



IR Water Control

Infrared Water-in-Oil Online Sensor

- Online Monitor for water content in lubricants
- Measuring range from 0 – 1 vol.-% water content (0 – 10000 ppm)
- Continuous monitoring 24/7
- Measures saturated, emulsified and Measures water content

Have you ever experienced a too early oil exchange due to water issues? With this sensor which is monitoring water in oil 24/7 in real time, you will be able to take the necessary steps, before expensive overhauls will have to be done. The infrared transmission principle enables the operator to monitor the water content in lubricants like crankcase oils of crosshead engines, thermal oil, oil-lubricated stern tube seals, hydraulic and gear oils in a reliable and accurate way.

This sensor is the start for a wide range of sensors covering the most important parameters of lubricants to help the operators get instant information about the condition of the lubricants onboard.

TRIBOMAR is constantly developing new systems in the segment of sensor technology to follow up with the latest innovations in the market.

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