

*New*

## Oil & Grease Analyzers **COA 127**

COA model 127 is a novel oil and grease analyzer which detects wear metal and contaminants in used oil and grease.

The novel feature: COA 127 links the levels of elements to **large particles**, the most critical information on actual wear / contamination of lubricated machinery. So it functions partially as ferrography, X-ray, and RFS, in addition to elemental reports. This raises the efficiency and adequacy of predicting severe wear / contamination of monitored equipment.

COA 127 is portable, low-cost, and simple. It is an excellent instrument for condition monitoring and preventive maintenance, including on-site lubricant analysis.

### FEATURES

Sweeping flat electrode atomic emission spectrometry (SFE/AES)

Reports closely linked to machine health

Fast & simple: results in less 3 minutes

No limitation to wear particle sizes

No viscosity limit for samples

ASTM D8315

Multi-language software user interfaces

Toolbox size/ hand-portable

Low cost: maintenance-free

Low cost: no factory installation

### TESTABLE LUBRICANTS

Mineral and synthetic:	Hydraulic fluid
Engine oil	Compressor oil
Gear-box oil	Turbine oil
Grease	Transformer oil
	Heavy fuel

[www.cycp-oilanalyzers.com](http://www.cycp-oilanalyzers.com)

