

NEW RELEASE

Contamination Sensor CS 1500 Series

The CS1500 series is a next-generation, industry-proven fluid monitoring sensor engineered for new market demands and backed by 30 years of experience in fluid monitoring.

By detecting and monitoring fluid contamination, it allows for proactive maintenance to prevent fluid-driven system failures. Like its predecessors, it delivers results based on ISO4406/SAE/NAS industry standards.

Application Areas

- ◆ **Stationary Hydraulics** - Presses, Injection Molding, Test Equipment, Marine, Oil & Gas, and more.
- ◆ **Mobile Hydraulics** - Construction, Forestry, Mining, Cranes, and more.
- ◆ **Lubrication Systems** - Industrial Power Trains & Turbines

Advantages

User-Friendly

- Newly designed, intuitive digital user interface for wireless operation from mobile device
- Integrated 'cleanliness limit wizard' for fast, secure sensor configuration
- Contamination trend visualization for basic on-site analysis
- Export reports through display screenshots or PDF/CSV files

Smart

- Advanced sensor data interpretation for maximum operational security
- Reliable measurements and minimal errors when faced with clean fluid and deviating flow conditions
- Turbidity detection that identifies sudden water, air, or 3rd party fluid intake

Communicative

- WLAN interface for on-site sensor configuration and operation
- Modbus or CAN; industry proven interfaces for simple integration into PLC and SCADA Systems
- MQTT and REST interfaces for Cloud-native IIoT solutions



Try the
new CS1500
interface!

