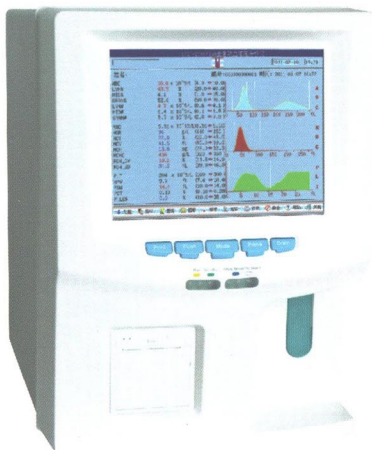


Global Diagnostics Supplier



UBM - F_x - 19ET Auto Hematology Analyzer

Better user-experience with
single channel (21 parameters
and 3 histograms)

UBM
Unitron Bio-Medicals

Specifications

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

3-part differentiation of WBC, 21 parameters and 3 histograms

Principles of operation: WBC/RBC/PLT: Electrical Impedance
HGB: Photoelectric colorimetry

Aspiration Volume: Whole blood 10i L, Pre-diluted 20i L

Aperture Diameter: WBC/RBC/PLT 80i m

Throughput: 30 samples per hour

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

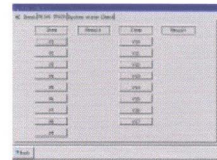
Alarms: Error messages

Display: 10.4 inches color LCD, resolution 640 × 480

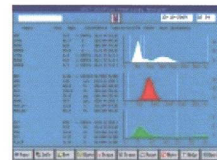
Control and calibration: L-J, X, X-R, X-B four control modes, manual and auto-Calibration

Power requirement: AC 100V --- 240V, 50/60Hz, 130VA-180VA

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



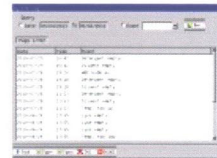
System check



Counting results



System Maintenance



System Log

Characteristics

- Large color LCD display & Linux operation system
- Support USB data backup & system upgrade
- Excellent data management
- High efficient self checking system, less maintenance
- Support LIS and HIS with HL7 protocol
- Collaborator of BIO-RAD control, target value available

UBM
Unitron Bio-Medicals

A Medical Instrumentation Company
'Shree Durga', # 464/1, 12th Main, 17th 'A' Cross
5th Phase, J.P.Nagar, Bangalore - 560 078

Tel : 080 - 65600376 Fax : 080 - 26581381
E-mail : info@unitronbiomedicals.com
Web : www.unitronbiomedicals.com

