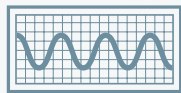


FS9-OLO

The easy way to keep track of your oil's life.
Create new oil profiles not on the database.

**Oil Life Sensor****Particle Pal Software**

Filtertechnik Ltd have developed easy to use software to enable you to get the remaining oil life from the oil in your system utilising Tan Delta's oil degradation sensor.

The Particle Pal software allows users to analyse an oils remaining Life by comparing samples against an ever growing database of oils. If an oil is not on the database, custom profiles can be created by temperature cycling fresh oil. Tests can be carried out and categorised against a specific asset, with the latest software including advanced trending features to monitor how the oils life is changing over time, so sudden fluctuations can be easily detected, alerting operators to potential early signs of component failure within a system. All equipment to profile an oil is included in the kit.



Kit contains all items required to test all samples & create new oil profiles



Picture showing connected Tan Delta sensor

SPECIFICATIONS

FS9-OLO

FLUID COMPATIBILITY

Mineral oils	✓
Organic oils	✓
Synthetic oils	✓

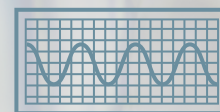
KIT CONTAINS THE FOLLOWING

Tan Delta Sensor for oil life	✓
10" Tablet with keyboard (32GB)	✓
Oil sample bottle adapter	✓
100ml glass bottle for sampling	✓
All cables and connectors required for sampling	✓
Software pre-loaded	✓
Carry case	✓
Oil Profiling	✓



Oil Life Sensor

The Tan Delta Full Spectrum Holistic oil condition sensor monitors the overall condition of the oil, giving you unparalleled sensitivity, accuracy and precision. This enables the oil's remaining useful life to be calculated. The sensor works with virtually any oil, drawing on a database of over 280 common industrial oils with the ability to self-calibrate.



NEW Software

A 10" touch screen LCD allows users to view data in great detail, with zoom, trending and analysis breakdown. Within the software we have embedded oil ageing profiles for over 280 oils. Also included is the ability to self-calibrate an oil life profile, should your oil not be on the database. This is a one time routine where oil is taken through a heat cycle using all equipment to create new oil profiles is included in the kit.