



UNITED DIAGNOSTICS INDUSTRY

Hematology Analyzer

Mythic18

Fully automated 20 parameters analyzer



Features

- Fully automated 20 parameters analyzer
- **New parameters - RDW-SD, P-LCR**
- Compact sized with simple and easy maintenance
- Low reagent consumptions
- Low (< 10 µl) blood sample volume per test
- QVGA touch screen

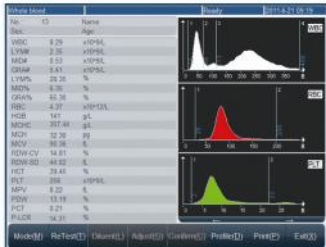
MANUFACTURE STANDARD, MANUFACTURE RELIANCE



www.udignost.com

Mythic18

Fully automated 20 parameters analyzer



Sample Test

Auto Calibration Setting

Manual Calibration

L-J QC Setting

Profile

Technical Specifications

Parameters	WBC,LYM#, MD#, GRA#, LYMP%, MID%, GRA%, RBC, HGB, MCHC, MCH, MCV, RDW-CV, RDW-SD, HCT, PLT, MPV, PDW, PCT, P-LCR and Histograms for WBC, RBC and PLT
Principle	Electrical resistance for counting WBC, RBC and PLT
Sample Volume	Prediluted: 20- L; Whole blood: 9.8 -L
Throughput	60 samples per hour
Display	10.4" TFT color LCD with touch screen.
Alarms	Error messages
Input / Output	RS-232, USB, LAN, keyboard and mouse interface
Printout	Thermal printer, 55mm width paper, various printout formats, external printer optional.
Operating Environment	Temperature: 15°C-35°C; humidity: ½ 80%
Power Requirement	AC 110V-220V, 50/60 HZ
Dimension LxWxH (mm)	436x363x367
Weight	18 Kg

Reagents:

S.#	Ref. No	Product Name	Form	Pack Size
1	HM18-007-1	Enzymatic Cleaning Solution	Liquid	1 Lit.
2	HM18-008-05	Cyanide free Lytic Solution	Liquid	500 ML
3	HM18-008-1	Cyanide free Lytic Solution	Liquid	1 Lit
4	HM18-009-10	Diluent	Liquid	10 L
5	HM18-009-20	Diluent	Liquid	20L

United Diagnostics Industry

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