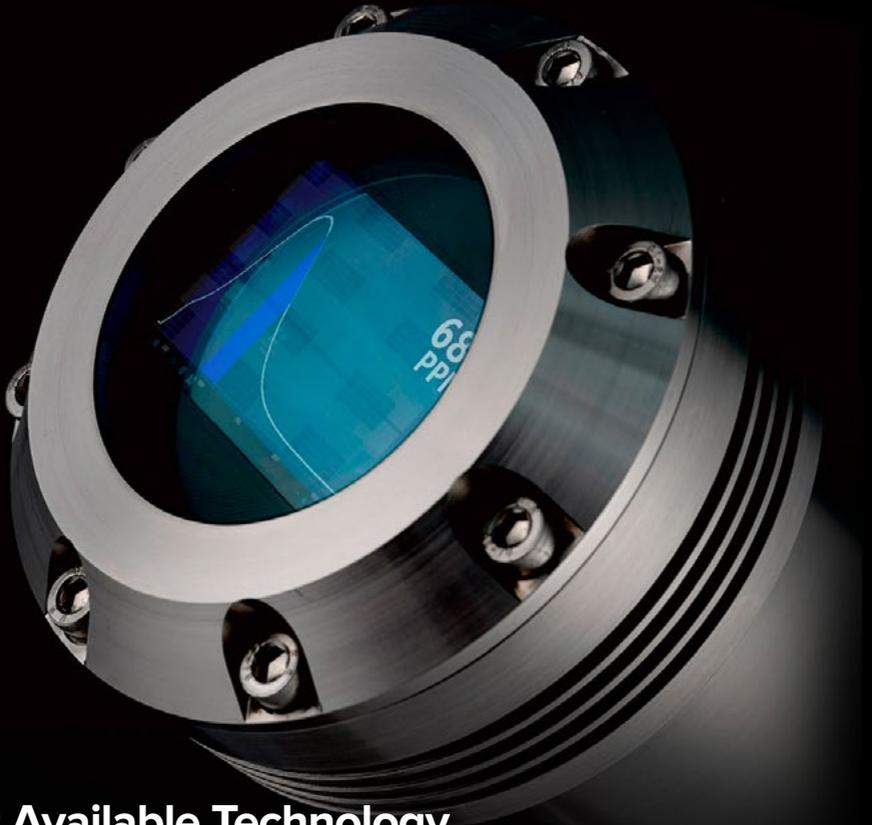


Oil in Water Analysers



Best Available Technology

Leveraging decades of innovation experience for the Oil & Gas industry, Inov8 Systems introduce the next generation of products for an evolving market with dynamic demands.



Inov8 Systems was created and launched with a clear vision to research, develop and produce the world's most innovative instrumentation and control systems, to address unresolved challenges.



We have focused our energies in areas directed to us by our customers, taking from them not only real-world challenges but also inspiration, and hence ensuring, through close collaboration, real tangible value created for all.

To know what you need... you need to know more.

Leveraging decades of innovation experience for the Oil & Gas industry, Inov8 Systems introduce the next generation of products for an evolving market with dynamic demands.





RAPIDWAVE ULTRASONIC CLEANING

Ultrasonic cleaning is now a well-established technique in many industrial applications including oil and gas which are possibly the most challenging conditions of all. Inov8 Systems have developed a solution improving the efficiency of the ultrasonics and reducing the typical power required by up to 88%.



LASER INDUCED FLUORESCENCE

Inov8 Systems have developed enhanced full-scale real-time spectrometry to react to process fluctuations. By monitoring all the water composition, the instrument can determine how to best make the necessary measurements automatically. So, by monitoring what you don't really need to know, the instrument can reliably report what you do need to know.



LOW MAINTENANCE

Our products are designed a built in house to the highest quality standards ensuring that there are low maintenance and operational costs

EXS Controller

Intelligent Control - Oil in Water
Side Stream



FEATURES

- New rapid wave ultrasonic self cleaning
- Choice of standard or high-resolution spectrometry feature
- Low power DC voltage requirements - other options including AC available
- Multiple Communication options for Management Capabilities
- Small footprint only requiring front access for easy maintenance and installation
- Large user configurable colour display
- Less than 25KG weight
- 316SS Exd Hazardous ATEX, IECEx and C1D1 Certification

BENEFITS

- Low cost of ownership with no regular maintenance, no routine calibration and no added chemicals
- Simple to use interface for set-up and control
- Wall, rack or stand mounting options
- Meets hand carry requirements for choppers
- Minimal installation requirements (24VDC, Exd)
- Remote Monitoring and Automatic Process Control
- Continuous real-time measurements; <1 sec response time to process changes
- 24 month standard warranty

EXP Controller

Intelligent Control - Oil in Water Probe



FEATURES

- New rapid wave ultrasonic self cleaning
- Choice of standard or high-resolution spectrometry feature
- Low power DC voltage requirements - other options including AC available
- Multiple Communication options for Management Capabilities
- Probe with integrated control - zero footprint
- Adjustable flange mount for probe insertion depth
- Integral, configurable colour display
- Less than 25KG weight
- 316SS Exd Hazardous ATEX, IECEx and C1D1 Certification

BENEFITS

- Low cost of ownership with no regular maintenance, no routine calibration and no added chemicals
- Simple to use interface for set-up and control
- Lightweight with easy access to instrument without removing from process.
- Meets hand carry requirements for choppers
- Minimal installation requirements (24VDC, Exd)
- Remote Monitoring and Automatic Process Control
- Continuous real-time measurements; <1 sec response to process changes
- 24 month standard warranty

GPP Controller

General Purpose Oil in Water -
Measurement and Control



FEATURES

- Unique to the industry - rapid wave ultrasonic self cleaning
- Low power DC voltage requirements - other options including AC available
- Multiple Communication options for Management Capabilities
- Probe with integrated Control
- Adjustable flange mount for probe insertion depth
- Integrated Colour Display
- Less than 12KG weight – easy to transport

BENEFITS

- Low cost of ownership with no regular maintenance, no routine calibration
- Simple to use intuitive interface for set-up and control
- Lightweight and easy access to instrument without removing from the process
- Minimal installation requirements (24VDC)
- Remote Monitoring and Automatic Process Control
- Continuous real-time measurements; <1 sec response time to process changes
- 24 months standard warranty on parts

GPS Controller

Intelligent Control
Oil in Water Side Stream



FEATURES

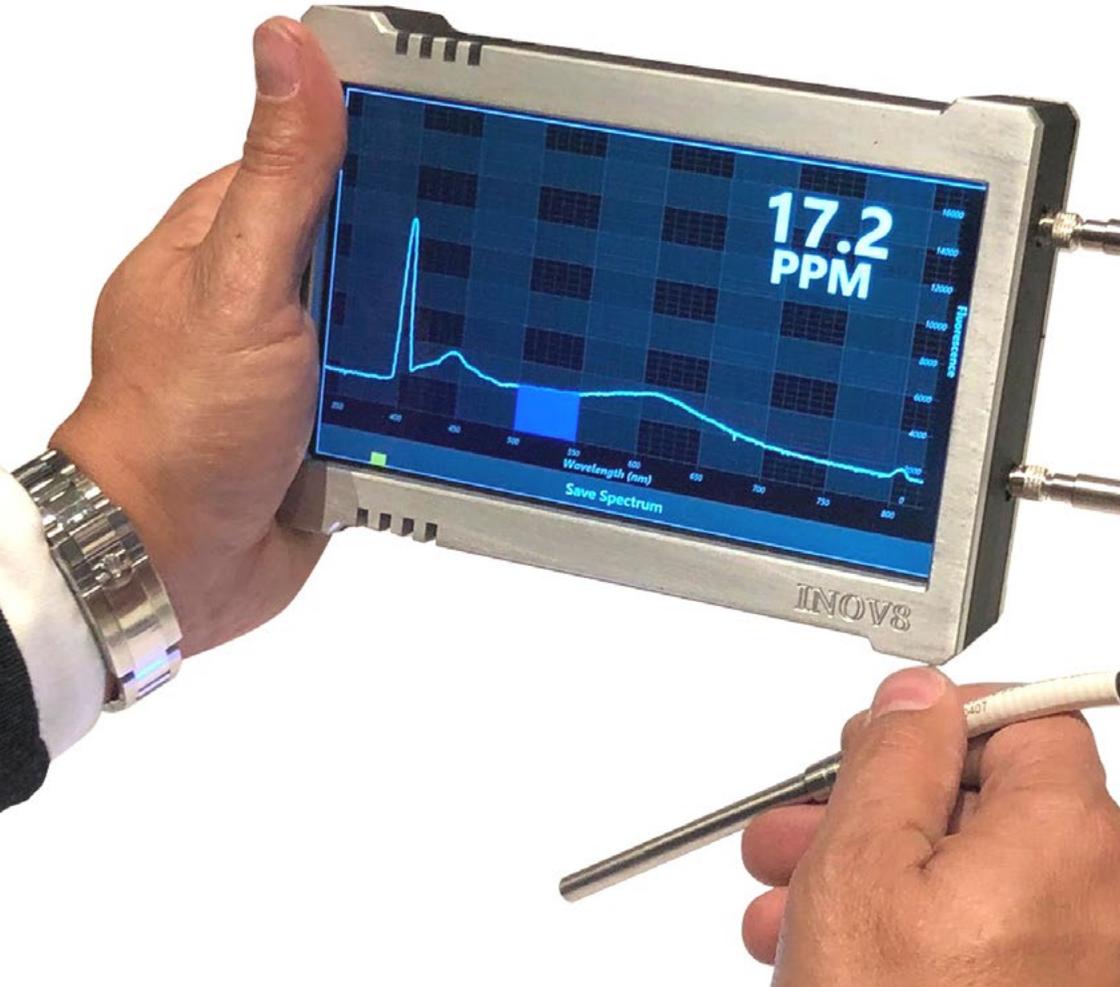
- New rapid wave ultrasonic self cleaning
- Choice of standard or high-resolution spectrometry feature
- Low power DC voltage requirements - other options including AC available
- Multiple Communication options for Management Capabilities
- Small footprint only requiring front access for easy maintenance and installation
- Large user configurable colour display
- Less than 25KG weight

BENEFITS

- Low cost of ownership with no regular maintenance, no routine calibration and no added chemicals
- Simple to use interface for set-up and control
- Wall, rack or stand mounting options
- Minimal installation requirements (24VDC)
- Remote Monitoring and Automatic Process Control
- Continuous real-time measurements; <1 sec response time to process changes
- 24 month standard warranty

HH Portable Meter

Oil in Water Measurement
Measurement and Control



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

BENEFITS

- 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

Customer Inspired Innovation