

Process Measurement and Controls • Energy Monitoring • Environmental Monitoring Solutions



Manufacturers Representative
Serving Southern California
and Southern Nevada



**Water & Waste • Power • HVAC • Oil & Gas • Chemical • Petrochemical
Food • Dairy • Beverage • Pharmaceutical**

MCR Technologies, Inc. provides a wide range of instrumentation solutions and services for the following markets:

**Water & Waste • Power • HVAC • Chemical • Petrochemical
Food • Dairy • Beverage • Pharmaceutical**



Flow Measurement: Variable Area Flowmeters, Coriolis Mass Flowmeters, Electro-Magnetic Flowmeters, Ultrasonic Flow Measurement, Vortex/Swirl Flowmeters, Wedgemeter/Primary Flow DP.

Analytical Instruments: Conductivity, Dissolved Oxygen, Oxygen/Combustion Analyzers, pH/Redox (ORP), Water Analyzers, Zirconia Oxygen, Continuous gas analyzers, Continuous emission monitoring systems, Air quality analyzers, Physical property analyzers, Process photometers, FTIR & FTNIR lab & process analyzers, Process gas chromatography, Sample handling systems and shelters, Systems integration.

Pressure Transmitters & Sensors: Multivariable Transmitters, Pneumatic Pressure Transmitters/Seals, Safety Critical Transmitters, Smart Transmitters/Seals.

Valve Actuators & Positioners: Actuators, Positioners/Converters.

Recorders & Indicators: Circular Chart Recorders, Digital Indicators, Strip Chart Recorders, Videographic Recorders.

Temperature Measurement Products

Process Controllers: Single-Loop: Single-loop Controllers.



Insertion Turbine Flowmeters, Inline Turbine Flowmeters, Insertion Electromagnetic Flowmeters, Inline Electromagnetic Flowmeters, Thermal Mass Flowmeters, Vortex Flowmeters, Display Modules, and BTU Meters.



Water & Wastewater Monitoring: Automatic Water Samplers (portable and refrigerated), Open Channel Flowmeters, Ultrasonic, Submerged Probe, Bubbler & Area Velocity Flowmeters, Partial & Full Pipe Monitoring, LASERFLOW™ non-contact velocity sensor.



Gases and Liquid Mass Flowmeters and Controllers, Pressure Controllers, Differential Pressure, Dead-ended or Vacuum Applications, Dual-valve Controllers.



Measure and control duct airflow and space pressurization in the commercial, industrial and power industries.



Insertion Thermal Mass Flowmeters and Portable Insertion Thermal Mass Flowmeters.



Membership: MANA, ISA, AEE, AWWA, ASHRAE, WEF



Continuous Level, Volume and Flow Measurement & Control, Pressure Transducers, Point Level Measurement, and Process Protection.



Hazardous gas detection systems for combustibles, oxygen deficiency and toxic gases with digital link to central control system for plant-wide monitoring.



Radar, TDR, RF, Admittance, Magnetostrictive, Vibration, Ultrasonic Level Measurement, Float, Conductivity Switches, and Sludge Blanket Interface Level Measurement.



Specializing in cost-effective submersible and above ground transducers as well as data loggers for remote monitoring and collection.



Auto Dialers, Data Loggers, SCADA Systems, Wireless and Satellite Alarm Notification. Web Base Monitoring.



Sensors, instruments, software, and data collection platforms for environmental water quality monitoring and testing.



Fixed Wall Mount Clamp-on Flowmeter, Portable HandHeld Clamp-on Flowmeter, and Portable BTU Energy Flowmeter.



Photo Eyes, Fiber Optic Sensors, Ultrasonic Sensors, Wireless Sensors, Wireless Monitoring Control, Safety Controllers, Safety Light Screens, Safety Switches, Machine Vision, Vision Sensors, Vision Lighting, and Indicator Lights.



Manufacturer Products	Manufacturer													
	ABB	ONICON	ISCO	ALICAT	Air Monitor	SAGE	PULSAR	SIERRA MONITOR	DREXELBROOK	KPSI	SENSAPHONE	YSI	ECHO	BANNER ENGINEERING
FLOW														
Liquids	●	●	●				●		●				●	
Gas	●	●		●		●								
Energy BTU		●											●	
Steam	●	●												
Air Ducts					●									
PRESSURE														
Gauge	●		●	●						●				
Differential	●			●	●									
Calibrators	●													
LEVEL														
Ultrasonic							●		●					●
Radar									●					
Capacitance									●					
Pressure	●									●				
Submersible									●	●				
ENERGY														
Measurement		●												
Software														
ANALYTICAL														
Water Quality	●		●									●		
Chemical	●											●		
Combustion	●											●		
Gas	●													
Emission	●													
Air Quality	●													
Moisture / RH														●
GAS DETECTION														
Combustible / Toxic								●						
Area Safety								●						
Flame IR / UV								●						
TEMPERATURE														
Sensors	●	●								●				●
Transmitters	●	●												●
VALVE AUTOMATION														
Actuators	●													
Positioners	●													
I/P Trans	●													
SIGNAL CONDITIONING														
Isolators Sign. Cond.														
Ethernet I/O														
RECORDERS & CONTROLLERS														
Recorders and Data Loggers	●		●											
Controllers	●			●										
SAMPLERS														
Samplers			●											
REMOTE MONITORING														
Auto-Dialers			●							●				
Wireless			●					●		●				●

Membership: MANA, ISA, AEE, AWWA, ASHRAE, WEF