Gems™
Sensors & Controls

▶ REAL-TIME MONITORING FOR CRITICAL TANK LEVEL INDICATION

▶ TANK LEVEL MONITORING BENEFITS

Keep facility & operations running at peak efficiency – continuous indication of critical fluids to confirm inventory availability to support critical processes

Ensure safe operations – eliminate overflow conditions & identify leaks in real-time via dashboards and automatic alarms

Reduce operating costs – 24/7 tank level surveillance for theft detection & costly inventory loss-prevention

Regulatory Compliance – track, record and report key data points to ensure adherence to standards

▶ HOW IT WORKS:

Tank level monitoring utilizes a level sensor along with a gateway and real time dashboard to provide reassurance and around the clock monitoring to prevent unexpected interruptions and optimize inventory.

Install a Gems Sensors
Tank Level Sensor

Connect to Gems Tank Level
Monitoring Gateway

Monitor Tank Level Conditions
on Real-Time Dashboard

LEVEL | FLOW | PRESSURE | TEMPERATURE | SOLENOID VALVES | FLUID CONDITION

- Select your base level sensor. Share mounting and application requirements with Gems sensors to specify the right sensor for your application. Work with your Gems application engineer to specify all sensor requirements.

System Pricing

Sensors	1 Point Level Sensor System Includes all Gems non-explosion proof point level products	1 Multi-Point Level Sensor System Includes all Gems non-explosion LS-300, LS-700, and LS-800 products	1 Warrick Relay, Probe and Fitting System Includes all Gems Warrick systems up to 4 probes	1 Continuous Level Sensor Includes all Gems non-explosion XM/XT-300, XM/XT-700, and XM/XT-800 Max 96" Excludes Kynar	1 Heavy Duty Continuous Level Sensor System Includes all Radar Transmitters and Mini Suresites up to 96"
Years					
System + 1 Year Software	$1,950	$2,400.00	$2,400.00	$3,000.00	$4,200.00
System + 2 Year Software	$2,250 *$200 Savings*	$2,700.00 $200.00 Savings	$2,700.00 $200.00 Savings	$3,300.00 $200.00 Savings	$4,500.00 $200.00 Savings
System + 3 Year Software	$2,550 *$400 Savings*	$3,000.00 $400.00 Savings	$3,000.00 $400.00 Savings	$3,600.00 $400.00 Savings	$4,800.00 $400.00 Savings
Sensor Add On (With initial configuration only)	Additional Point Level Sensor & Software $700 (1 Year of Software) $1000 (2 Years of Software) $1300 (3 Years of Software)	Additional Multipoint Level Sensor & Software $1150 (1 Year of Software) $1450 (2 Years of Software) $1750 (3 Years of Software)	Additional Warrick System & Software $1150 (1 Year of Software) $1450(2 Years of Software) $1750(3 Years of Software)	Additional Continuous Sensor & Software $1600 (1 Year of Software) $1900 (2 Years of Software) $2200 (3 Years of Software)	Additional Heavy Duty Continuous Sensor & Software $3000 (1 Year of Software) $3300 (2 Years of Software) $3600 (3 Years of Software)

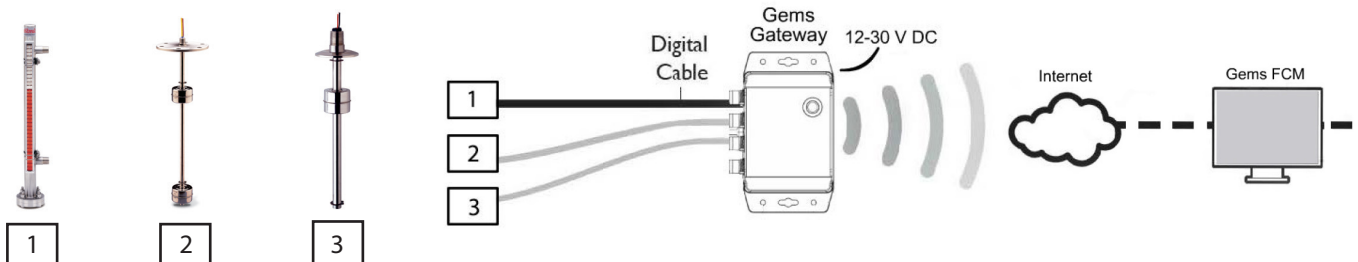*Pricing assumes 15 minute sensor update rate and wifi connectivity

*Sensor option excludes SureSites and radar transmitters. Other exclusions may apply.

Additional Options:
- Annual renewal: $500 per sensor
- Add on for 4G LTE: $200 per system per year
- Additional Sensor Add On (after initial configuration): $250 per sensor adder for configuration

Gems Sensors Fluid Condition System Architecture

Click to Purchase

Mini SureSite Continuous Level Sensor   LS-700 Multi-point Level Sensor   XM/XT-800 Level Transmitter

Digital Cable   Gems Gateway   12-30 V DC   Internet   Gems FCM

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