

Technical Specifications:

Body Material:	Rugged PVC	
Accuracy:	+/- 0.1% Measurement Accuracy	
Beam Angle:	8° Conical	
Operating Voltage:	12V DC	
Temp. Compensation	Yes	
Resolution:	11 Bit	
Range:	Dead-Band: 8in (200mm) Maximum Range: 20ft (6m)	
Response Time:	60 mS	
Sampling Rate:	10 Samples Per Second	
Temperature Range:	-40°C to 70°C	
Relative Humidity:	0 to 95%, non-condensing	
Enclosure Rating:	IP68	
Range Accuracy:	0.01in (0.25 mm) Measuring Resolution	

ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION, DESIGN OR OTHERWISE. ... It shall be the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.

Industrial Long Range Ultrasonic Level Sensor Product Specification Sheet

Measure Overflow Depths Manholes and CSO Chambers

Pre-Calibrated for Water Level Detection

Long Range Measurement from 8 inches to 20 ft

Submersible Design

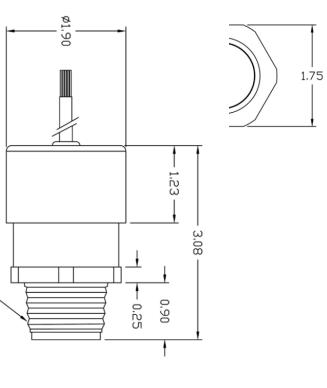
Smart Signal vs Level Detection and Correction when used with Blue Siren Loggers.

Accurately measure from 8 inches (200mm) up to 20ft (6m). Great for ponds, lakes, and manhole monitoring.

Digital output with signal strength information allows the monitor to determine if a reading is good or not. Smart digital processing allows for the elimination of unwanted data commonly associated with non-contact sensors.

All sensors provide precision measurement for wastewater and water flow with non-uniform surfaces by incorporating state-of-the-art transducer technology and processing algorithms.





1″ NPT