



Sensors Come Ready to Install



Ultrasonic Industrial Tank Level Sensor

Features

Level Measurements

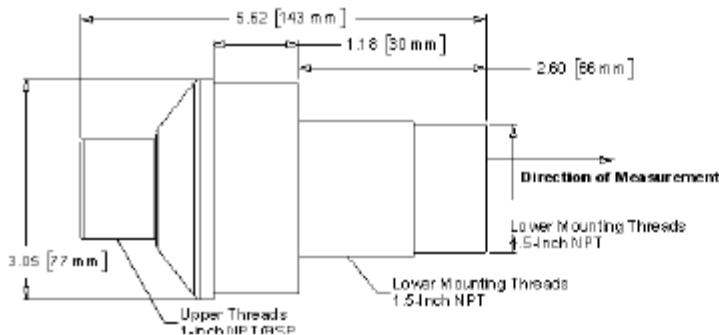
- Long or short measurements Unaffected by optical factors like color and transparency

Packaging & Performance

- Durable housing for long life
- Threaded at both ends
- Short & overload protected I/O
- Adjustable filters compensate for tank mixers or turbulence
- Temperature compensation for improved accuracy
- Adjustable sensitivity Control Systems
- Adjustable features like bi-level switches and time delays allow you to create complete control functions without paying for external hardware.
- Order with 25, or 50 feet of cable
 - Sensor with 25 ft cable PN: AD-1000-ULTSNC2
 - Sensor with 50 ft cable PN: AD-1000-ULTSNC2-50

Optimum Range	20.3 cm - 4 m (8 in. - 13 ft.)
Max Range	6.1 meters (20 feet)
Temperature	-40 to 70 C (-40 to 158 F)
Transducer	Rugged piezoelectric
Protection	NEMA-4X, NEMA-6P, IP68
Resolution	Digital: 0.344 mm (0.013536 in.); Analog: 4099 steps (over full 0-10 VDC or 0-20 mA)
Repeatability	Nominal 0.2% of range @ constant temp. Affected by target, distance, environment

Contact
AVIDwireless
817-510-5301
sales1@avidwireless.com
www.avidwireless.com



Mechanical

Mounting: Lower 2-in. NPT or upper threads

Attached Cable: PUR jacket, 6-ft (2 m) long

