

Me4e



Hematology

EXCEPTIONALLY AFFORDABLE 3 Part-Diff

Fully Automated Hematology Cell Counter





Technical specifications

MAIN MEDICAL FEATURES

- ▶ Measured parameters : WBC, RBC, THR, Hb, MCV
- ▶ Calculated parameters : Lym%, Lym#, Mon%, Mon#, Gr%, Gr#
: Hct, MCH, MCHC, RDW
: MPV, Pct, RDW
- ▶ Histograms : WBC, RBC, THR (Displayed)
- ▶ Min/max range alarms : Programmable and displayed
- ▶ Whole blood sample : 16 µl. Programmable dilution rate
- ▶ Analysis time : Results in 2 mn

MAIN SOFTWARE FEATURES

- ▶ Results : Displayed on a graphic screen LCD 320 x 240 dots
Volumetric histograms for WBC, RBC and THR
- ▶ Printer : External USB printer (optional)
- ▶ Data storage : Up to 100 analyses with histograms in safeguard memory
Possibility to reprint analysis
- ▶ Language : French, English and a 3rd customized language
on request (German, Spanish, Italian, Portuguese, etc ...)
- ▶ Digital banks : Male, Female, Child, New-Born, Control blood,
2 programmable banks
- ▶ Quality control : 3 levels blood management program
: Complete quality-control reports printable
- ▶ Connections : 1 RS232 mono and/or bidirectionnal transmission
1 USB port 1.1 compliant, 1 PS2 port

TECHNICAL SPECIFICATIONS

- ▶ Dimensions : Width 210 mm, Height 340 mm, Depth 250 mm
- ▶ Weight : 12 Kg
- ▶ Power supply : 110-220 V / 50-60 Hz 300 VA (automatic commutation)
- ▶ Reagents : Diluent : ISOFLUX; Detergent : TRANSFLUX; Lysing
reagent : ACTI-DIFF; Rinsing Solution

FACTORY SPECIFICATIONS

- ▶ : Manufactured according to ISO 9001-2000
- ▶ : 5 years warranty

^x In compliance with our general guarantee conditions.



Production certified ISO 9001-2000