

# Sysmex XS-1000i Hematology Analyzer



## OVERVIEW

Fluorescent flow cytometry and advanced cell counting in a space-saving footprint makes the Sysmex® XS-Series Automated Hematology Analyzer an excellent choice for laboratories that have smaller sample volumes. Available with and without an auto sampler, the XS-1000i offers 21 testing parameters and closed tube sampling to assure operator safety. It requires less than four feet of counter space and uses only 20  $\mu\text{L}$  of sample.

## FEATURES

- CBC with 5-part Differential (NEUT + LYMPH + MONO + EO + BASO)
- Standardization across Sysmex platforms
- Proven reliability as a member of the X-Series of products
- Bi-directional interface with data transfer to LIS via TCP/IP
- Simplicity in operation for streamlined workflow
- Push button, walk-away daily maintenance
- Standardization with other Sysmex solutions for multi-hospital sites
- Barcoded reagent management
- Comprehensive quality control information
- On-board help key for rapid troubleshooting

## SPECIFICATIONS

<b>Configurations</b>	Sysmex XS-1000i Sysmex XS-1000i with Autoloader
<b>21 Whole blood reportable parameters</b>	CBC with 5-part Differential
<b>Whole Blood Linearity</b>	WBC: 0 - 440.0/0 x 10 <sup>3</sup> / $\mu\text{L}$ RBC: 0 - 8.00 x 10 <sup>6</sup> / $\mu\text{L}$ PLT: 0 - 5,000 x 10 <sup>3</sup> / $\mu\text{L}$
<b>Throughput</b>	Single sampler mode: 60 samples/hour (max.) Auto sampler mode: 53 samples/hour (max.)
<b>Sample Volume</b>	Closed mode: 20 $\mu\text{L}$ Capillary (pre-dilute) mode: 67 $\mu\text{L}$
<b>Data Storage</b>	10,000 samples including histograms and scattergrams

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## Contact Us for More Information:

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