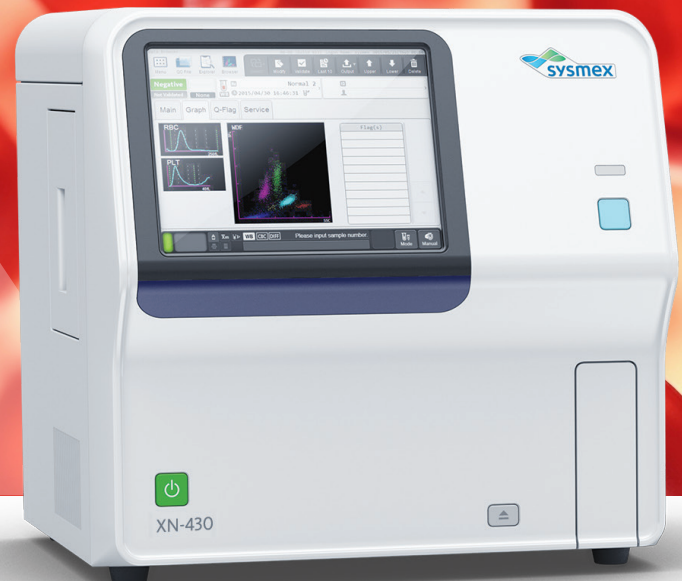


The Intelligent, Affordable Choice for Your Lab

XN-L™ Series Automated Hematology Analyzers

XN-330™, XN-430™, XN-530™



Together for a better
healthcare journey

XN-L™ Series

Using the same technology as Sysmex's XN-Series™ analyzers, the XN-L Series is the smart and cost-effective alternative for smaller labs.

Sysmex XN-L automated hematology analyzers offer expanded clinical value

Using fluorescent flow cytometry and advanced algorithms, the XN-L generates an automated 6-part differential which includes Immature Granulocyte (IG) enumeration. The IG count reflects metamyelocytes, myelocytes and promyelocytes in the sample, requires no additional preparation or reagents and may help reduce the number of manual differentials being performed in your lab.

The available Low WBC mode extends the WBC and differential counting time, providing accurate and reproducible results that may lead to increased workflow efficiency.



XN-330

- Open tube sampling
- Integrated IPU with LCD color touchscreen
- Intuitive XN software



XN-430

- Closed tube sampling
- Integrated IPU with LCD color touchscreen
- Intuitive XN software



XN-530

- Automated sample loader
- Intelligent, integrated rack sampling
- Automatic rerun & reflex functionality





XN-L benefits at a glance

- **Flexible** - Compatible with standard and BD Microtainer® MAP tubes.
- **Compact** - Small footprint to fit any lab.
- **Standardization** - Uses the same technology, reagents and controls as the XN-Series to standardize CBC results across your network, regardless of lab size or workflow.
- **Low WBC mode** - Improves reliability of results, even in leukopenic patients.
- **Onboard Rules** – Customizable onboard rules provide guidance for handling abnormal or flagged samples per your lab's SOPs. Automated rerun and reflex testing are available only on the XN-550 analyzer.

Sysmex BeyondCareSM

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 and award-winning service and reliability make us a healthcare partner you can count on.
- Remote monitoring and diagnostics to maximize analyzer availability.
- BeyondCareSM Quality Monitor for Hematology (BCQM) – provides real-time peer group comparisons and continuous calibration verification to take the guesswork out of quality assurance. Onboard QC troubleshooting assistance keeps downtime to a minimum.

Training & Education

Sysmex Center for Learning has put together a curriculum of classes and learning resources to support the training and education of your staff, providing unlimited access to:

- High-definition virtual instructor-led training (VILT) classes streamed live to your lab.
- Online, self-paced e-learning courses that are available 24/7.
- Webinars covering current technical, managerial and scientific laboratory topics.

BeyondCareSM Quality Monitor for Hematology (BCQM)

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

Key specifications

Models	XN-330, XN-430, XN-530
Principles and Technology	WBC DIFF: Fluorescent Flow Cytometry RBC/PLT: DC Impedance method with hydrodynamic focusing HGB: Cyanide-free SLS method
Channels	<div><div>XN-CBC</div><div>XN-DIFF IG</div><div>PD PRE-DILUTE</div><div>L-WBC</div></div>
Parameters	WBC, RBC, HGB, HCT, MCV, MCH, MCHC, PLT, RDW-SD, RDW-CV, MPV, NEUT#, NEUT%; IG#, IG%; LYMPH#, LYMPH%; MONO#, MONO%; EO#, EO%; BASO#, BASO%
Linearity	WBC: 0.00 – 440.00 X 10 ³ /μL RBC: 0.00 – 8.60 X 10 ⁶ /μL PLT: 0 – 5,000 X 10 ³ /μL
Throughput	Up to 60 samples/hour in whole blood (WB) mode
Aspiration Volume	25 μL in whole blood (WB) 70 μL in pre-dilute (PD) mode
Data Storage Capacities	Results: 10,000 samples
Quality Control	XN-L CHECK™ or XN CHECK™ Complete tri-level QC product for CBC and DIFF parameters QC files: 20 files including 3 X-barM files
User Maintenance	Daily shutdown Weekly cleaning sequence with CELLCLEAN™ AUTO
Dimensions /weights W x H x D [inches/pounds]	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. XN-530: 17.7" X 17.7" X 26.0"/116.8 lbs. XN-530 Monitor: 10.5" X 8.25" X 9.5" (2.25" thick)

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