



**NEW**  
Bi-directional  
interface

Enhanced data  
management  
functions

## Prospect Hemo Control

Accurate haemoglobin and  
haematocrit results with  
one simple test

- ✓ 2 results in 1 test
- ✓ Easy to use
- ✓ No calibration required
- ✓ Bubble-free cuvette design
- ✓ 10 year warranty

# Simple, accurate and reliable haemoglobin and haematocrit measurement in 3 easy steps

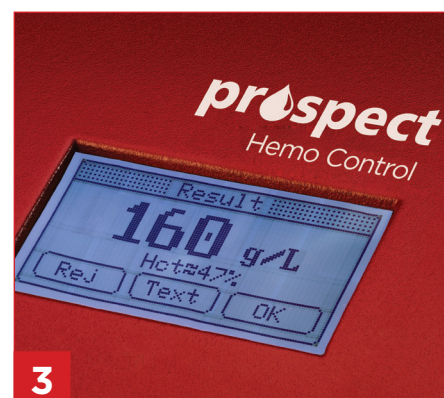
Easy to use	<ul style="list-style-type: none"> <li>User friendly features minimises training time</li> <li>Step by step instructions on screen</li> <li>Backlit touch screen</li> <li>User selectable language menu</li> <li>Soft-load cuvette holder minimizes risk of contamination</li> </ul>
Practical and portable	<ul style="list-style-type: none"> <li>Haemoglobin and haematocrit 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 or 10 µl depending on cuvette type</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>
Accurate and reliable	<ul style="list-style-type: none"> <li>Operating ambient temperature 15°C–40°C</li> <li>Photometric azide methemoglobin method</li> <li>Measuring range: 0–256 g/L</li> <li>Imprecision: CV &lt;2 %</li> <li>Linearity: 0–200g/L : ±3g/L; &gt;200g/L: ±7g/L</li> <li>Calibrated to NCCLS reference method</li> <li>Control cuvette included</li> </ul>
Data management functions	<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, DM functions preinstalled at delivery</li> </ul>



1 Collect blood sample.



2 Put microcuvette into analyser.



3 Result appears in 25–60 seconds.

Distributed by

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*improving clinical outcomes*

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