Lactate Scout 4

**NEW**
Connection to heart rate monitors

**NEW**
E-paper display for easier viewing on the move

**NEW**
Ergonomic design, smaller, lighter, more robust

Lactate Scout 4

Accurate lactate measurement to drive performance improvement

- Result in 10 seconds
- Only a drop of fingerprick blood
- Simple to use
- Smartphone and tablet compatible Bluetooth®
- Compensated for hematocrit

EKF | Diagnostics for life
<table>
<thead>
<tr>
<th>Easy to use</th>
<th>Fast and accurate</th>
<th>Performance measurement</th>
<th>Practical and reliable</th>
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</thead>
<tbody>
<tr>
<td>• Insert/remove sensor to turn on/off</td>
<td>• Enzymatic amperometric detection method</td>
<td>• Single and step-test measurements (resting/exercise/recreation)</td>
<td>• Stores up to 500 results</td>
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<tr>
<td>• Simplified navigation to enable flexibility whilst training</td>
<td>• Results within 10 seconds</td>
<td>• Connection to heart rate monitors compatible to Bluetooth® Low Energy for linking to lactate value</td>
<td>• 1,000 tests using just 2 x CR2450 batteries</td>
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<td>• Only 0.2 µl of capillary blood required</td>
<td>• Measuring range: 0.5 - 25 mmol/L</td>
<td>• Stopwatch function</td>
<td>• Integrated Bluetooth® Low Energy connectivity</td>
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<td>• Pre-calibrated sensors</td>
<td>• Compensates for the influence of low and high hematocrit levels</td>
<td>• Lactate Scout Assistant software available for performance management</td>
<td>• Pocket-size: 91 mm (h) x 46 mm (w) x 21 mm (d)</td>
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<td>• Device calibrated by simple coding</td>
<td>• Imprecision:</td>
<td></td>
<td>• Lightweight: 60 g</td>
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<td>• Lactate measurement value, date/time, measuring mode, temperature, heart rate and memory ID on a single display</td>
<td>- <strong>Hct-range 35 - 50%</strong>: 0.5 - 6.7 mmol/L blood lactate standard deviation ≤0.2 mmol/L, 6.8 - 25 mmol/L blood lactate CV ≤3%</td>
<td>• Operating range: 10 – 45°C and max. 85% humidity</td>
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<tr>
<td>• Automatic self test</td>
<td>- <strong>Hct range 20 - &lt;35%, &gt;50 - 70%</strong>: 0.5 - 7.5 mmol/L blood lactate standard deviation ≤0.3 mmol/L, 7.6 - 25 mmol/L blood lactate CV ≤4%</td>
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Catalog No. | Name
---|---
7023-0441-0246 | Lactate Scout 4 Solo
7023-0441-0568 | Lactate Scout 4 Start Set

1. Remove sensor and place into analyser.
2. Prick finger and collect blood by touching with sensor.
3. Result appears in 10 seconds.