

Lactate Scout Sport

E-paper display for easier viewing on the move

Ergonomic design, smaller, lighter, more robust

Lactate Scout Sport

Accurate lactate measurement to drive performance improvement

- Result in 10 seconds
- Only a drop of fingerprick blood
- Simple to use



EKF
Diagnostics

Easy to use	<ul style="list-style-type: none"> • Insert/remove test strip to turn on/off • Simplified navigation to enable flexibility whilst training • Only 0.2 µl of capillary blood required • Pre-calibrated test strips • Device calibrated by simple coding • Lactate measurement value, date/time, measuring mode, temperature and memory ID on a single display • Automatic self test
Fast and accurate	<ul style="list-style-type: none"> • Enzymatic amperometric detection method • Results within 10 seconds • Measuring range: 0.5 - 25 mmol/L • At normal Hct Range (35-50%): 0.5-6.7 mmol/L Blood Lactate \leq0.2mmol/L, 6.8 - 25.0 mmol/L Blood Lactate \leq3%. At hematocrit values outside the stated range higher deviations are possible • Compensates for the influence of low and high hematocrit levels (20 - 70%) • Check solutions available for function control
Performance measurement	<ul style="list-style-type: none"> • Single and step-test measurements (resting/exercise/recreation) • Stopwatch function • Connection to heart rate monitors compatible to Bluetooth® Low Energy for linking to lactate value • Lactate Scout Assistant software available for performance management
Practical and reliable	<ul style="list-style-type: none"> • Stores up to 500 results • 1,000 tests using just 2 x CR2450 batteries • Pocket-size: 91 mm (h) x 46 mm (w) x 21 mm (d) • Lightweight: 60 g • Operating range: 10 - 45°C and max. 85% humidity • Integrated Bluetooth® Low Energy connectivity

Catalog No.	Name
7023-0530	Lactate Scout Sport
7023-0531	Lactate Scout Sport Starter Set
7023-3440	Lactate Scout Sport Test Strips (Pack of 25)



1 Remove test strip and place into analyser.




2 Prick finger and collect blood by touching with test strip.



3 Result appears in 10 seconds.

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