controllers including Scott, Oldham, Detcon & Simtronics.



Capacitance, Ultrasonic, Radar, Hydrostatic Point & Continuous Level Instruments, Water Cut Monitors



Burner Management Systems, Flame Safety Controls



Non-Contact Infrared Pyrometers, Thermal Imaging Camera Systems & Blackbody Calibration Sources

TOSHIBA

Flanged, Wafer and Sanitary Style Electro-Magnetic Flow Meters, Microwave Density Meters

ADDITIONAL PARTNERS



OTHER PRODUCT LINES SUPPORTED

- ABB Kent Inc.
- ACR Systems
- Ametek/BW Technologies
- Ametek/Jofra Instruments
- Amot Controls
- Barber Coleman
- Bauman
- Bellofram
- Blancett
- Brandt
- Bray
- Broadley-James
- Burkert
- Burns Engineering
- Calibration Technologies
- Chromalox
- Control Concepts
- CR Magnetics
- Daniel
- The Dickson Company
- Druck
- Eagle Timers & PLC's
- Eclipse
- Electro-Nite
- Electro-Sensors
- Endress + Hauser
- Eurotherm
- Fairchild
- Fireye
- Fisher
- Fluke
- Fox Industries
- Fox Thermal
- Gordon
- Graphic Controls
- Great Lakes Instruments
- Granzow
- Grieve
- Hach
- Hardy Instruments
- Hedlund
- Hoffer
- IFM/Efactor
- Karl Dungs
- Keckley
- KEP (Kessler-Ellis Products)
- Keystone
- Krohne
- Leeds & Northrup
- Lenox
- L.H. Marshall
- Love
- Lumenite
- Mac-Weld
- Marshalltown
- Maselli Measurement
- Manning
- Maxitrol
- Maxon
- Mead
- Mercoid
- Mikron
- Mooney
- Paragon
- The Partlow Corp.
- Pepperl+Fuchs
- Perma Cal
- Pneumercator
- Protection Controls
- Reotemp
- Rheotherm
- Revere Transducers
- Rice Lake Weighing Systems
- Rotronic
- Samson Controls
- Sensycon
- Schneider Electric
- SOR
- Spirax Sarco
- Stainless Products
- Swagelok
- Thermo Electron – Brandt I/P
- U.S. Gauge
- Vaisala
- Van London
- Vanessa
- Wallace & Tiernan
- Watlow
- Watson McDaniel

INSTRUMENTATION FIELD SERVICE

- 24 Hour Emergency Service
- Installation and Start-Up Assistance
- Maintenance Contracts
- Temperature, Pressure, Humidity, & Rectifier Certification Traceable to NIST
- Temperature Surveys

SHOP SERVICES

- Instrument Modification & Repair
- Calibration
- Thermocouple Manufacturing



ISO GUIDE 17025
Calibration Cert
1752.01 See
Scope for Specific
Disciplines on our
Website



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J&W Instruments, Inc. is a Relevant Company
Relevant Industrial is a leader in the instrumentation and automation, rotating equipment, purification and thermal equipment distribution and service sector.

