

3 Part Automated Hematology Analyzer/Cell Counter

Accurate

Stable

Intelligent

Innovative

★ Parameter

- Testing principle
Electrical impedance, colorimetric method for HGB with cyanide-free hemolytic agent.
- Report
Parameters: WBC, LYM#, LYM%, MID#, MID%, GRA#, GRA%, RBC, HGB, HCT, MCV, MCH, MCHC, PLT, RDW-CV, RDW-SD, MPV, PCT, PDW, P-LCR, P-LCC, RBC histogram, WBC histogram, PLT histogram.
- Test speed
60T/H
- Sample volume
Whole blood 9.6μL, prediluted capillary blood 20μL.
- Data storage
Storing over 200,000 samples(histogram, patient information), combined search mode as per many conditions, combined preview for output data.
- Print mode
Build-in printer, optional connection with every kinds of external printer.
- Blood sample mode
Venous whole blood, capillary whole blood, prediluted blood.
- 10-inch color LED touch screen monitor, supports external mouse and key-board.
- Interface: USB×4, RS-232×1, Ethernet×1



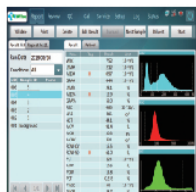
MH-30 Auto Hematology Analyzer

Adopting high quality ruby testing micropore and double channel synchronous negative pressure driving laminar flow technology, to bring cell particles in stationary rectilinear motion, and producing stable and effective real pulse, to make the test results more accurate.



Auto Hematology Analyzer

- 60T/H
- WBC 3-differential

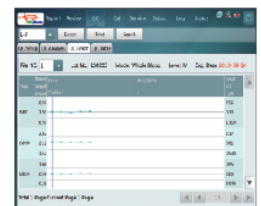


24 Parameters, Mass Storage

- 24 parameters, including RBC, WBC, PLT 3 histograms.
- Customized parameters output printing, multiple ways of reports.
- 200,000 samples data storage, convenient for management and statistical analysis.

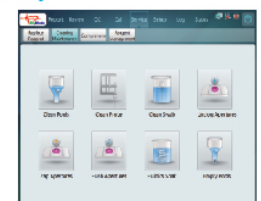
Complete Calibration and QC System

- Including manual calibration and automatic calibration.
- L-J, X-B multiple ways of QC, generate the QC graphics automatically.
- Three calibration systems for venous whole blood, capillary whole blood and prediluted blood respectively.



Convenient, Safe and Environment Friendly

- 3 doors design, convenient for maintenance.
- Complete self-test function, automatic pipeline washing during startup and shutdown to ensure good status for the machine.
- Multiple ways to prevent blocking to ensure the smoothing of the pipelines.



Biomedix Medical System
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