

Siemens CLINITEK Advantus Urinalysis Analyzer



OVERVIEW

Respond to demands for higher productivity and high quality with the CLINITEK Advantus® Analyzer. Streamline your workflow with flexible operation, Immediate start-up, Automatic calibration, Network ready, and Widest range of test options with Added QC features.

FEATURES

- New, easy-to-use color touchscreen
- Ability to consolidate microscopy results onto one patient record
- Increased control with automatic QC prompting and QC lockout capability to ensure compliance
- Testing flexibility with simple, one-touch switching between different strip configurations
- A total of three sieve functions – confirmatory and microscopic to flag abnormal results for quick review
- Convenient data retrieval for up to 500 patients by patient ID, and 200 control results

SPECIFICATIONS

Automatic Measurement	Urine color
Test Format	Dry chemistry reagent strips
Test Measurement	Color change measured by reflectance photometry Dual readings at reactive and reference wavelengths Automatically adjusts for urine color
Dimensions (in.)	12.75 (h) x 15.75 (w) x 13.75 (d)
Weight	7.2 kg (16 lbs)
Power Requirements	100 V to 240 V; 50/60 Hz
Line Leakage Current	<0.5 mA in normal condition <3.5 mA in single fault condition
Maximum Power Input	72 VA
Ambient Operating Temperature Range	18°C to 30°C (64°F to 86°F)
Ambient Operating Humidity Range	20% to 80% relative humidity
Compliance	UL, CE, EMC
Sample Loading	Self-paced, not dictated by analyzer
STAT Sample Handling	One-touch STAT interrupt capability
Sample Processing	Single or batch mode
Sample ID Entry	Manual, bar code, or downloaded from LIS
Calibration	Automatic with every strip
Memory	500 patient records plus 200 controls
Interfaces	ASTM (CCS) format and emulates CLINITEK 200 and CLINITEK 200+
Display	Color LCD touchscreen, 5.7 in (14.5 cm), 320 horizontal by 240 vertical pixels (QVGA)
Ethernet Connection	10/100 Mbit, bidirectional
Onboard Printer	24-character thermal printer
Bar Code	Meets ASTM E1466-92 standards, available with PC wedge/PS2
Keyboard	External PC keyboard option/PS2
External Printer	Printer interface: parallel port

Contact Us for More Information:

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