Thermo Indiko Plus Chemistry Analyzer



OVERVIEW

Experience an uncompromised level of performance and ease of use with the Thermo Scientific™ Indiko™ Plus Clinical and Specialty Chemistry analyzer. This fully-automated random access benchtop system for clinical and specialty chemistry testing, combined with system reagents and consumables form a fully-supported, complete system solution offering confidence to daily work.

FEATURES

- IVD-compliant, cost-effective solution for small and medium laboratory settings
- Methods used in Indiko Plus are traceable to international reference methods and materials
- Sample oriented testing generates results quickly, enhancing the quality of patient care
- Application protocols include routine clinical chemistry tests as well as special tests, such as specific proteins, drug of abuse testing, therapeutic drug monitoring and immunosuppressant drug testing
- Simple and quick daily start-up and maintenance procedures Continuous access to samples, cuvettes and reagents without interrupting the testing process
- Disposable cuvettes allow user-safe and contamination free analysis
- Versatile, automated dilution features make sample processing easier

- Reflex testing capability offers savings in operator time, triggering automatically the specific test to be run
- Measurement reliability can be monitored with a real-time QC program
- Automatic upload of calibrator and control values save time and reduce manual errors
- Results archiving associated with calibration and reagent lot data secure full traceability

SPECIFICATIONS

- Operating Principle: Fully automated, sample oriented, random access analyzer
- Capacity: up to 350 photometric tests/hr. and 135 ISE tests/hr.
- On-board capacity: 54 sample positions and 42 reagent positions
- Sample volume: 2 to 120μL
- Reagent volume: 2 to 240μL (1 to 4 reagent additions/test)
- Reaction volume: 120 to 300μL
- Incubator: 9 x 10-position single-use cuvettes, totally 90 cuvette positions
- Photometer: 12 filter positions
- Absorbance range: 0 to 3.5A
- Water consumption: 2.5L/hr.
- Workstation: separate PCBi-directional LISconnection
- Power consumption: 300w
- Dimensions (L x W x H): 27.6 x 37 x 24.4in. (70 x 94 x 62cm)
- Weight: 242 lb. (110kg)

Contact Us for More Information:

- info@techneal.com
- 909-465-6325
- www.techneal.com

