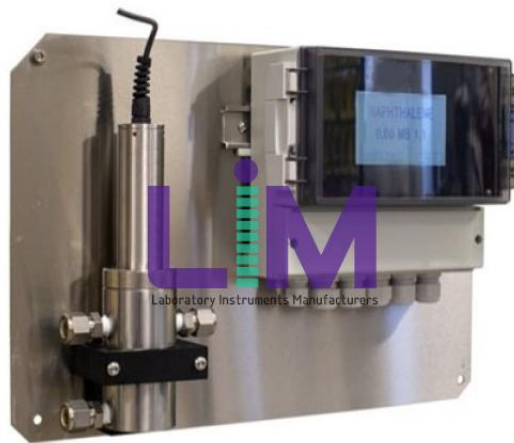


Product Name :
Oil In Water Analyser

Product Code :
LIM-CAT-L0048-00004



Description :

Oil In Water Analyser

Technical Specification :

The Oil-in-Water Analyzer is a compact UV fluorescence sensor and transducer for the purpose of measuring BTEX, PAHs, and oil in water. This sensor features a robust design allowing for it to be used in corrosive and high-pressure environments.

The sensor can be applied to various applications, including wastewater treatment, environmental monitoring, process monitoring, and more. The sensor can be directly suspended in a medium or installed in an AAI flow cell apparatus.

The transducer is a compact device with the purpose of receiving signals from the oil in water sensor. The transducer uses this information to produce and display measurement values. The transducer can also transduce these measurement values into analog current values (4-20 mA).

The measurement data can be stored to an internal SD memory card on a set schedule. This device also features two relays. One of these may be used with corresponding concentration alarms, and the other relay may be used to switch on a set schedule. The entire transducer is controlled by an easy-to-use touchscreen display.

- Easy calibration procedure
- Adjustable measuring range
- Insensitive to ambient light
- High pressure resistance
- Low power demand
- Real-time online monitoring.



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