



An in-line fluid sensing system with on-board processing that tracks multiple oil contaminants and oil health



The Fluid Sensor

- Multiple sensing technologies combine to provide strong results.
- The backbone of the technology is a patented technique that measures changes in electrochemical properties.
- Advanced features allow the user to track oil contamination levels of interest. Contaminants tracked for diesel applications include soot, fuel, water, and coolant.
- Customized software used for data collection can be installed on any Windows® based platform including Azentek's™ rugged mobile on-board computer.
- Application-specific versions are customizable to meet market partners' and end users needs.

The Benefits – Know the Health of Your Oil!

- Lengthen oil use intervals – change oil based on condition, not just time or mileage. Have a positive effect on the environment
- Catch system or usage problems early – abnormal engine performance often shows up in contaminated oil.
- Track fleet wellness. Understand the degradation cycle of the vehicles in operation allowing maintenance personnel to address oil quality issues.