SIEMENS

Xprecia Stride

So small,
it can fit in your pocket.
So accurate,
it could go in a lab.

The new Xprecia Stride™ Coagulation Analyzer brings accuracy to the point of care.

System Features

① Test Strip Port
② Test Strip Eject Button
③ Patient Test
④ Recall Results
⑤ Settings
⑥ Quality Control Test
⑦ USB/Micro USB Connector Port
⑧ Bar-code Scanner

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System Specifications

System Description	Point-of-care blood coagulation analyzer for PT/INR testing
Calibration	Automatic calibration when a test strip is scanned prior to each test
Sample Type	Fresh capillary (fingerstick) whole blood
Sample Size	Capillary: 6 µL
Interferences	See test strip package insert for details.
Performance Characteristics	Reporting range: 0.8–8.0 INR. Results outside this range will be displayed as out of range.
Memory Recall	640 patient results, 300 liquid quality control results, 300 error messages
Xprecia™ Data Management Software (DMS)	Provides a simple, easy way to transfer data to and from the Xprecia Stride Coagulation Analyzer and a PC. The analyzer connects to a computer via USB to transmit: • Operator ID list • Analyzer and operator settings • Analyzer software (firmware) upgrades • Patient and liquid quality control results • Analyzer fault log
Results Displayed	International normalized ratio (INR), calculated seconds
Electronic Quality Control (EQC)	Two quality-control checks verify the integrity of the test strips. The first control checks the presence of adequate sample and reagents on the test strip, and the second control detects test strip degradation due to exposure to environmental conditions. If either control fails, the system reports an error rather than an incorrect result.
Liquid Quality Control (LQC)	LQC tests help meet regulatory compliance requirements applicable to your facility. Use control solutions to perform quality-control checks on both the analyzer and test strips to ensure they are functioning correctly.

System Dimensions

Depth	40 mm (1.6 in.)
Height	170 mm (6.7 in.)
Width	70 mm (2.8 in.)
Weight (with batteries)	300 g (10.6 oz)

Environmental Requirements

Operating temperature: 20–80% RH, noncondensing at 40°C (104°F)	15–35ºC	59–95ºF
Transport and storage: 20–85% RH, noncondensing	-20–40ºC	-4–104ºF

Design life:
At least 7,300 cleaning and disinfection cycles

Supported Bar-code Formats	**1D**	**2D**
Codabar	•	
Interleaved 2 of 5	•	
Code 39	•	
Code 128	•	
Code 93	•	
Code 49	•	
Data Matrix (ECC200)		•
Aztec		•

Analyzer Power Source

Disposable alkaline batteries
Rechargeable nickel metal batteries