

MicroCC-20 Plus

Automated Hematology Analyzer



Ideal analyzer for a clinic, satellite laboratory or research testing

User-friendly design with simple interface, large touchscreen and built-in parameters

3-part differentiation of WBC; 20 parameters; 3 histograms



Made in USA

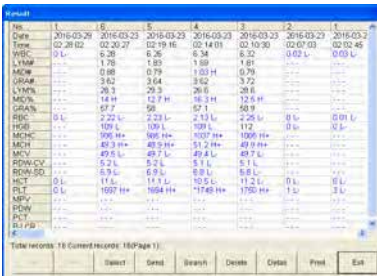


HIGH TECHNOLOGY^{INC.}

www.htdiagnostics.com



Specifications



Parameters	WBC, LYM#, MON#, GRA#, LYM%, MON%, GRA%, RBC, HCB, MCHC, MCH, MCV, RDW-CV, RDW-SD, HCT, PLT, MPV, PDW, P-LCR
Measurement Methods	Electric impedance for WBC, RBC, PLT Colorimetry - HGB
Instrument Precision (CV%)	WBC (109/L) 2.0% (7.0-15.0) RBC (1012/L) 5% (3.50-6.00) HGB (g/L) 1.5% (110-180) MCV (fL) 0.4% (80.0-110.0) PLT (109/L) 4% (100-500)
Counting Time	55 seconds, 60 samples per hour
Sample Volume	Prediluted 20µL; Whole Blood 9.8µL
Data Storage	Up to 50,000 sample results (including histograms)
LCD Display	10.4" color LCD with touchscreen
Dimensions	44 cm (L) x 36 cm (W) x 37 cm (H)
Weight	18 kg
Connectivity	LIS connectivity, Ethernet port, RS-232 port, USB, LAN, PS/2 keyboard and mouse interface
Power	AC 100-240V, 50/60 ±1Hz

REAGENTS

Diluent (20L)
HT-HEMA-11-12

Lytic Reagent (1L)
(Cyanide-free)
HT-HEMA-11-81

Enzymatic Cleaner (1L)
HT-HEMA-11-41

Enzymatic Cleaner Concentrate (50mL)
HT-HEMA-00-51

CONTROLS

Para 12 Extend 3x2.5ml LNH
Cat # 218755

Para 12 Extend 1x2.5ml Normal
Cat # 218752



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