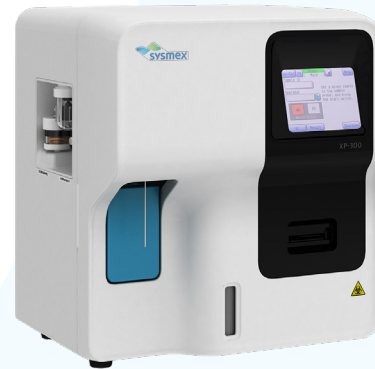


Automated Hematology Analyzer

XP-300™



Brief Product Description Whether your laboratory requires an analyzer with a compact footprint, simplified operation, or testing capability for small sample sizes, the XP-300™ is ready to exceed your testing needs.

Principles and Technology
 RBC, PLT, WBC: Direct Current detection method
 HGB: Non-cyanide method
 HCT: Cumulative pulse height detection method

Parameters WBC, RBC, HGB, HCT, MCV, MCH, MCHC, PLT, LYM#, LYM%, MXD#, MXD%, NEUT#, NEUT%, RDW-SD, RDW-CV, MPV

Throughput 60 samples per hour

Sample Volume Whole Blood Mode: 50µL

Linearity
 WBC: 1.0 - 99.9 X 10³/µL
 RBC: 0.30 - 7.00 X 10⁶/µL
 HGB: 0.1 - 25.0 g/dL
 HCT: 10 - 60%
 PLT: 10 - 999 X 10³/µL

Quality Control 2 QC programs: Levey-Jennings; X-barM file control charts
 6 QC files for all Sysmex EIGHTCHECK™-3WP X-TRA parameters
 Quality Assurance Program

Dimensions and Weight 16.5" (W) X 19" (D) X 14" (H); 66 LBS

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