

### Oil and Water Level Meters

## **Geotech Interface Meters**

Geotech Interface Meters accurately measure the depth and thickness of oil and water layers in spaces as small as ¾ inch inner diameter. The probe is designed with dual sensor technology that distinguishes hydrocarbons from conductive fluid layers, an engineer-grade tape tested to federal specifications, and materials of construction to withstand the most rugged field conditions.

### **FEATURES**

- Precise oil/water layer detection
- Highly visible printed markings in engineering or metric units
- HDPE coated steel-core dog bone shaped tape
- Power saving auto sleep mode
- · Buzzer and LED indicator
- · Adjustable brake resistance
- · Lightweight aluminum frame
- Field serviceable components
- · Made in USA by Geotech Environmental Equipment, Inc.





#### **CALL GEOTECH TODAY (800) 833-7958**

email: sales@geotechenv.com · website: www.geotechenv.com



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## Oil and Water Level Meters

# **Geotech Interface Meters**

### **SPECIFICATIONS**

#### **Reel System Specifications**

100'-300' (30m-100m) Ree    500'-1000' (152m-305m) Ree    15" H x 11" W x 7" D (33cm H x 28cm W x 18cm D)   15" H x 11" W x 9" D (38cm H x 28cm W x 23cm D)   15" H x 11" W x 9" D (38cm H x 28cm W x 28cm W x 23cm D)   15" H x 11" W x 9" D (38cm H x 28cm W x 23cm D)   15" H x 11" W x 9" D (38cm H x 28cm W x 23cm D)   15" H x 11" W x 9" D (38cm H x 28cm W x 18cm W	<b>Reel Materials:</b> 100'-300' (30m-100m) Reel 500'-1000' (152m-305m) Reel	Solid Polypropylene Hub & Flange, Solid Aluminum Frame Powder Coated Steel Hub & Flange, Aluminum Frame
Weight of reel assembly and case   200 foot (60 meters)=11 lbs. (5 kg)   300 foot (100 meters)=14 lbs. (6.5 kg)   500 foot (152 meters)=20 lbs. (9.1kg)   750 foot (229 meters)=24 lbs. (10.9kg)   1000 foot (305 meters)=28 lbs. (12.7kg)   1	, , , , , , , , , , , , , , , , , , , ,	
Self Shut Off Time: 5 minutes  Alarm: Audible and Visual  Warranty: 1 Year  Tape Specifications  Materials: HDPE coated steel-core tape with Buna-N  Resolution: Imperial units 1/100 per foot Metric units 1mm  Tape Markings: Printed on steel-core then HDPE jacketed  Accuracy: 1/100th of a foot per 100 feet (3mm/30.5 meters) Per Federal Specification GGG-T-106E  Probe Specifications  Materials: Glass, PTFE, 316 stainless steel, Buna-N  Weight: 4.6 oz. (130 g)  Dimensions: 5%" OD x 6.5" L (1.59cm O.D. x 16.5cm L)  Minimum Detectable Hydrocarbon Thickness: .0312" (.8mm)  Maximum Submergence: 100 psi (6.9 bar)  Environment Specifications  Operating Temperature Range: 32–140°F (0–60°C)  Storage Temperature Range: -40–170°F (-40–75°C)		200 foot (60 meters)=11 lbs. (5 kg) 300 foot (100 meters)=14 lbs. (6.5 kg) 500 foot (152 meters)=20 lbs. (9.1kg) 750 foot (229 meters)=24 lbs. (10.9kg)
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Materials: HDPE coated steel-core tape with Buna-N  Resolution: Imperial units 1/100 per foot Metric units 1mm  Tape Markings: Printed on steel-core then HDPE jacketed  Accuracy: 1/100th of a foot per 100 feet (3mm/30.5 meters) Per Federal Specification GGG-T-106E  Probe Specifications  Materials: Glass, PTFE, 316 stainless steel, Buna-N  Weight: 4.6 oz. (130 g)  Dimensions: 5/8" OD x 6.5" L (1.59cm O.D. x 16.5cm L)  Minimum Detectable Hydrocarbon Thickness: .0312" (.8mm)  Maximum Submergence: 100 psi (6.9 bar)  Environment Specifications  Operating Temperature Range: 32–140°F (0–60°C)  Storage Temperature Range: -40–170°F (-40–75°C)	Alarm:	Audible and Visual
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• • •	Operating Temperature Range:	32-140°F (0-60°C)
Humidity: 5-95% non-condensing	Storage Temperature Range:	-40-170°F (-40-75°C)
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### **CALL GEOTECH TODAY (800) 833-7958**

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