

Level Transmitters

[EchoSpan Two-Wire Ultrasonic Level Transmitter](#)



Description

EchoSpan is the advanced non-contact level measurement solution for atmospheric storage tanks up to 32' (10m) including bulk storage, day tank and waste sump applications. Calibration is fast and simple with our scrolling single layer menu, three button interface and 6-segment LCD display. Its full featured level made simple.

Specification

Range: 4" to 32.8'
(10cm to 10m)
Signal output: 4-20 mA, two-wire
Enclosure rating: IP65
Process mount: 2" NPT (2" G)

[EchoSonic Two-Wire Ultrasonic Level Transmitter](#)



Description

EchoSonic redefines non-contact level measurement size and simplicity for atmospheric bulk storage, day tank and waste sump applications up to 26' (8m). From acid to water, wastewater to diesel, EchoSonic does it all. The compact transmitter is offered in both IP65 and IP67 enclosures for maximum flexibility.

Specification

Range: 2" to 26.2'
(5cm to 8m)
Signal output: 4-20 mA, two-wire
Enclosure rating: IP65 / IP67
Process mount: 1" / 2" NPT (1" / 2" G)

[EchoTouch Two-Wire Ultrasonic Level Transmitter](#)



Description

CSA approved intrinsically safe for use in hazardous zones, the non-contact level transmitter is ideal for atmospheric bulk storage, day tank and waste sump applications up to 18' (5.4m). Compact and rugged, the push button calibrated transmitter is reliable and easy to configure. Its hazardous level made simple.

Specification

Range: 6" to 18'
(15cm to 5.4m)
Signal output: 4-20 mA, two-wire
Enclosure rating: IP65
Process mount: 2" NPT (2" G)

[EchoTouch Three-Wire Ultrasonic Level Transmitter](#)



Description	Specification
Echotouch provides non-contact level measurement of atmospheric bulk storage tanks up to 24.5' (7.4m) with an integral relay for alarm or automatic fill or empty control. Compact and rugged, the push button calibrated transmitter is reliable and easy to configure. Its level measurement and control made simple.	Range: 6" to 24.5' (15cm to 7.4m) Signal output: 4-20 mA, three-wire Enclosure rating: IP65 Process mount: 2" NPT (2" G)

[EchoDucer Two-Wire Ultrasonic Level Transmitter](#)



Description	Specification
EchoDucer is the non-contact level measurement solution for challenging installations such as tall flanges, concrete ceilings, underground storage tanks or non-perpendicular fittings. The self-leveling transmitter is broadly suited for atmospheric bulk storage, day tank or waste sump applications up to 26' (8m). Its installation made simple.	Range: 8" to 26.2' (20cm to 8m) Signal output: 4-20 mA, two-wire Enclosure rating: IP65 Process mount: 2" NPT (2" G)

[FloaTek Two-Wire Float Level Transmitter](#)



Description	Specification
Offered in FM and CSA approved explosion proof or general purpose configurations, the float transmitter provides level measurement up to 6' (1.8m), and is designed for high temperature and/or pressure applications. Constructed of rugged stainless steel, its hazardous level made simple.	Range: 5" to 6' (12.7cm to 1.8m) Signal output: 4-20 mA, two-wire Enclosure rating: IP65 / NEMA 7 Process mount: 2" NPT (2" G)

[DeltaSpan Two-Wire Pressure Level Transmitter](#)



Description	Specification
DeltaSpan provides contact level measurement of atmospheric storage tanks, wet wells or pond applications up to 30 psi or 2.0 bar. The rugged stainless steel body features a flexible polyurethane cable and sensor guard for protection against debris. Its pressure level made simple.	Range: 7.5 psi (0.5 bar) 15 psi (1 bar) 30 psi (2 bar) Signal output: 4-20 mA, two-wire Enclosure rating: IP65 Cable length: 32' (9.8m)

[Symprobe Two-Wire Capacitance Level Transmitter](#)



Description

Symprobe provides contact level measurement of clean water or water based corrosive liquids in process vessels up to 10' (3m). The patented self grounding FEP probe does not require a separate reference electrode in plastic or fiberglass tanks. Its RF capacitance level made simple.

Specification

Range: 1' to 10'
(30cm to 3m)
Signal output: 4-20 mA, two-wire
Enclosure rating: IP65
Process mount: 3/4" NPT (3/4" G)

[Cricket Two-Wire Alphasonic Level Transmitter](#)



Description

Cricket provides light duty level measurement of clean, water-like, non-coating and scaling liquids in day tank or process vessels up to 10' (3m). The PVC, PP or PVDF wave guide separates the acoustic measurement from turbulence or surface foam. Its low-cost level made simple.

Specification

Range: 1' to 10'
(30cm to 3m)
Signal output: 4-20 mA, two-wire
Enclosure rating: IP65
Process mount: 1" NPT (1" G)

[Ricochet Two-Wire Alphasonic Level Transmitter](#)



Description

Ricochet provides light duty non-contact level measurement of day tanks or process vessels up to 12' (3.7m), and is well suited for corrosive or ultrapure liquids. Simply thread the fixed span transmitter into a tank fitting and connect it to loop power. Its two-wire level made simple.

Specification

Range: 3.8" to 12'
(9cm to 3.7m)
Signal output: 4-20 mA, two-wire
Enclosure rating: IP65
Process mount: 3/4" / 2" NPT (3/4" / 2" G)

[DataPoint Advanced Panel Meter](#)



Description

DataPoint provides single-tank indication, pump automation and repeater output functions. Offered in 3 configurations, meter only for stand-alone indication, meter with 2 relays and meter with 4-20 mA repeater output.

Specification

Display: LED, 4-digit
Input channel: (1) 4-20 mA / 0-10 VDC
Contact type: (2) SPDT relays
Enclosure mount: Panel (1/8 DIN)

[DataView Universal Panel Meter](#)



Description

DataView provides single-tank indication, pump automation and repeater output functions. Offered in six configurations with optional 2 or 4 relays, 4 or 8 set points and an isolated 4-20 mA repeater. Its level indication and control made simple.

Specification

Display: LED, 4.5-digit
Input channel: (1) 4-20 mA / 0-10 VDC
Contact type: (4) SPDT relays
Enclosure mount: Panel (1/8 DIN)

DataSwitch Remote Relay Controller



Description

DataSwitch provides single tank indication with 2 relays, 1-3 set points and an isolated 4-20 mA repeater. The DIN rail mounted controller indicates level in engineering units with a bar graph for percentage of span. Its level indication and control made simple.

Specification

Display: LED, 3.5-digit
Input channel: (1) 4-20 mA
Contact type: (2) SPDT relays
Enclosure mount: 35 mm DIN rail

MicroPoint Multi-Channel Indicator with Alarms



Description

MicroPoint provides multi-tank indication, alarming and volumetric linearization functions. Offered in 2 or 4 channel configurations, the panel or wall mount indicator provides a single interface for your transmitter, switch and leak detection sensors.

Specification

Display: LCD, 5-digit
Input channels: (1-4) 4-20 mA
Contact type: (2) FET alarms
Enclosure mount: Panel or field

DataLoop Powered Panel Meter



Description

DataLoop provides single tank loop powered indication and is offered in panel and field mount enclosures. The field meter includes a backlight for use outdoors. Its loop powered level indication made simple.

Specification

Display: LCD, 3.5-digit
Input channel: (1) 4-20 mA
Contact type: None
Enclosure mount: Panel (1/8 DIN)

EchoPump Ultrasonic Level Pump Controller



Description

EchoPump provides non-contact level measurement up to 33' (10m) with advanced display, tank shape linearization and 5 relay control channels. Automation features include pump duplexing and fail-safe logic. Its level measurement and control made simple.

Specification

Range: 6" to 33' (15cm to 10m)
Signal output: 4-20 mA, two-wire
Contact type: (5) SPDT relays
Process mount: 2" NPT (2" G)