

Hematron 3 Plus

3-Part Haematology Analyser

HEMATRON 3 PLUS

3-part differential Haematology Analyser

Features

- 20 parameters + 3 histograms
- 3-part differentiation of WBC
- 10.4" TFT colourful LCD Touch Screen
- Throughput of 60 samples per hour
- Storage of up to 50,000 sample results (including histograms)
- 2 counting modes: whole blood & prediluted
- Multi language software available on request
- External AC adapter for electrical noise reduction & Enhanced accuracy
- Built in thermal printer



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-3 Part Haematology Analyser-

Technical Specifications

Principles	Electrical Resistance for counting WBC, RBC and PLT
Parameters	WBC, LYM#, MID#, GRA#, LYM%, MID%, GRA%, RBC, HGB, MCHC, MCH, MCV, RDW-CV, RDW-SD, HCT, PLT, MPV, PDW, PCT, P-LCR & Histograms for WBC, RBC and PLT
Throughput	60 Samples / hour
Sample Consumption	Whole Blood: 9.8µl Pre-diluted: 20µl
Sample Types	Whole Blood, Pre-diluted
Data Storage	50,000 results
Display	10.4 inch TFT colour LCD with touch screen.
Printer	Internal thermal printer (55mm papeer) with various printout formats, optional external printer
Alarms	Error Message Alarm
Input/Output	RS-232, USB, LAN, mouse & keyboard
Working Environment	15°C~35°C; humidity ≤ 80%
Power	AC 110V~220V; 50/60Hz
Dimensions (mm)	436 *363 *367
Weight	18Kg



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