Streamline your workflow with one-touch, walkaway urinalysis you can rely on.

The CLINITEK AUWi PRO Automated Urinalysis System

www.usa.siemens.com/diagnostics
Reliable urinalysis testing, from start to finish.

The CLINITEK® AUWi PRO Automated Urinalysis System combines two trusted technologies on a single platform to provide true walkaway urine chemistry testing and sediment analysis. Seamless integration of the CLINITEK Novus™ Urine Chemistry Analyzer and the Sysmex UF-1000i™ Urine Particle Analyzer** delivers load-and-go productivity for automated urinalysis without compromise.

Harnessing the Power of Two Exceptional Analyzers

- **CLINITEK Novus analyzer** combines proven dry-pad urine chemistry technology with an easy-to-use cassette test format to ensure standardized test results
- **Sysmex UF-1000i analyzer** standardizes and provides fully quantitative urine sediment results using high-sensitivity fluorescent flow cytometry
- Workstations are linked by a common sample track and integrated with powerful workflow management software for unattended operation with complete confidence

Increased Productivity

- Continuous load-and-go processing with no centrifugation, reduced off-line dilutions, and fewer manual steps
- Minimized sample handling from pre- to post-analysis
- You can load up to 200 sample tubes simultaneously, and complete up to 80 tests per hour while performing other duties

**Product is available for sale in U.S. and Canada only.

Automated urinalysis without compromise.

Walkaway Capability

- Automatically transports samples from one analyzer to another, allowing you to walk away and focus on other tasks
- Automatically reflexes samples requiring sediment analysis using customer-defined rules, reducing the time and labor associated with manual microscopic analysis
- Autoverification of results to be reported to the LIS is based on tailored rules
- Integrates urine chemistry and sediment results into a user-defined, consolidated patient report
- Software automatically flags abnormal results requiring later review

Dependable clinical results.

CLINITEK Novus Analyzer

- Advanced color correction improves test accuracy
- Clinically appropriate detection level of blood improves disease detection
- Excellent correlation of urine chemistry results with those obtained on a reference system*

Sysmex UF-1000i Analyzer

- Sediment classification is accurate and consistent
- Separate measurement channel enhances bacteria detection
- 99% negative predictive value for screening of Urinary Tract Infection§
- Anti-carryover function ensures integrity of results

§Citation: Wang, et al. Am J Clin Pathol 2010; 133:577-582
The CLINITEK Novus analyzer automates urine chemistry workflow and standardizes testing.

**Improve Reliability and Throughput with Technology You Can Trust**

High-throughput testing on the CLINITEK Novus analyzer enhances workflow, simplifies analysis, and maximizes your laboratory productivity. Dependable dry-pad urine chemistry technology provides actionable results for a broad range of markers.

- Proven test pads ensure quality results with excellent sensitivity and specificity
- Easy-to-use cassettes simplify analyzer operation, maintenance, and cleaning
- Liquid-level sensing speeds and simplifies sample preparation
- Live calibration of all analytes provides confidence in results
- Ready-to-use liquid calibration material enhances accuracy
- CLINITEK Novus 10 cassettes meet routine urinalysis requirements for important markers

The Sysmex UF-1000i analyzer standardizes and provides fully quantitative urine sediment results.

**Remove Operator-to-Operator Variability from Urine Particle Analysis**

Fluorescent flow cytometry is less subjective than imaging and manual microscopy. The Sysmex UF-1000i analyzer automates sample handling and analysis with fluorescent flow cytometry that delivers outstanding precision.

- Automatically classifies 11 formed elements/flagged parameters
- Reliable identification analysis and auto-identification of normal samples eliminates the need for further manual steps
- Reduced review rate—“no image review” technology helps deliver the walkaway performance required by busy labs
- Cell counting capability of up to 80,000 particles reduces manual review rate
- Eliminates amorphous crystal formation to ensure accurate results

**See a Clearer Picture**

Accuracy is a function of sample size. The Sysmex UF-1000i workstation sees the whole picture by analyzing more of the sample and providing fully quantitative results without subjective interpretation.
Take control of the entire testing process.

An intuitive, easy-to-use interface guides every aspect of your urinalysis testing.
- Urine chemistry and sediment results are combined in a consolidated patient report
- Urinalysis WAM software offers step-by-step tutorials
- Sophisticated data management capabilities include rules-based real-time data checking, delta checking, patient record tracking, and customized results reporting

CLINITEK Status® Analyzer  
CLINITEK Advantis® Analyzer  
CLINITEK Novus Analyzer  
CLINITEK AUWi PRO System

Proven performance in urinalysis—from the central laboratory to the point of care.

CLINITEK urine chemistry systems from Siemens Healthcare Diagnostics employ the same proven testing technology regardless of the test format. You can be sure of standardized test results in every setting, from the high-volume automated laboratory to point-of-care locations.

Superior customer service coupled with the support you need to address your urine chemistry challenges completes our CLINITEK offering. We work closely with every customer to implement rules to fit individual workflow needs. We also provide on-site user training, comprehensive online educational materials, and 24/7 technical support.

The CLINITEK brand remains recognized the world over as the leader in reliable urinalysis testing—meeting the needs of different patient populations, enhancing productivity, and providing broad clinical insights into patient health.

You can rely on Siemens to support you with performance-driven urinalysis solutions you can trust.

General Specifications

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<tr>
<th>Maintenance</th>
<th>10 minutes daily, 10 minutes monthly</th>
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| Dimensions        | Depth: 35" (88 cm)  
Width: 63" (160 cm)  
Height: 27" (68 cm) |
| Weight            | 382 lb (173 kg) |
| Power             | 120 V, 50/60 Hz |
| Product safety    | – CLINITEK Novus Analyzer  
– Sysmex UF-1000i Analyzer |
| Sample volume     | 5 mL in automated mode, 2 mL in manual mode |
| Sample capacity   | 10-position sample racks, up to 10 racks (100 samples) |
| Sample tubes      | 15–16 mm outer diameter, 100–104 mm length |
| Bar codes         | Interleaved 2 of 5, Codabar (NW-7), Code 39, Code 128 |
| Throughput        | Up to 80 tests per hour |
| Communication     | Single, bidirectional interface (Serial/TCP/IP), connecting data manager to LIS (ASTM/HL7) |

*Not including computer monitor.*