

PORTABLE OIL DIAGNOSTIC SAMPLER

The PODS is an intelligent, portable and robust analysis instrument for measuring, storing, and reporting oil condition parameters important for reliable hydraulic systems operation. The PODS monitors oil contamination in the field and provides immediate information concerning the health of the machine under operating conditions, opposed to oil samples analyzed in laboratories, typically taking weeks before they are available, while not reflecting the condition of the oil under operating conditions. Additionally, the PODS provides the means to analyze fluids and lubricants in an online or bottle sampling mode without interrupting operation of the machine. Sample data can be downloaded, stored and managed with PODSWare data analysis software.



Features

- 8 Channel display
- Bottle or online sampling
- 500 sample memory
- High speed thermal printer
- Flash programmable
- Rugged cast aluminum enclosure
- Built-in bottle sampler pressure chamber
- Compact Power Supply
- High Pressure online capability (6000psi)
- Refillable CO₂ Bottle
- Safe to use with all aircraft hydraulic fluids.
(Clean properly before using with different fluids)

ACCESSORIES INCLUDED IN KIT	
• Rollerbox carry case	• Online Adapter
• Bottle-Adapter for bottle analysis	• Gas bottles, 100g CO ₂
• Plastic Bottles 120ml (10 pieces)	• Printer Paper (2 rolls)
• Cell cleaning brush (2 pieces) with saltus wrench	• Sampling Pump
• Power Supply	• Shoulder strap
• Operation Manual	• Shop air fitting for 6 x 4mm tubing
(Additional spare parts list is available upon request.)	

PART NUMBERS:

- 07-005 PODS Complete Kit (includes all items listed above)

OPTIONS:

- 06-017 PODS Shop Air Filter Kit
- 06-018 PODSWARE (Software for data download and evaluation)
- 06-019 Extension Cup Kit (For use of clear PET and glass bottles)