

FAST, ACCURATE AND RELIABLE LACTATE MEASUREMENT

NEW
COMPENSATED
FOR
HEMATOCRIT

INTEGRATED
BLUETOOTH™
TECHNOLOGY

Results in 10 seconds

Only 0.2 µl
sample volume

Simple to use

Mobile and ergonomic



EKF
DIAGNOSTICS

SCIENCE MADE SIMPLE



EASY TO USE

- Insert/remove sensor to turn on/off
- Jog dial navigation
- Only 0.2 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
- Automatic self test

FAST AND ACCURATE

- Enzymatic amperometric detection method
- Results within 10 seconds
- Measuring range: 0.5-25 mmol/L
- Compensates for the influence of low and high hematocrit levels
- Imprecision: $\pm 3\%$ (minimal standard deviation: ± 0.2 mmol/L) for Hct range 35 – 50%
- $\pm 4\%$ (minimal standard deviation: ± 0.3 mmol/L) for extended Hct range
- Test solutions available for function control

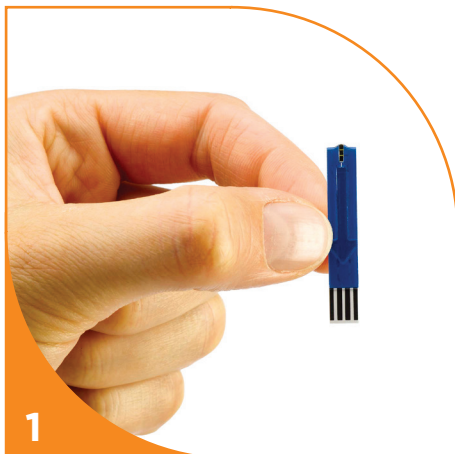
PERFORMANCE MEASUREMENT

- Single and step-test measurements (resting/exercise/recreation)
- Stopwatch and countdown timer functions
- Lactate Scout Assistant software available for performance management
- Free Lactate Scout+ Data Link software for simple transfer of results to PC

PRACTICAL AND RELIABLE

- Stores up to 250 results
- 1,000 tests using just 2 x AAA batteries
- Integrated Bluetooth™ connectivity
- Pocket-size: 91mm (h) x 55mm (w) x 24mm (d)
- Lightweight: 80 g
- Operating range: 5-45°C and max. 85% humidity

Simple, accurate and reliable lactate measurement in 3 easy steps



1

Take sensor and place into analyser.



2

Prick finger and collect blood by touching with sensor.



3

Result appears in 10 seconds.

Distributed by

Manufacturer

SensLab GmbH
Bautzner Strasse 67
D-04347 Leipzig
Germany

Tel +49 (0)341 2341841
www.lactatescout.com

Sales

EKF Diagnostics Holdings plc
Avon House, 19 Stanwell Road,
Penarth, Cardiff, UK, CF64 2EZ

Tel +44 (0)29 20 710570

www.ekfdiagnostics.com

EKF
DIAGNOSTICS

SCIENCE MADE SIMPLE