

**INNOVATIVE
SOLUTIONS
by KOBOLD**

Quality Instrumentation

FLOW

PRESSURE

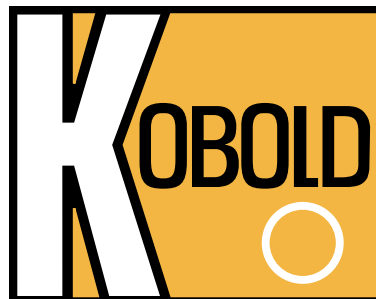
LEVEL

TEMPERATURE

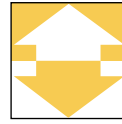
**measuring
controlling
regulating**



When Quality Counts, Count on KOBOLD!



LEVEL



KOBOLD's line of level switches, indicators and transmitters provides instrumentation and control for practically any application. From float level switches for liquids to bypass level gauges and ultrasonic level transmitters, you'll find exactly what you need.

Level Monitoring

- Float Principle
- Conductive
- Ultrasonic
- Pressure
- Optical
- Bypass
- Vibrating Fork
- Diaphragm

Level Measurement

- Bypass Level Gauges with Roller Indicators
- Bypass Level Gauges with Electronic Transducer
- Ultrasonic Level Transmitter
- Capacitance Level Transmitter
- Float Transducers
- Hydrostatic Level

KOBOLD Instruments — Engineered for the real world, with manufacturing to match.

KOBOLD's exacting manufacturing standards are an extension of our commitment to supply you with cost effective reliable products. Our high quality instruments are backed by expert technical support and outstanding customer service.

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FREE
CATALOG

Visit KOBOLD online at
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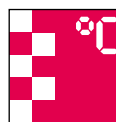
PRESSURE



KOBOLD offers a variety of pressure gauges, switches and transmitters for a wide range of applications. Look to KOBOLD for OEM and replacement devices to suit your every need.

- Pressure ranges up to 60,000 PSIG
- Digital Pressure Gauges
- Mechanical Pressure Gauges with Switches
- Diaphragm Seals
- Pressure Switches
- High Precision Pressure Transmitters
- Submersible Pressure Transmitters
- Programmable Switches & Transmitters

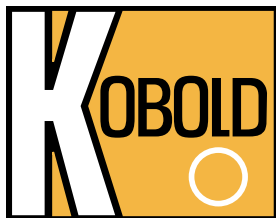
TEMPERATURE



Along with assured top quality, KOBOLD offers a versatile range of temperature monitoring and measuring devices. From temperature controlled switches to thermometers, transmitters and sensors, look to KOBOLD for solutions.

- Temperature ranges up to 1100°F
- Dial Thermometers
- Digital Thermometers
- Resistive Thermal Devices (RTD)
- Bi-Metallic Switches
- Thermal Reed Switches
- Temperature Transmitters
- Hand-Held Infrared Thermometers
- Programmable Switches & Transmitters

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KOBOLD Instruments Inc.

1801 Parkway View Drive, Pittsburgh, PA 15205
Telephone: 1-800-998-1020 or (412) 788-2830
FAX: (412) 788-4890

Visit KOBOLD Online at: www.koboldusa.com



FLOW



KOBOLD offers a wide variety of precision engineered flowmeters, switches, indicators and transmitters specifically designed for demanding industrial applications. We measure virtually any gas or liquid, including water, oil and chemicals. You can count on KOBOLD when quality and dependability are critical.

Broad Range of Solutions

- Liquids: 0.0005 GPH to 124000 GPM
- Gases: 0.001 SCFH to 20000 SCFM
- Pipe sizes: 1/8" - 40"

Rugged KOBOLD Design

- Temperature: Up to 660° F
- Pressure: Up to 5000 PSIG
- Materials:

Stainless Steel	Teflon®
Brass	Nylon®
Plastic	Buna-N®
Glass	Viton®
Hastelloy	Monel

KOBOLD Flow Technologies

- | | |
|-----------------------|--------------------|
| Variable Area | Thermal Dispersion |
| Paddle-Type | Mass Flow |
| Paddle Wheel | Magnetic-Inductive |
| Differential Pressure | Vortex |
| Positive Displacement | Turbine |
| Viscosity Compensated | Oval Gear |

Typical Applications

- Cooling Systems
- Lubricating Circuits
- Pump Protection
- Mixing/Batching
- In-Plant Metering
- Filter Monitoring
- Chemical Dosing
- Boiler Feed Water Lines
- Laboratory and Test Equipment