

Geotech Interface Meters accurately measure the depth and thickness of oil and water layers in spaces as small as $\frac{3}{4}$ 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.



Field Replaceable Probe



Geotech Interface Meter with 100'-300' (30m-100m) reel and padded carrying case



Geotech Interface Meter with 500'-1000' (152m-305m) reel and padded carrying case

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

Geotech Environmental Equipment, Inc.
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(303) 320-4764 • FAX (303) 322-7242
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SPECIFICATIONS

Reel System Specifications

Reel Materials:	
100'-300' (30m-100m) Reel	Solid Polypropylene Hub & Flange, Solid Aluminum Frame
500'-1000' (152m-305m) Reel	Powder Coated Steel Hub & Flange, Aluminum Frame
Dimensions:	
100'-300' (30m-100m) Reel	13" H x 11" W x 7" D (33cm H x 28cm W x 18cm D)
500'-1000' (152m-305m) Reel	15" H x 11" W x 9" D (38cm H x 28cm W x 23cm D)
System Weight: <i>(Weight of reel assembly and case)</i>	100 foot (30 meters)=9 lbs. (4 kg) 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)
Power:	9 Volt DC alkaline battery
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:	5/8" 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)
Humidity:	5-95% non-condensing

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