

LACTATE SCOUT+: FAST AND ACCURATE LACTATE MEASUREMENT

• 23990 LACTATE SCOUT+

Pocket device for fast, accurate and reliable lactate measurement.

Easy to use:

- only 0.5 µl of capillary blood required
- pre-calibrated sensors
- device calibrated by simple coding
- lactate measurement, date/time, mode, temperature and memory ID on a single display

Stores over 250 results

Fast and accurate:

- enzymatic amperometric detection method
- results within 10 seconds
- measuring range: 0.5 - 25 mmol/L (±3%)

Measuring range:
0.5 - 25 mmol/L ±3%

Performance measurement:

- single and step-test measurements (resting/exercise/recreation)
- stopwatch and countdown timer functions

Integrated bluetooth technology and PC software:

An USB key allows easy transfer to PC and a 4 language (GB, DE, IT, ES) software allows easy data management. Supplied with nylon bag, 10 lancets, 6 strips, control solution, 2x1.5 AA batteries, USB key, English manual, CD manual and box (GB, FR, IT, DE, ES, DK, FI, NO, RU, SE, TR, CN), CD quick guide (BG, CZ, EE, GR, HR, HU, LT, LU, LV, PL, PT, RO, RS, SI).

• 23991 STRIPS - tube of 24 pcs

• 24513 ONE-STEP SAFETY AUTOMATIC LANCETS - box of 100



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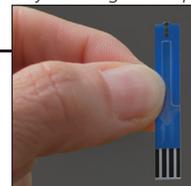
FDA

Pocket size:
91x55x24 mm
Weight: 80 g

23990

Integrated bluetooth connectivity

Easy handling in 3 steps



Remove sensor and place into analyzer



Prick finger and collect blood by touching sensor



Results appear in 10 seconds

HEMO CONTROL: HEMOGLOBIN MEASURER AND HEMATOCRIT

• 23994 HEMO CONTROL

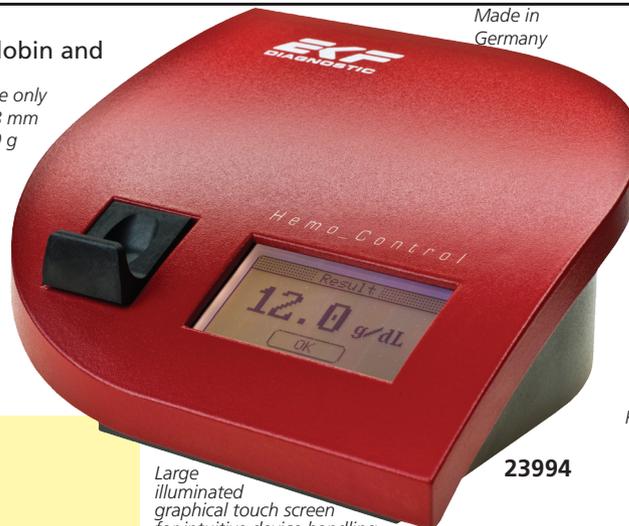
Fast, simple and accurate determination of hemoglobin and hematocrit in whole blood:

- two tests in one
- fast results in 25 to 60 sec
- limited sample volume 8 µl
- graphical touch screen
- no calibration required, automatic self test
- memory: 4,000 results including date and time
- Hb con-low, Hb con-norm, Hb con-high
- integrated rechargeable battery (100 hours)

• 23995 HEMOGLOBIN MICROCUVETTES - box of 50

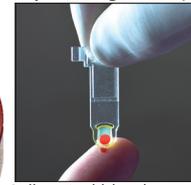
• 24513 ONE-STEP SAFETY AUTOMATIC LANCETS - box of 100

Compact size only
160x160x68 mm
Weight: 700 g



Made in Germany

Easy handling in 3 steps



Collect 8 µl blood sample



Put microcuvette into analyzer



Read results on display in 25-60 sec

Large illuminated graphical touch screen for intuitive device handling

23994

Supplied with transformer (to recharge battery), control cuvette and kit for cleaning, English manual, CD manual (GB, FR, IT, DE, ES, PT, PL, RU)

TECHNICAL SPECIFICATIONS	
Measurement method:	photometric, azidemethemoglobin
Measuring range:	0 - 25.6 g/dL; 0 - 15.9 mmol/L
Sample volume:	8 µl
Sample material:	venous, arterial or capillary blood
Precision:	<2%
Linearity:	0 - 20 g/dL ±0.3 g/dL >20 g/dL ±0.7 g/dL
Calibrated to NCCLS standard	
Operating power:	110-250 V - 50/60 Hz; integrated battery (approx 100 h use)

MISSION Hb HEMOGLOBIN TESTING SYSTEM

• 24022 MISSION Hb HEMOGLOBIN TESTING SYSTEM

Accurately detects Hb and Hct levels. Professional use.

Quick

- Hemoglobin (Hb) and Hematocrit (Hct) results in < 15 seconds
- simply insert strip, apply specimen and read results
- features auto-calibration
- no specimen preparation required

Accurate

- only 10 µL capillary or venous blood required
- precise results equivalent to automatic hematology analyzers
- wide Hb measurement range of 4.5-25.6 g/dL with Hct range of 13-75%
- stores up to 1,000 results

Portable

- operated by battery
- handheld for immediate diagnosis
- dry strips eliminate inconvenience in shipping and storage of liquid reagents

Convenient

- can test capillary and venous whole blood
- minimal training required
- quick data transfer via Mini USB port



Large LCD 39x37 mm

CE

24022

Multilanguage box:

GB, FR, IT, ES, PT, DE, PL, RO, SE, FI, GR, TR, Arabic.

- 24023 TEST STRIPS - box of 50 + 1 code chip
- 24024 CAPILLARY TRANSFER TUBES 10 ml - plastic - box of 50
- 23916 GIMA LANCETS 28G - sterile - box of 100
- 23919 AUTO LANCETS DEVICE - AST method
- 24513 SURGILANCE SAFETY LANCETS 26G - sterile - box of 100

TECHNICAL SPECIFICATIONS

Methodology	reflectance Photometry
Detection	principle Methemoglobin
Time to results	< 15 seconds
Memory	1,000 tests with date/time and ID number
Specimen volume / type	10 µL / capillary and venous whole blood
Hb measurement range	4.5 - 25.6 g/dL Hct range 13 - 75%
Wavelengths	525 nm
Calibration	automatic
Hb within run precision CV	≤ 3%
Accuracy	Hb 4.5 - 10 g/dL, ±0.4 g/dL; Hb 10 - 25.6 g/dL ± 4%
Power source	3 AAA Batteries or AC Adaptor on request
Battery life	2,700 tests or 360 hours
Automatic shut off	8 minutes
Size (LxWxH)	127x58x25 mm (5.0"x2.28"x0.09")

STANDARD ACCESSORIES

10 test strip	1 code chip	3 AAA batteries
10 lancets (26 G)	2 control strips	1 carrying case
1 lancing device	10 capillary transfer tubes - plastic	user manual GB, IT