



**NEW**  
Bi-directional  
interface

Enhanced data  
management  
functions

## Hemo Control

Accurate Hemoglobin and  
hematocrit results with  
one simple test

- ◆ 2 results in 1 test
- ◆ Easy to use
- ◆ No calibration required
- ◆ Bubble-free cuvette design



# Simple, accurate and reliable Hemoglobin and Hematocrit measurement in 3 easy steps

<p><b>Easy to use</b></p>	<ul style="list-style-type: none"> <li>• User friendly features minimises training time</li> <li>• Step by step instructions on screen</li> <li>• Backlit touch screen</li> <li>• User selectable language menu</li> <li>• Soft-load cuvette holder minimizes risk of contamination</li> </ul>
<p><b>Practical and portable</b></p>	<ul style="list-style-type: none"> <li>• Hemoglobin and hematocrit results from one sample available after 25–60 seconds (depending on the concentration)</li> <li>• Venous, arterial or capillary blood</li> <li>• Sample volume only 8 µL</li> <li>• n•x•t shape microcuvette minimises air bubbles</li> <li>• Compact in size and weighing just 700g</li> <li>• No maintenance required. Auto self-test</li> <li>• Integrated rechargeable battery (100 hours)</li> </ul>
<p><b>Accurate and reliable</b></p>	<ul style="list-style-type: none"> <li>• Operating ambient temperature 15°C–40°C</li> <li>• Photometric azide methemoglobin method</li> <li>• Measuring range: 0–25.6 g/dL; 0–15.9 mmol/L</li> <li>• Imprecision: CV &lt;2 %</li> <li>• Linearity: 0–20 g/dL: ±0.3 g/dL; &gt;20 g/dL: ±0.7 g/dL</li> <li>• Calibrated to NCCLS reference method</li> <li>• Control cuvette included</li> </ul>
<p><b>Data management functions</b></p>	<ul style="list-style-type: none"> <li>• Bidirectional interface using LIS2-A2 communication standard</li> <li>• Stores 4,000 patient results</li> <li>• Connect to PC via USB connector cable</li> <li>• Basic device upgradeable with data management (DM) functions: Barcode identification of patients, operators, cuvette LOT and control materials, quality control lockout function, additionally stores 500QC results</li> <li>• Hemo Control Manager: integrated Bluetooth™ technology, Supports DM functions already at delivery</li> </ul>



1 Collect blood sample.




2 Put microcuvette into analyzer.



3 Result appears in 25–60 seconds.



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