ZELTEX® ZX-44 XL

The Intelligent Liquid Fuel Analyzer

... For Analysis...Where you need it most...When you need it most™



The Touchscreen Analyzer Designed to Improve Your Profits!

On-The-Spot Results To Help You Manage Quality, and Increase Profits!



The ZX-44XL is a Windows, tablet-based fuel analyzer featuring an easy to use touch screen display. The ZX-44XL provides accurate analysis of liquid fuel (gasoline and diesel) to help you monitor quality and maximize profitability. Simply place the product to be analyzed into the sample holder, and insert the sample into the analyzer. Once activated, the ZX-44XL quickly analyzes your fuel, and, in less than a minute, provides an easy-to-read analysis on the large touchscreen, and provides a printed result as well.

- Gasoline calibrations for RON, MON, percent ethanol, and (R+M)/2
- Diesel calibrations for cetane number and cetane index
- Equivalent to ASTM D2699, ASTM D2700, and ASTM D613
- 16 Wavelengths from 810nm to 1045nm
- Internal memory for every sample read on analyzer
- Universal voltage (100 to 240 volts)
- Patented, totally solid state optics No Moving Parts!
- Touch-screen display
- Delron sample chamber in aluminum housing for durability and precision
- Built-in calibration software
- External communication via USB port

- Calibration traceable to CFR engine
- Memory to store specialized calibrations
- Measurement mode is diffuse transmission
- Measurement time is normally less than 30 seconds
- Large 75mm pathlength and 200ml of sample averaged
- IR-enhanced silicon detector
- Sealed two-piece filter tray
- Built-in printer, and capable of driving an external inkjet printer





ISO 9001:2015 CERTIFIED COMPANY