

Clinitek Status® Analyzer Specifications



Intended Use

The Analyzer is for in vitro use in the semi-quantitative detection of albumin, bilirubin, blood (occult), creatinine, glucose, ketone (acetoacetic acid), leukocytes, nitrite, pH, protein, specific gravity and urobilinogen in urine samples, when Siemens reagent strips for urinalysis are used.

The semi-quantitative calculation of albumin-to-creatinine and protein-to-creatinine ratios in urine samples, when Clinitek® Microalbumin and Multistix PRO® Reagent Strips for Urinalysis are used.

The detection of human Chorionic Gonadotropin (hCG) in urine samples, when Clinitest® hCG test cassettes are used.

Instrument Memory

200 Patient test results, including Operator Identification.

200 Patient details, including name and/or Patient Identification.

Interface

User: Touch screen display; alphanumeric input; password protection.

Computer: Results are sent to a personal computer via a RS-232 serial port using a 9-pin null modem cable.

Power Requirements

- 110V AC +/- 20% 45-65 Hz.
- Battery powered operation (optional) 6 AA non-rechargeable alkaline batteries, not included.

Dimensions/Weight

Depth: 10.7 inches **Width:** 6.7 inches

Height: 6.2 inches **Weight:** 3.65 lb.
Clinitek Status Analyzer only
without batteries or power supply.

Operation

Temperature Range: 41 °F - 104 °F

Humidity Range: 20% - 80% Relative Humidity, non-condensing.

Calibration: Automatic, self-calibrating.

Urinalysis has become simpler and more reliable
with the Clinitek Status Analyzer.

Answers for life.

SIEMENS

Clinitek Status Analyzer

Ordering Information

	Product Code	Packaging Configurations (# of strips)	Glucose	Bilirubin	Ketone	Specific Gravity	Blood	pH	Protein	Urobilinogen	Nitrite	Leukocyte	Albumin	Creatinine	hCG
Urinalysis Strips															
Multistix® 10 SG	2161	100	●	●	●	●	●	●	●	●	●	●			
Multistix® 8 SG	2164	100	●		●	●	●	●	●	●	●	●			
Multistix® 7	2165	100	●		●	●	●	●	●	●	●	●			
Multistix® 5	2389	100	●			●	●	●	●	●	●	●			
Multistix® SG	2177	100	●	●	●	●	●	●	●	●	●	●			
N-Multistix® SG	2176	100	●	●	●	●	●	●	●	●	●	●			
Uristix®	2184	100	●					●		●	●				
Uristix® 4	2166	100	●					●		●	●				
Hema-Combistix®	2182	100	●			●	●	●							
Urine Reagent Strips with Ratio															
Multistix PRO® 10LS	1554	100	●	●	●	●	●	●	●	●	●	●	●	◆	
Multistix PRO 10LS	1566	25	●	●	●	●	●	●	●	●	●	●	●	◆	
Clinitek® Microalbumin	2083	25										●	◆		
Cassette															
Clinitest® hCG	1760	25													◆
Quality Controls															
Chek-Stix® Urinalysis Control Strips (Positive)	1360	25	●	●	●	●	●	●	●	●	●	●			
Chek-Stix® Combo Pak (Positive/Negative)	1364	25	●	●	●	●	●	●	●	●	●	●			
Analyzer															
Clinitek Status®	1735	Each													
Clinitek Printer Paper	5773	5													
Label Printer Paper	1759	5													

Table of Results ►

The results shown in shaded areas will be marked as positives, if "mark positive results" is selected in Instrument Set Up.

The results will be marked by asterisks when displayed, when printed and when the data is transferred to a host computer.

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

Table of Results

Reagent Strip Tests						
Test	Abbreviation	Units	Reported Results			
			Normal System		Plus System	
Glucose	GLU	mg/dL	Negative	500	Negative	2+
			100	>=1000	Trace	3+
			250		1+	
Bilirubin	BIL		Negative	Moderate	Negative	2+
			Small	Large	1+	3+
Ketone	KET	mg/dL	Negative	40	Negative	2+
			Trace	80	Trace	3+
			15	>=160	1+	4+
Specific Gravity	SG		<=1.005	1.020	No difference	
			1.010	1.025		
			1.015	>=1.030		
Occult Blood	BLO		Negative	Small	Negative	1+
			Trace-lysed	Moderate	Trace-lysed	2+
			Trace-intact	Large	Trace-intact	3+
pH	pH		5.0 6.5	8.0	No difference	
			5.5 7.0	8.5		
			6.0 7.5	>=9.0		
Protein Multistix PRO	PRO	mg/dL	Negative	100	Negative	2+
			15	300	Low	3+
			30		1+	
Protein All other urinalysis strips	PRO	mg/dL	Negative	100	Negative	2+
			Trace	>=300	Trace	3+
			30		1+	
Urobilinogen	URO	E.U./dL	0.2	4.0	No difference	
			1.0	>=8.0		
			2.0			
Nitrite	NIT		Negative	Positive	No difference	
Leukocytes	LEU		Negative	Moderate	Negative	2+
			Trace	Large	Trace	3+
			Small		1+	
Albumin	ALB	mg/L	10	80	No difference	
			30	150		
Creatinine	CRE	mg/dL	10	200	No difference	
			50	300		
			100			
Albumin: Creatinine*	A:C	mg/g	<30 Normal	>300 High Abnormal	No difference	
			30 - 300 Abnormal			
Protein: Creatinine Multistix PRO	P:C	mg/g	Normal Dilute	300 Abnormal	No difference	
			Normal			
			150 Abnormal	>500 Abnormal		
Cassette Test						
Human Chorionic Gonadotropin	hCG	N/A	hCG Negative	hCG Positive	No difference	
			hCG Borderline Repeat in 48-72 hours			

*Positive Albumin: Creatinine ratios are not marked when using Clinitek Microalbumin Reagent Strips for Urinalysis.

Siemens Healthcare Diagnostics Inc.
1717 Deerfield Road
Deerfield, IL 60015-0778
USA

www.siemens.com/diagnostics

© 2008, Siemens Healthcare Diagnostics Inc.
Order No. A91DX-0351061-C2-4A00
Printed in USA
Clinitek Status, Clinitek, Clinitest, and all associated marks are trademarks of Siemens Healthcare Diagnostics Inc. All other trademarks and brands are the property of their respective owners.