H.01L

OIL/Water Interface Meters

Industry Accepted & Approved

he **H.O1L** interface meter is a PRECISION INSTRUMENT used to ACCURATLEY measure the thickness of product layers (LNAPL) as thin as 1mm (1/200ft) floating on the water table. It will also detect and measure sinking layers of product (DNAPL). The **H.O1L** with its slim 16mm (5/8in) probe is ideal for wells, piezometers and direct push equipment as narrow as 19mm (3/4in). The tape and probe will withstand attack by hydrocarbons, solvents and other contaminants. This unit is used by professionals involved with the monitoring and remediation of ground water contaminated with oil products. The **H.O1L** interface meters INTRINSIC SAFETY CERTIFICATION makes it suitable for use in storage tanks and areas where explosive gases may be present.



The HERON **H.O1L** is the best interface meter with unbeatable service and the longest warranty in the industry.

The **H.O1L** I/F meter is a robust easy to operate instrument designed to work RELIABLY and ACCURATELY... CONSISTENTLY. The **H.O1L** is easy to service in the field. The probe and the electronic module can be changed in minutes with no special tools or training.

Thousands of HERON INTERFACE meters are giving RELIABLE service and ACCURATE readings on job sites worldwide.

Some of the features that make the **HERON H.01L** I/F meter STAND ABOVE THE REST.

- An ACCURATE tape made to a recognized North American standard (US-GGG-T-106E)
- A tape jacketed in HYDROCARBON RESISTANT Kynar[®]
- Certified INTRINSICALY SAFE to CSA/NRTL standards
- Uses well proven optical technolgy
- Detects DNAPL and LNAPL layers
- Able to measure layers as thin as 1mm (1/200 ft)



- Field servicable
- Ten year warranty*
- Unbeatable service
- Carrying bag and cleaning kit included





ALSO AVAILABLE:

Field support kit comprising: Spare probe, battery, panel knobs, two wrenches and a cleaning brush.





* subject to some conditions



Questions & Answers

- Why Jacket the tape with Kynar⁴?
- A Because Kynar^Æ resists attack by hydrocarbons, more effectively than polyethylene.
- Why use an engineering grade tape?
- A The H.O1L Interface Meter is a precision measuring device and that requires an accurate stretch proof tape that enable you to measure with confidence repeatedly.
- How Accurate?
- A Accurate to plus/minus 0.01%, able to measure down to 1/200th -1 mm.
- Why certified intrinsically safe?
- A The certification of each unit protects you, your clients and staff. Frequent inspections of our facility by the certifying Agency ensures maintenance of these quality safety standards.
- Why buy a field support kit?
- A The probe is considered a consumable item. A support kit is your best insurance against probe damage and down time.
- Why give a ten year warranty?
- A This is our commitment to you and a statement of our confidence in the units.

The HERON Interface Meter is Accurate, Durable, Easy to Use ... And Safe



- For use with L.N.A.P.L. & D.N.A.P.L.
- Tape Conforms to N.T.S. standard (US GGG-T-106E) accurate to 0.01%
- 10 year warranty*
- · Certified Intrinsically Safe
- The Best Product Support Around
- * some conditions apply

Weight and Dimensions

Reel[Weight
Tape[per]] 00ft
Overall[Height
Width
Depth

Signal Convention

Solid_Tone/Light=Oil Intermittent_Tone/Light=Water

Lengths Available

From[50[ft[]15m)
To[]1000[ft[]300m)

5[|bs 2.5[|b[|1]kg) 13.5[|nch[|34[cm) 10[|nch[|25[cm) 8[|nch[|20[cm)

Use The Best!

Quality, Accuracy, Reliabilty & Price make the HERON H.O1L Interface Meters your Smart Choice