

HH - Portable Meter

Oil in Water Measurement

Customer inspired innovation



Leveraging decades of innovation experience in the Oil & Gas industry, Inov8 Systems have developed the most sophisticated Portable Oil in Water measurement device available today

Features

- All-in-one Hand Held Portable & Benchtop Device
- Built-in rechargeable battery
- Integrated 7" Touchscreen Colour Display
- Windows based PC operation
- Simple Intuitive Interface for set-up and control
- Less than 1KG weight
- Data Logging and Graphical Representation
- Flexible, Durable Probe for Measurement
- Optional Docking Station for Laboratory operation
- Results can be correlated to official lab methods (USEPA 1664A and ISO 9377-1)
- Full real time Spectrometry for measurement and analysis
- Continuous real-time measurements with Immediate results
- 24 months standard warranty



Technical Specifications

OPERATING CONDITIONS:

Ambient Temperature	-20C to 60C
Process Temperature	-20C to 200C

MECHANICAL:

Dimensions	170mm x 105mm x 38mm
Probe Length	100mm
Cable Length	2.0m
Weight	<1KG
Wetted Parts	316L SS Standard
Enclosure / Probe	IP65

CONTROLLER INTERFACE:

Bluetooth
Wifi

MEASUREMENT:

Light Source	Solid State CW 3mW Laser
Measurement Method	Fluorescence Spectrometry
Range	PPB - 5,000 PPM
Accuracy	+/- 1%
Sample Rate	< 1 sec
Repeatability	< +/- 1%

ELECTRICAL:

Power Source	Built-in rechargeable battery
Charging Port	Micro USB

COMPLIANCE:

CE Certified
