

GENERAL INDUSTRY LEVEL MEASUREMENT

Level Technologies That Drive Customer Value

Not all applications and areas of industrial plants are created equal, so why should instrumentation be? We've taken our most advanced technologies, designed to meet the harshest application extremes, & packaged them into feature rich, economical platforms for general industries such as Water/Wastewater, Food & Beverage, Pharmaceutical and more. Avoid the price vs. performance pitfall:



GWR Performance Competitive to Capacitance

COST

Competitive GWR pricing with hazardous approvals & SIL certification

START-UP

No calibration or moving of levels with pre-configuration available

OPERATION

Unaffected by facility wide process dynamics

MAINTENANCE

Diagnostic & troubleshooting with predictive buildup detection



Magnetic Level Indicators to Replace Sight Gauges

COST

Economic non-magnetic alloy & Plastic MLIs based on design requirements

SAFETY

Reduce sight glass erosion & fatigue, gasket leakage & fugitive emissions

EXPANSION

Bolt-on transmitters & switches to provide output, diagnostics & redundancy

MAINTENANCE

Eliminate costly sight glass repair kits, time intensive labor & downtime



Ultrasonic & Thermal Dispersion Switches

COST

Replace float-based & tuning forks with more versatile technologies

VERSATILITY

HL/LL alarm with metal, plastic & dual-point probes. Interface/foam detection

EASE OF USE

Simplified installation with minimal to no calibration

DIAGNOSTICS

Self-tests & advanced diagnostics allow visibility into the switch operations



Non-Contact Radar Competitive to Ultrasonic

COST

Radar performance at the price of an ultrasonic transmitter

VERSATILITY

Easy installation & configuration for a wide range of applications

OPERATION

Manage the typical process conditions such as vapors & turbulence

FAMILIARITY

Reduce training & increase safety by utilizing radar across your facility

PROUDLY REPRESENTING:



MAGNETROL®
LEVEL MATTERS



ORION®
INSTRUMENTS
A MAGNETROL Company