



**KNOW HOW CLEAN
YOUR FLUID IS
IN SECONDS**



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**FLUID POWER CONTAMINATION
MONITORING**
INTUITIVE - IMMEDIATE - RELIABLE





Portable Liquid Particle Counter HIAC PODS+

The new HIAC PODS+ provides instant, proactive and predictive maintenance information immediately. Sample your low or high viscosity fluids and report the data to ISO, NAS or SAE standards. The PODS+ has multi-liquid testing capabilities for hydraulics, oil, fuels, glycol and water.

NEW



Applications:

- Hydraulic fluids
- Fuels
- Oil
- Water
- Glycol

Key Benefits:

- Save time with custom sample recipes and under 60 seconds sample test runs
- Easily move from one sample point to another
- 1-Button sampling, no training or instrument expertise required
- Onsite instant reports that eliminate lab wait times and lab fees
- Multi-liquid sampling capability (fuels, petroleums, water & glycols)
- Ability to report out to multiple standards from the same sample
- Detects moisture in petroleum based fluids
- Reporting standards: ISO, SAE, NAS, ASTM, GOST, DEF STAN, NAVAIR, User defined



Laboratory Liquid Particle Counter HIAC 8011+

The HIAC 8011+ Liquid Particle Counting System, is the culmination of over 30 years of particle counting expertise. Designed for ease of use, one button sampling yields results in under 60 seconds. The sample management system ensures consistent, accurate data and is capable of testing fluids from 1cSt to 425cSt without dilution. HIAC - the benchmark in industrial liquid particle counting, the brand you know and trust.



Applications:

- Lab sampling
- Large volume samples defined
- Corrosives
- Hydraulic fluids
- Fuel oils
- Water
- Alcohol
- Solvents
- Glycols

Key Benefits:

- Viscosity range from 1 - 425 cSt
- 1-Button sampling with results in under 60 seconds
- Standards ISO, NAS, SAE, GOST, DOD and ASTM, User defined
- Size analysis range 1 μ m - 600 μ m



Online Liquid Particle Counter HIAC ROC

HIAC ROC particle counters are constructed for harsh environments. The HIAC ROC excels in high pressure and high temperature applications and offers carefree maintenance. Serving a wide range of industrial and mobile applications, multipoint system monitoring as well as point-of-use applications.



Applications:

- Multipoint system monitoring
- Hydraulic presses and machines
- Filter carts
- Fluid fill stations
- Hydraulic power units
- Reclamation station
- Component test stands

Key Benefits:

- Viscosity range from 2 - 424 cSt
- Long-life laser diode, required for 24-hour continuous on-line operations
- Local display offers ISO codes
- Real-time counting for quicker decisionmaking