



# Engineered Process Controls, LLC

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Oil & Gas Exploration & Production  
Refining & Chemical  
Terminals, Pipelines & Storage

Fossil & Solar Power Production



Hydro Power & Water Management



**Process Control Equipment**  
**Measurement & Instrumentation**  
**Control & Isolation Valves**  
**Actuators & Controls**  
**Gas, Fire & Flame Detection**  
**Process & Ambient Analyzers**

Sanitary & BioPharma



Mining & Minerals Refining



# Control & Isolation Valves & Actuators



- Globe & Rotary Style Control Valves
- Severe Service
- Low Flow & Bellows Seal valves
- Severe Service Valves
- Ball & Butterfly



*Kammer*



- Electric, Pneumatic, Hydraulic Actuators
- ElectroHydraulic Actuators
- Control Valve Actuators
- Scotch Yoke, Rack & Pinon, Linear Designs



- Control Valve Actuators
- CVQ / CVL : Quarter Turn and Linear Electric
  - Electric Fail Safe, No Battery, No Springs
  - Integral Smart Positioner



- Scotch Yoke, Rack & Pinon, Linear Designs
- Pipeline Actuators and Controls
- Rotary Vane Actuator
- Damper Actuators
- Ball, Plug, Butterfly Valve Actuators



- SEVERE SERVICE BALL VALVES
- Metal Seated Ball Valves
  - High Temperature & Pressure
  - Severe Abrasives



- Metal Seated Triple Offset Butterfly Valves
- Custom Face-to-Face & Materials
- Cryogenic & High Temperature



- Flanged, SW, Threaded Ball Valves
- C.S., S.S., Alloy Materials. Fire Safe
- V-Port Automated Control Valves



- High Performance Butterfly Valves
- Lined M-PTFE, Sanitary, UPW



- Slurry & Dry Solids
- Metal Seated Knifegates

# Measurement: Flow, Pressure, Temperature



## Pressure

- Multivariable Transmitter
- Differential Pressure
- Orifice Plates
- Remote Seals
- Level



## Temperature

- Thermocouple
- RTD's
- Temperature Transmitters
- Thermowells



## Flow Meters

- Magnetic
- Vortex
- DP Flow
- Coriolis / Mass Flow



## Analytical

- pH Probes & Analyzers
- ORP
- Conductivity
- Dissolved Oxygen
- Turbidity



## Level

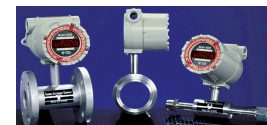
- Open Path / Guided Wave Radar
- Valve Positioners
- Displacer Level Transmitters
- Interface & Density Measurement



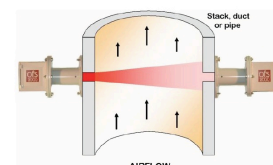
- Micro Coriolis Meters
- Thermal Mass Flow Controllers
- Pressure Controllers
- Precision Dosing Systems



- Thermal Mass Flow Meters
- Inline & Insertion Flow Meters
- Thermal Mass Flow Switches



- Optical Stack & Duct Measurement
- FLARE Stack Measurement
- Immune to Gas Composition
- NO Maintenance

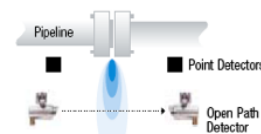


## Gas, Fire, and Flame Detection

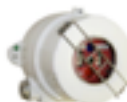
### Honeywell

Honeywell Analytics Gas Detection

- Toxic & Flammable Gas Detection
- Open-Path IR LEL Detection
- Controllers, Single & Multichannel



- Flame Detectors
- QUAD & Wide Band IR
- IR, UV/IR & UV Technologies



### Honeywell IRIS

- Digital Boiler & Burner Flame Scanners
- UV/IR, UV, IR Scanner Technologies
- U2 Integral Scanner & Processor



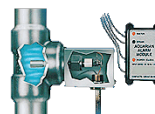
## Level & Process Measurement

### K-TEK

- Magnetic Level Gauges
- Magnetostrictive Transmitters
- Guided Wave Transmitters
- Capacitance Level Probes



- Boiler Drum & D/A Level Systems
- Gage Glass Assemblies
- TWIP Systems, Drip Leg Probes



### K-PATENTS PROCESS INSTRUMENTS

- Inline Concentration & Refractometer Analyzers
- No Calibration / No Drift
- Semiconductor, Pulp & Paper, Chemical



### TELEDYNE ANALYTICAL INSTRUMENTS

A Teledyne Technologies Company

- Trace & Percent Oxygen Analyzers
- Trace Hydrogen, Argon Analyzers
- Trace Moisture

### ELPRO Technologies

- Wireless I/O & Gateways
- Open & Licensed Spectrum: 400-900 mHz, 2.4GHz, 5.8GHz
- Gateway Radios: MODBUS RTU, Ethernet TCP/IP, PROFIBUS



### DELTA-THERM

- Electrical Heat Tracing
- Snow Melting Systems