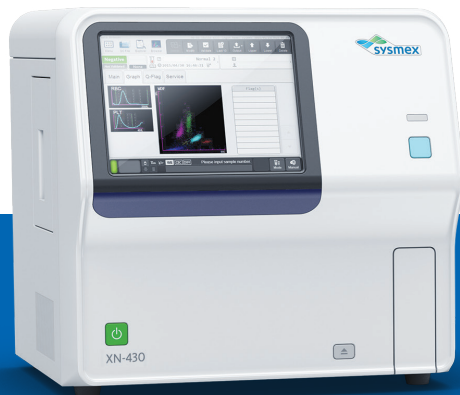


The Intelligent, Affordable Choice for Your Lab

# XN-L™ AUTOMATED HEMATOLOGY ANALYZERS MODELS XN-330 AND XN-430



The introduction of the XN-Series™ hematology analyzers has helped Sysmex become a market leader in CBC testing performed by large and mid-volume labs. Now XN-L brings the same clinical and operational values to lower volume labs.



## XN-330™

Open Tube Sampling



## XN-430™

Closed Tube Sampling

## Sysmex XN-L automated hematology analyzers offer expanded clinical value

XN-L provides an automated 6-part differential on every sample. Using fluorescent flow cytometry and a proprietary software algorithm, the XN-L generates an accurate and reproducible immature granulocyte count that includes myelocytes, promyelocytes and metamyelocytes. The IG% and IG# results require no additional preparation time or extra reagents and may help to reduce the number of manual differentials.

## BeyondCare<sup>SM</sup> Quality Monitor for Hematology (BCQM<sup>h</sup>)

An innovative web-based quality control and calibration management program.

## Sysmex BeyondCare

At Sysmex, we know your analyzer purchase is part of an investment in your future. We have designed a rich and comprehensive set of services to help maximize your investment and to optimize your laboratory performance.

Sysmex offers services that help minimize downtime and enhance productivity.

- Industry-Leading Customer Support
- 24 hour telephone response through our Technical Assistance Center (TAC)
- Unlimited Virtual Instructor-Led Training training available to all operators
- BCQM<sup>h</sup> – automated QC upload, real time review and monitoring of QC, and continuous calibration verification
- Remote Diagnostic Monitoring to provide maximum uptime
- **Insight™** Quality Assurance Program

# Key Specifications

<b>Models</b>	XN-330, XN-430
<b>Analysis parameters Whole Blood</b>	WBC, RBC, HGB, HCT, MCV, MCH, MCHC, PLT, RDW-SD, RDW-CV, MPV, NEUT#, LYMPH#, MONO#, EO#, BASO#, IG#, NEUT%, LYMPH%, MONO%, EO%, BASO%, IG%
<b>Measurement principles</b>	WBC DIFF: Fluorescent Flow Cytometry RBC/PLT: DC Impedance method with hydrodynamic focusing HGB: Cyanide-free SLS method
<b>Linearity</b>	WBC: 0.00 – 440.00 X 10 <sup>3</sup> /μL RBC: 0.00 – 8.60 X 10 <sup>6</sup> /μL PLT: 0 – 5,000 X 10 <sup>3</sup> /μL
<b>Throughput</b>	Up to 60 samples/hour in whole blood (WB) mode
<b>Aspiration volume</b>	25 μL in whole blood (WB) mode, 70μL in pre-dilute (PD)
<b>Data storage capacities</b>	10,000 samples and 20 control files
<b>Quality Control</b>	XN-L CHECK™ or XN CHECK™ Complete tri-level QC product for CBC and DIFF parameters
<b>User maintenance</b>	Daily shutdown Weekly cleaning sequence with CELLCLEAN™ Auto
<b>Dimensions/weights W x H x D [inches/pounds]</b>	XN-330: 17.7" X 18.3" X 20.3"/approx. 77.2 lbs. XN-430: 17.7" X 17.3" X 18.1"/approx. 77.2 lbs.

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