GROUNDWATER MONITORING

OIL/WATER INTERFACE PROBE

OWP

The **OWP** oil/water interface probe is used to determine the thickness of hydrocarbon, in light non-aqueous phase **(LNAPL)** and dense non-aqueous phase **(DNAPL)** in groundwater.

It consists of a stainless steel shroud with a specially designed float and conductive probe to minimise surface tension errors, providing unparalleled accuracy.

As the probe is lowered into the **LNAPL,** a single audible buzz is heard and a green light shows. Once the probe reaches the water at the oil/water interface, a two-tone buzzer is heard and both the green and red lamps show.

FEATURES

- **Slim-line 20 mm probe**
- **High accuracy**
- **Simple to use**
- **Easy to clean**
- **Robust construction**
- **Compact design**

SPECIFICATION

Shroud diameter:	**20 mm**
Shroud length:	**225 mm**
Shroud material:	**Austenitic stainless steel**
Probe material:	**Austenitic stainless steel**
Tape type:	**Steel mm markings**
Tape width:	**9.5 mm**
Tape coating:	**Cross linked polyethylene**
Tape lengths:	**30, 50, 100 metres**
Float diameter:	**10 mm**
Float material:	**Hydrocarbon resistant**
Reel type:	**Polypropylene**
Reel diameter:	**230 mm**
Audible Indicator:	**High dB(A) dual buzzers**
Visual indicator:	**Red & green LED**
Power:	**9 volt PP3 battery**

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