# PeDX OIL C3 Portable oil Analyzer

Product advantage
The control of sulfar content in petrochemical products, especially in oil products fourth as gestions, desired to failar content of sulfar content in disability has been reduced from collogome to 505gom, and the sulfar content for current National Vandandar has been reduced from 2000 gpm to 305 gpm more AV the sume fine. Bet ASIA Stiguties af the sulfar content of the sulfar content



One key intelligent operation
 The whole analysis process can be completed in a few secs simple, even for non-technical personnel.

2 Easy to customize On the basis of testing, if provides a variety of user-defined settings, which can the test conditions according to the needs of testing, and also change the the according to the needs of screening, so as to realize the personalized scree different materials and different elements.

3 Multi form data output. The analysis data report can be made in PDF format or excel format. When you export data in Excel format, you can also confirm and edit the data in detail in the table. Users can also customice and creating professional reports, including company logs, company and detects, let receive, spectrogram and other sample information (such as product description, origin, batch number, etc.).

Accurate and reliable qualitative and quantitative methods ne integration of super FP algorithm, correction curve method and other adva porithms makes the instrument not only faster more accurate and more consistent

Element S (Sulfur)

0.9

Sulfur content analysis of marine ship fuel: monitoring of sulfur content in s fuel quality regulation emission control areas exist in Sox emission control area coastal lines.

Refinery: used in hydrofining unit and blending syste

retements used in injustrating size and coloring system.

Of pipelinets used by gain be intentice of or products and the pollutants of oil tarris.

Wear element analysis: effective detection of additives containing Al, St. Pt. St. Ca and Zh in engine oil, engine oil, field oil and system libitioning oil. According to the different element concentration, judge the median inchanical wear and the necessity of oil change.

Additive analysis: analyses the high quality lubricating oil (based on the special formula of organic and metal additives) required by precision equipment under special temperature and load. Hydrocarbon analysis: can messure central conceinstant of hydrocarbon and calcium, suffur, magnesium, aluminu phosphorus, silicon, chlorine, etc. in appasous solution.

processor 32GB system memory

Jacob system memory intelligent battery with mobus bus, real-time monitoring battery and standary battery can directly chack the remaining capacity of batter which conforms to regulations on transportatio of avistion dangerous goods. Single battery ca work for about 8 hours < 136ev Bluetootth, USB

Operating environment temperature Operating environment humidity

To a - 20 a reason feature, to truth screen display user defined built in ray protection device (automatic cut-off) Safety interlock, only when power is on can the instrument be opened (sealing performance), Radiation indicator

Relevant standards

Gb/t 380-1977 determination of sulfur content of petroleum products in Chin

Cell 380.1677 determination of stuffs content of petroleum products in China Cell 7111.12015 manipul bell oil 501 0253-1992 determination of total stuffs content in light petroleum products 501 0051-1996 determination of stuffs critical, phosphorus, sutilir and zinc in behaviorating oils and in 505 0751-2000 determination of stuff content in international petroleum products 505 020047-2004 determination of stuff content of international petroleum products 503 13002-2010 determination of stuffs content of international petroleum products 503 13002-2010 determination of stuffs content of international petroleum products 503 13002-2010 determination of stuffs content of international petroleum products 503 13002-2010 determination of stuffs content in international genome products of the United States USAASTAM 07200 Stuffs end for stuff in petroleum and petroleum petroleum 504 504 505 1070 stuffs of the stuff in petroleum and petroleum petroleum 504 505 1070 stuffs of the stuffs of the stuffs in petroleum and petroleum products of the U

USAASTM D7039-2007 test method for sulfur in gasoline and diesel oil

USAASTM d5453-2009 test method for total sulfur content in engine fuels and oils in the United States ASTM D6481-1999 Standard Test Method for phosphorus, sulfur, calcium and zinc in lubricating oils of the U

