



Lactate Scout Sport

Lactate analyzer for sports performance

Scan here to view



product webpage

Result in 10 seconds

Stores up to 500 results

Only a drop of finger prick blood

Simple to use

Connects with Bluetooth® enabled heart rate monitors

EKF
Diagnostics

Lactate Scout Sport

Easy-to-use

- 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

- 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 ≤ 0.2 mmol/L, 6.8 – 25.0 mmol/L Blood Lactate $\leq 3\%$. At hematocrit values outside the stated range higher deviations are possible
- Compensates for the influence of low and high hematocrit levels (20 - 70%)

Performance measurement

- 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
- Connection to Beep Insights IOS and Android App for deeper insights into lactate monitoring results.

Practical and reliable

- 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)
7023-6303	Lactate Scout Check Solution Multi-pack
7023-8040-1152	Outdoor Carrying Case



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.



Manufacturer

EKF-diagnostics GmbH
Ebendorfer Chaussee 3
39179 Barleben Germany
Tel: +49 (0) 39203 511 0
Email: sales@ekfdiagnostics.com
ekfdiagnostics.com

Distributed by