

Siemens CLINITEK Status Urinalysis Analyzer



OVERVIEW

CLINITEK Status® Connect System simplifies wireless or wired connectivity and testing oversight in point-of care urinalysis for improved risk management.

FEATURES

- Connect to your hospital's LIS/HIS, EMR or point-of-care middleware solution
- Connects by wireless, Ethernet or serial transmission
- Supports HL7 and POCT1-A2 protocols
- Interfaces with leading point-of-care data management solutions* for centralized control and testing oversight - including Siemens' RAPIDComm® Data Management System** and Connectivity Solution**; Conworx Technology POCcelerator™; MAS RALS®-Plus; TELCOR Quick-Linc®
- Provides customized operator access level
- Supports operator ID entry and lockout
- Prevents unauthorized use, based on customizable settings
- Optional barcode reader eliminates manual steps and reduces transcription errors
- Maintain up-to-date operator certification records and restrict operator access as needed
- Define specific QC protocols for operators across multiple sites
- QC lockout if protocol is not followed or QC test fails
- QC documentation and report downloads are available on demand
- Store up to 200 QC test records
- Auto-Checks:
 - Each strip for humidity to prevent reporting of falsely elevated results
 - Detects interferences in test samples and provides printed notation for improved results interpretation
 - Identifies Siemens strip type to save time

Contact Us for More Information:

- info@techneal.com
- 909-465-6325
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Siemens CLINITEK Status Specifications

Semi-quantitative Tests Measured

Routine urine tests albumin, bilirubin, creatinine, glucose, ketone, leukocytes, nitrite, pH, protein, specific gravity and urobilinogen

Kidney disease test albumin-to-creatinine ratio

Pregnancy test Human Chorionic Gonadotropin (hCG)

General Specifications

Depth 10.7 in. or 27.2 cm

Width 6.7 in. or 17.1 cm

Height 7.5 in. or 18.5 cm

Weight 5.0 lbs or 2.3 kg

Electrical rating 100V - 240V AC, 50-60 Hz (with in-line lead)

Battery operation Not available

Ambient temperature range 18 to 30°C (64 to 86°F)

Humidity range 18-80% relative humidity, non-condensing

Compliance UL, CE, EMC

Calibration automatic, self-calibrating

Communication Capabilities

Communication protocol HL7, POCT1-A2

Data transmission options wireless, Ethernet or serial connection

Interfaces with point-of-care data management solutions

- Siemens' RAPIDComm® Data Management and Connectivity Solution
- MAS RALS®-Plus
- Telcor Quick-Linc®
- Conworx Technology POCcelerator™

Memory

Patient test results 950

QC test results 200

Operator IDs 700

Automatic Checks (Auto-Checks)

Identification of strip type

Humidity exposure tested on every strip with leukocyte pad

Common sample interferences, available dependent upon strip type (Not available in the U.S.)

Quality Control Management Features

QC testing and reporting

QC reminders or mandatory prompt

QC lockout

Barcode Data Entry

Patient ID, operator ID and name, QC control type, and expiration date

Barcode Symbology Supported

Code 93, Code 39 (with and without check digit), Code 128, Coda Bar, Interleaved 2 of 5 (with and without check digit)

Operator Security Features

Define up to 700 operators

Operator lock-out to prevent unauthorized use

Customize access level for each operator for the following functions:

- Performing patient tests
- Performing QC tests
- Recalling results
- Modifying system settings

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