

Bio Line 6500

Hematology Analyzer

3 Diff, 21 parameters plus 3 Histograms

Specifications

Principles of operation:WBC/RBC/PLT: Electrical Impedance

HGB: Photoelectric colorimetry

Aspiration Volume: Whole blood 10 u L, Pre-diluted 20 u L, Capillary 8.5micrometer

Throughput: 60 samples per hour

Data storage:More than 100,000 sample results with histograms

Alarms: Error messages

Display: 10.4 inches color LCD touch screen

Control and calibration:L-J,X,X-R,X-B four control modes,manual and auto-Calibration

Power requirement: AC 100V --- 240V, 50/60Hz, 180W

Input/Output: Support RS232, standard network port and USB
Shortcut keys with standard mouse and keyboard
Internal 57mm thermal printer,
Parallel Port and USB for external printer

Calibration mode: Manual calibration – Auto calibration – fresh blood calibration

Cyanide free reagents

Linux operating system Software supported with highly degrees of safty and stability USB upgrading , backup and data transfer

Two chambers - 18 Japanese selenoid valves

Intelligent, highly sensitive, highly specific floating discriminators

Two types of flags pathology – morphology

British pump - teflon syringes

Multi board technology

Characteristics

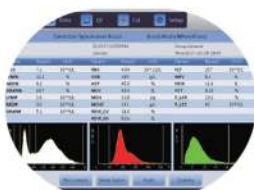
- Large color LCD touch screen display & Linux operation system
- Support USB data backup & system upgrade
- Excellent data management with mouse and keyboard
- High efficient self checking system, low maintenance
- Support LIS and HIS with HL7 protocol

Parameters

WBC	MCH
LYM#	MCHC
MID#	RDW-CV
GRAN#	RDW-SD
LYM%	PLT
MID%	MPV
GRAN%	PDW
RBC	PCT
HGB	P-LCR
HCT	P-LCC
MCV	



System check



Counting results



System Maintenance



System Log

Bio Line



Bio Line 6500 Hematology Analyzer

Newest update system, adopting
technology from 5 - Part - Diff design

Exclusive distributor

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