Automated Hematology Analyzer

**XN-350™**

**Brief Product Description**
XN-Series™ technology in a smaller footprint for the lower volume laboratory. Open tube sampling.

**Principles and Technology**
Fluorescent Flow Cytometry (WBC DIFF), direct current impedance method with hydrodynamic focusing (RBC/PLT), Cyanide-free SLS method (HGB)

**Channels**
- **XN-DIFF**
- **L-WBC**
- **RET** (Optional)
- **XN-BF DIFF** (Optional)

**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%

Retic Parameters with Optional License:
- RET#; RET%, IRF; RET-He

Body Fluid Parameters with Optional License:
- TC-BF, WBC-BF, RBC-BF PMN #, PMN%, MN #, MN%

**Throughput**
Up to 60 samples/hour in whole blood (WB) mode

**Sample Volume**
- Whole Blood Mode: 25 μL
- Pre-dilute Mode: 70 μL
- Body Fluid Mode: 70 μL

**Linearity**
- WBC: 0.00 – 440.00 X 10³/μL
- RBC: 0.00 – 8.60 X 10⁶/μL
- PLT: 0 – 5,000 X 10³/μL

**Quality Control**
XN-L CHECK™ or XN CHECK™

**Dimensions and Weight**
17.72” (W) X 18.11” (D) X 20.08” (H); 77.16 LBS

Together for a better healthcare journey