Simplified Blood Lactate Test Meter

Lactate Pro™ 2
LT-1730

Easy & Fast
Only 0.3 μL whole blood
Result in just 15 sec.
No code chip needed.

Flexibility
Up to 3 users can save their results.
Simplified Blood Lactate Test Meter

Lactate Pro™2
LT-1730

Small sample volume: 0.3 µL
Only 0.3 µL blood sample is needed for measurement: The smallest volume in the world.

Rapid measurement: 15 sec.
Measurement result is displayed in just 15 sec.

No chip coding
Hassle-free operation prior to measurement thanks to auto calibration.

Compact - light & handy
The meter is convenient for use on the move.
Meter dimensions are 100(L) × 50(W) × 12(H) mm.
Meter weight is just 45 g (including battery).

User identification
Up to 3 users can individually save their results up to 330 tests in total.

PC connection
Measurement results can be transferred to computer with new ARKRAY software.

Sample volume
- 0.3µL
- 1.0µL
- 5.0µL

Test strip
for Lactate Pro2.
Test strips are individually foil packed

Results are transferred
to computer
with ARKRAY software.

Measurement flow

Insert new test strip.

Collect blood.

Apply blood drop to start measurement.

Blood lactate levels are then displayed.

<table>
<thead>
<tr>
<th>Specification</th>
<th>Fresh capillary whole blood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample</td>
<td>Lactate Pro2-Test Strip</td>
</tr>
<tr>
<td>Reagent</td>
<td>Lactate in whole blood</td>
</tr>
<tr>
<td>Measurement items</td>
<td>Lactate oxidase enzyme electrode method</td>
</tr>
<tr>
<td>Measurement range</td>
<td>0.5~25.0 mmol/L</td>
</tr>
<tr>
<td>Processing speed</td>
<td>15 sec. per test</td>
</tr>
<tr>
<td>Sample volume</td>
<td>0.3 µL</td>
</tr>
<tr>
<td>Display</td>
<td>LCD</td>
</tr>
<tr>
<td>Memory capacity</td>
<td>330 test results</td>
</tr>
<tr>
<td>External output</td>
<td>Yes (optional USB cable available)</td>
</tr>
<tr>
<td>Measurement Conditions</td>
<td>Temperature: 5-40 °C (41-104 °F) Humidity: 20-80% RH (non-condensing)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>100(L) × 50(W) × 12(H) mm</td>
</tr>
<tr>
<td>Weight</td>
<td>45 g (with battery)</td>
</tr>
<tr>
<td>Power supply</td>
<td>3V lithium battery (CR2032 × 1 pc)</td>
</tr>
</tbody>
</table>

*Design and specifications may be changed without prior notice.