LINECARD

Providing Solutions to Detect, Measure, Analyze, and Control Your Process and Your Facility

www.Lesman.com
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800-953-7626
**Bulk Solids Handling**
- Rotary Dosing Valves
- Vibration Dosing Valves
- Radiametric Weighing
- Weighfeeders
- Belt Scales
- Motion Failure Alarms
- Solids Flowmeters
- Speed Switches
- Sensors
- Integrators

**Brands**
- Siemens
- Ronan Engineering
- Ebro-Armaturen

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**Temperature**
- Mechanical
- Intelligent
- Solid State
- Thermocouples
- RTDs
- Digital
- Bi-Metal
- Wells
- Thermocouple Wire
- Sensor Assemblies
- Tubeskin Sensors
- Multipoint Sensors

**Brands**
- Siemens
- Honeywell
- WIKA
- Gayesco
- United Electric Controls
- Pyromation
- Dwyer

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**Pressure**
- Transmitters
- Transducers
- Submersibles
- Switches
- Gauges
- Intelligent
- Solid State
- Safety Systems
- Hygienic and 3A Sanitary

**Brands**
- Honeywell
- WIKA
- United Electric Controls
- Siemens
- Ametek U.S. Gauge
- Dwyer
- Mid-West Instrument

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**Transmitters, Transducers, Switches, and Gauges**

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**Indicators**
- Panel Meters
- Process Indicators
- Alarm Annunciators

**Brands**
- Precision Digital
- Ronan Engineering

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**Instrument Accessories**
- HART® Communicators
- Syphons
- Chemical Seals
- Air Regulators
- Current Transducers
- Power Supplies
- Calibration Instruments
- Chart Paper & Pens
- Signal Conditioners
- Isolation Rings

**Brands**
- WIKA
- Absolute Process Instruments (API)
- Marsh Bellofram
- Graphic Controls
- CR Magnetics
- Meriam
- Phoenix Contact
- Practical Instrument Electronics
- Red Valve

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**Industrial Wireless**
- Data and I/O Systems
- ISA100-Compliant
- WirelessHART
- Field Transmitters
- Gas Detection
- Battery Operated

**Brands**
- Honeywell
- Siemens
- United Electric Controls
**Level Transmitters**

Liquids and Solids  
- Radar  
- Guided Wave Radar  
- Ultrasonic  
- Hydrostatic Pressure  
- Nuclear  
- Load Cells  
- Magnetostrictive  
- Capacitance  
- Buoyancy  
- Air Bubbler  
- Servo Gauges

Brands  
- Siemens  
- Honeywell  
- Honeywell Enraf  
- Clark-Reliance  
- Jerguson  
- Ronan Engineering  
- Minebea Intec (Sartorius)  
- WIKA

**Level Indicators and Switches**

Liquids and Solids  
- Capacitance  
- Buoyancy  
- Rotary Paddle  
- Vibrating Fork  
- Magnetic Level Indicator  
- Probe Column  
- Gage Glasses

Brands  
- Siemens  
- Clark-Reliance  
- Jerguson  
- Ernst Flow

**Flow Transmitters and Elements**

Liquids, Gas, and Steam  
- Coriolis Mass  
- Magnetic  
- Vortex  
- Clamp-on Ultrasonics  
- Turbine  
- Oval Gear  
- Averaging Pitot Tube  
- Orifice Plates  
- Venturi Tubes  
- Thermal Mass  
- Paddle Wheel

Brands  
- Siemens  
- Honeywell  
- Panametrics  
- Thermal Instruments  
- Veris  
- GPI Flomec  
- Fluidic Techniques Inc  
- WIKA

**Flow – Mechanical and Visual**

Liquids and Gas  
- Illuminator  
- Sight Window  
- Sight Flow  
- Oval Gear  
- Turbine Flowmeter  
- Flow Switch  
- Variable Area Rotameter

Brands  
- Clark-Reliance  
- Jacoby-Tarbox  
- Mid-West Instrument  
- GPI Flomec  
- Kobold  
- Dwyer  
- Ernst Flow
## Valves — Hygienic

**Valves**
- Diaphragm
- Ball
- Multiport
- Globe
- Low Cv
- Check Valves

**Regulators**
- Pressure
- Back Pressure
- Air-Loaded

**Piping Accessories**
- Steam Traps
- Sight Glasses
- Sample Coolers

**Brands**
- LowFlow
- Steri/flow
- Equilibar

## Valves — Food and Beverage

**Valves**
- Ball
- Butterfly
- Check

**Regulators**
- Pressure

**Brands**
- Steriflow Food & Beverage

## Pinch Valves

**Air-Operated**
- Control
- Manual

**Brands**
- Red Valve

## Check Valves

- Double Door
- Silent
- Swing
- Flapper
- Slanting Disc
- Tideflex

**Brands**
- APCO
- Mueller
- Red Valve
- Titan

## Air Valves

- Air Release
- Air/Vacuum

**Brands**
- APCO

## Valve Accessories

- Positioners
- Indicators
- Air Filter Regulators
- I/P Transducers
- Solenoid Valves
- Spool Valves
- Limit Switches

**Brands**
- Siemens
- ASCO
- Marsh Bellofram
- Dwyer
- VAC
- Topworx

## Solenoid Valves

- Two-Way
- Three-Way
- Four-Way
- Air-Operated
- Combustion Valves
- Replacement Coils
- Repair Kits

**Brands**
- ASCO

## Actuators

- Pneumatic
- Rack and Pinion
- Scotch Yoke
- Vane
- Diaphragm
- Electric
- Handwheel
- Chainwheel

**Brands**
- A-T Controls
- DeZURIK
**Ball Valves**

- 2-Piece • 3-Piece • Flanged • High Alloys
- Brands: A-T Controls • Marwin Valve

**Butterfly Valves**

- Resilient Seated • High Performance
- Brands: DeZURIK • A-T Controls

**Quarter-Turn Control Valves**

- Ball • Butterfly • V-Ball • Eccentric Rotary Plug
- Brands: DeZURIK • A-T Controls • Marwin Valve

**Linear Control Valves**

- Low Cv • Stem Guided • Cage Retained • Sliding Gate • Anti-Cavitation and Noise
- Brands: Jordan Valve • LowFlow • Dwyer • CVS

**Multi-Port Valves**

- 3-Way • 4-Way • 5-Way • High Alloys
- Brands: DeZURIK • A-T Controls • Marwin Valve

**Eccentric Plug Valves**

- Standard or 100% Port • High Alloys
- Brands: DeZURIK

**Knife Gate Valves**

- Cast • Fabricated • Solids • Slurries • High Alloys • Specials
- Brands: DeZURIK • Hilton • Red Valve

**Regulators — Industrial**

- Pressure • Back Pressure • Vacuum • Temperature • Globe • Sliding Gate • Piloted
- Brands: Jordan Valve • LowFlow • Equilibar • Dwyer
Air Sampling & Monitoring

- Personal and Area Sampling Pumps
- Air Flow Calibrators
- Silica Exposure Test Kits

Brands: Sensidyne/Gilian

Damper Drives and Motors

- Pneumatic Drives
- Linear
- Rotary
- Electric Actuators
- Floor or Direct Mount

Brands: Honeywell • A-T Controls

Piping Specialties

Steam Traps: Delta Element • Bucket • Thermostatic • Float
Eductors: Industrial • Sanitary
Strainers: Y-Pattern • Basket • Duplex • Temporary
Expansion Joints

Brands: Bestobell Steam • Titan • Jacoby-Tarbox • Red Valve

Fittings, Tubing & Tools

- Fittings for Thermoplastic Tubing
- Fittings for Metal Tubing
- Hose Fittings
- Pipe Fittings
- Thermoplastic Tubing
- Tube Working Tools

Brands: Parker Brass Products • Imperial Stride Tools

Instrument Valves

- Hand
- Block and Bleed
- Gauge
- Manifolds
- Coplanar™

Brands: Anderson Greenwood • Hex Valve

IAQ & Ventilation

- Ventilation Meters
- Balometers

Brands: TSI/Alnor

Noise and Sound Level Monitoring

- Personal Noise Dosimeters
- Noise Indicators
- Area Sound Level Meters
- Acoustic Calibrators
- Outdoor Noise Kits

Brands: Sensidyne/Svantek • TSI Quest (Formerly 3M Detection Solutions)

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Project Support

- Planning and design
- Installation and commissioning
- Ongoing maintenance
- Instrument tagging and shipment bundling
- Online and in person training
- Start up and support capabilities at our facility and on-site
- Site and factory acceptance tests
Gas and Flame Detection and Monitoring

Portable • Personal • Fixed Systems • Gas Detection • Ultrasonic Leak Detection • Flame Detection • Alarm Systems • PID • FTIR • Electrochemical Cells • Infrared • Catalytic Bead • Calibration Stations

Brands
Honeywell Analytics • BW • RAE Systems • Gasmet Technologies • Ion Science

Lesman Field Service

Gas Detection Services
• Routine electrochemical, catalytic bead, and infrared sensor calibrations
• System functional checks

Emissions Monitoring

Burner Tuning • Boiler Tuning • Combustion Emissions • Emissions Monitoring • Stack Particulate Monitoring

Brands
Testo • PCME • Siemens Process Analytics • Applied Analytics • PermaPure • PID Analyzers

Process Gas Analytics

Analyzers • Sensors • Probes • Transmitters • Sample Conditioners • Controllers • Process Moisture • In-Situ • Extractive • IR • GC • TDL • FTIR • UV • Paramagnetic

Brands
Panametrics • Siemens Process Analytics • Gasmet Technologies • PermaPure • PID Analyzers • Testo

Liquid Analytics

pH and ORP • Conductivity and TDS • Dissolved Oxygen • Concentration Percentage • Brix • Sensors • Probes • Electrodes • Analyzers • Transmitters • Controllers

Brands
Honeywell • Aquametrix • K-Patents

Panel Fabrication

• UL listed panel shop
• 1.8 million part in-stock inventory
• In house engineers review all drawings
Combustion

Flame Safeguards & Detectors • Combustion Control Panels • Fuel Trains • Shut Off & Vent Valves • Actuators • Ratio & Flow Control • Mechanical Safety Switches • Heat Exchangers • Industrial Burners • Ignitors

**Brands**
- Honeywell
- Maxon
- Eclipse
- Kromschroder
- Hauck
- Exothermics
- Fireye
- ASCO
- A-T Controls

Control Systems, Controllers, and Recorders

Paperless Recorders • Circular Chart Recorders • 1/32 DIN to 1/4 DIN Loop Controllers • Programmers • Remote Terminal Units (RTU) • Programmable Logic Controllers (PLC) • Process Automation Controllers (PAC) • Distributed Control Systems (DCS)

**Brands**
- Honeywell
- CAL | WEST | PMA

Our Manufacturer Partners

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Note: Due to manufacturer agreements, some products and brands are not available in all geographic areas or markets.

Corporate Office: Lesman Instrument Company, 135 Bernice Dr, Bensenville, IL 60106 | 800-953-7626 | www.Lesman.com