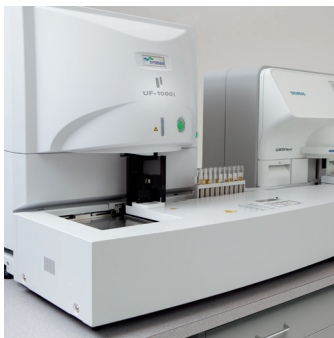




www.usa.siemens.com/clinitekauwipro

Automation without Compromise

CLINITEK AUWi PRO System Specifications



Walkaway with confidence

The combined power of two exceptional urinalysis analyzers is fully integrated by a common sample track and powerful workflow management software. The CLINITEK® AUWi PRO System provides integrated urinalysis, and with load-and-go productivity, it delivers complete walkaway capabilities.

Streamlines workflow

- Automatically transports samples from one workstation to another, allowing you to walkaway and perform other tasks and duties.
- Automatically reflexes samples requiring sediment analysis, reducing the time and labor associated with manual microscopic analysis.
- Automatically verifies results to be reported to the Laboratory Information System (LIS), minimizing technician follow up.
- Integrates patient data into a single patient record for easy review when flagged.

Increases lab productivity

- Continuous load-and-go processing with no centrifugation, and reduced off-line dilutions, reduces manual steps.
- The system's high onboard sample and reagent capacity, paired with a robust sediment classification technology, help deliver the walkaway capability needed in busy lab workflow environments.
- Load up to 100 samples and walkaway from the system — to complete up to 80 tests per hour while performing other tasks.
- New Sysmex UF-1000i™ System enhancements reduce review rates.

Enhanced clinical results

- Enhanced bacteria detection on UF-1000i due to separate measurement channel.
- New anti-carryover function on UF-1000i assures results integrity.
- Increased confidence in Urinary Tract Infection assessment due to:
 - Improved measurement and flagging of bacteria and White Blood Cells.
 - Ability to cross-check with urine chemistry leukocyte and nitrite results.

Answers for life.

CLINITEK AUWi PRO System Specifications

Menu	
CLINITEK Novus	<ul style="list-style-type: none"> • Leukocyte • Nitrite • Blood
UF-1000i	<ul style="list-style-type: none"> • Protein • Glucose • Ketones
	<ul style="list-style-type: none"> • Urobilinogen • Bilirubin • pH
	<ul style="list-style-type: none"> • Specific Gravity • Color • Clarity
	<p>Formed Elements:</p> <ul style="list-style-type: none"> • RBC • WBC • Epithelial Cells • Hyaline Casts • Bacteria
	<p>Flagged Parameters:</p> <ul style="list-style-type: none"> • Pathological Casts • Crystals • Small Round Cells • Sperm • Yeast • Mucus
Measurement Technology	
CLINITEK Novus	<ul style="list-style-type: none"> • Dry pad test measurement • A Color Digital Camera (1400 x 750 pixels) electronically analyzes the color and intensity of light that reflects from a reacted test area
UF-1000i	<ul style="list-style-type: none"> • Urine fluorescent flow cytometry • Two stains with fluorescent dye • Refractometry method calculates clarity and specific gravity • Separate bacteria channel for improved discrimination
General Specifications	
Data storage	Up to 2 years of data
Maintenance	10 minutes daily, 10 minutes weekly, 10 minutes monthly
Dimensions	Depth: 35 inches (88 cm) Width: 63 inches (160 cm) Height: 27 inches (68 cm)
Weight	397 lbs (180 kg)
Power	120 V, 50/60 Hz
Product safety	CLINITEK Novus®: UL, CSA, CE, IEC UF-1000i: UL, CSA, CE, EMC, IEC (EN), EME, EMS AUWi PRO Track: IEC (EN), EMI, EMS
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	Internal barcode reader reads Codabar (NW-7); Interleaved 2 of 5
Throughput	Up to 80 tests per hour
Communication	Single, bidirectional interface, connecting data manager to LIS

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Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

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