Lab NIR-O™

Key advantages of a Benchtop Full Spectrum Near-Infrared Lab Spectrometer:

Analyzer Type: Near-infrared (NIR) analyzer designed for laboratory use

Spectral Range: 900-1700 nm or 900-2100 nm

Measurement Type: Quantitative and qualitative analysis

Sample Interface: Multiple options

Data Output: Various formats, including CSV and XML

Method Development: Supports custom method development and chemometric modeling.

Compliance: Designed to meet regulatory requirements, including 21 CFR Part 11

Connectivity: Offers various connectivity options, including USB, Ethernet, and analog outputs

Suitable for use in a wide range of industries, including refining, chemical, pharmaceutical, food and beverage, and biotechnology

Key applications

Refinery

Polymers

Research & Development

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Process Insights delivers premium analytical sensors, analyzers, instrumentation, software and solutions that are mission-critical to keep your operations, personnel, and the environment safe. Our commitment to customer satisfaction is evident through our diverse range of products, programs, and services, designed to accommodate various budgets and application needs.

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