



A Complete Blood Count

Entirely automatic

5-part-differential

(lymphocytes, monocytes,
neutrophils, eosinophils
and basophils)

With only the size of a
"A4 foot-print", the MS4-5
gives a reliable complete
blood count with 5 diff
WBC screening



The **5**-part-diff **super compact** analyser
which **fits** to your need



➤ ➤ *Technical specifications MS4-5* ➤ ➤

Main medical features

- ▶ Measured parameters : WBC, Eo#, RBC, THR, Hb, MCV
- ▶ Calculated parameters : Lym%, Lym#, Mon%, Mon#, Neu%, Neu#, Eo%, Ba%
Hct, MCH, MCHC, MPV, Pct, PDW
- ▶ Histograms : WBC, RBC, THR (Displayed and printed out)
Eo (Displayed and printed out on built-in printer only)
- ▶ Min/max range alarms : Programmable, displayed and printed out
- ▶ Whole blood sample : 20 to 50 µl. Programmable dilution rate
- ▶ Analysis time : Results in 3 mn

Main software and hardware features

- ▶ Results : Displayed on a graphic screen LCD 320 x 240 dots
Volumetric histograms for WBC, RBC, THR, and Eo
- ▶ Printer : Built-in thermal printer 24 columns / 384 dots
- ▶ Data storage : Up to 100 analyses with histograms in safeguard memory
Possibility to reprint analysis
- ▶ Language : French, English + 3rd customized language on request
(German, Spanish, Italian, Portuguese, etc...)
- ▶ Digital banks : 8 pre-programmed animal data banks (dog, cat, horse, cow,
sheep, parrot, pig, goat) + 1 control blood + 2 programmable banks
- ▶ Quality control : 3-level blood management program
Complete quality-control reports printable

Technical specifications

- ▶ Dimensions : Width 210 mm ; Height 340 mm ; Depth 250 mm
- ▶ Weight : 12 kg
- ▶ Power supply : 110-220 Volt / 50-60 Hz 300VA (automatic commutation)

Options

- ▶ External PC type alpha numeric keyboard
- ▶ Bar code reader for identification
- ▶ Cap piercing
- ▶ External parallel printer

✓ *Represented in 71 countries*



Distributed by :



French manufacturing
Production certified ISO 9001-2000

