

Xprecia Stride Coagulation Analyzer

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

Features & Benefits



Purchase Options

Primary care, urgent care, and hospitals demand fast, reliable PT/INR testing for oral anticoagulation therapy (OAT). That's why Siemens is introducing the Xprecia Stride® Coagulation Analyzer, a truly handheld device that tests PT/INR with lab accuracy.

The Xprecia Stride analyzer is ergonomically designed, with a large, intuitive touchscreen to enhance the user experience, simplify work flow, and improve overall testing accuracy. Together, these features make the testing process seamless and help minimize errors.



Xprecia Stride Coagulation Analyzer

Test with accuracy. Be confident in the result. Siemens hemostasis quality from lab to point of care



Features & Benefits

With the Xprecia Stride analyzer, healthcare professionals can feel confident that they are getting the usability, safety, efficiency, and accuracy they need. The Xprecia Stride analyzer is designed specifically to meet the needs of today's healthcare professionals and address the key areas of importance in POC testing.

Usability

Touchscreen features include bright-color interface with step-by-step instructions help guide the user

Lot calibration using integrated bar-code reader

Safety

Test strip eject button reduces potential biohazard exposure

Operator lockout feature restricts analyzer use to trained staff only

Efficiency

Design is compact and portable to enable fast, efficient patient testing at the point of care

Test requires only small sample applied at tip of strip

Accuracy

Lab confirmatory testing may be reduced because of good correlation to lab results

Bar-code scanner offers patient and operator ID entry

Siemens hemostasis quality from lab to point of care.

Xprecia™ PT/INR test strips and Siemens' central lab analyzers use the same Dade® Innovin® reagent and QC

Technical Specifications

Sample Type

Fresh capillary whole blood

Sample Size

Capillary: 6 uL

Interferences

See test strip package insert for details

Performance Characteristics

Reporting range: 0.8–4.5 INR. Results outside this range will be displayed as Out of Range.

Memory Recall

At minimum, 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 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.

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