

ANALEX_{pqF}

Ferrous Debris Monitor For Field Use

The ANALEX_{pqF} is a manually operated Ferrous Debris Monitor. The PQF is designed to detect ferrous wear debris in the oil or grease samples taken from lubricated machinery. Designed for use in the field, this unit is ideal for testing and analysing oil samples on-site or in remote locations where full laboratory analysis is not possible.

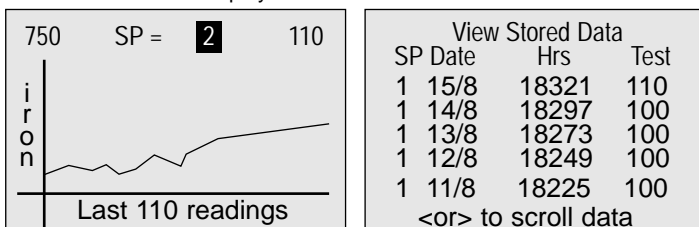
Samples may be presented for analysis in a variety of media. Automatic recalibration is performed between each sample measurement. Data from each test is stored in the internal memory, which may then be transferred to a database on a host PC via an RS232 interface.

The ANALEX_{pqF} is supplied ready for use in a protective, portable carrying case.

Features



Some of the screen displays available



Analex PQ[®] is a registered trademark of Kittiwake Developments Ltd.



Specifications

Product Code:	FG-K16000-KW
Measurement Range:	0-2000 PQ
Display Resolution:	5 PQ
Repeatability:	Typically +/-15 PQ or +/- 3% of average reading (whichever is greater)
Sample Bottle:	Standard 100ml bottles or 2ml pots
Test Time:	<5 minutes to stabilize from power on <15 seconds per sample
Sample Bottle Detection:	Opto reflective sensor
Lid Open Detection:	Opto reflective sensor
Power:	110 to 250 VAC auto selected 50/60 Hz
Fuse Rating:	2.5A 250 VAC HRC A/S T ceramic
Operating Temp. Range:	15-35 °C 60-100°F
Weight:	1.4 kg

Optional Accessories & Consumables

Product Code	Description
FG-K16063-KW	Adapter for non-standard 43mm bottles
FG-K16064-KW	Adapter for millipore filters
FG-K16065-KW	Adapter for RPD slides
FG-K16075-KW	Adapter for 35ml STS bottles (31mm diameter)
FG-K15004-KW	x100 off 2ml plastic pots with lids
FG-K15005-KW	x3000 off plastic pots with lids
FG-K25043-KW	x3000 off 2ml plastic pots (lipped bases only)
FG-K3-207-KW	x288 off 100ml pvc sample bottles



INVESTOR IN PEOPLE

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