HumaMeter A1c
Benchmark for Point of Care Testing

› Accurate, reliable and fast HbA1c measurement
› Easiest handling
› Boronate Affinity Quenching Technology
› Reagent storage at room temperature

HUMAN Diabetes Care
Wherever you need us.
**HumaMeter A1c**

**Benchmark for Point of Care Testing**

**Borionate Affinity Method**
- Results in only 4 minutes
- Sample volume: 4 µl
- Measuring range: 4–15% HbA1c
- Imprecision: <3%
- Interference free
- Reagents stability for 90 days at RT

**Easy Handling**
- Innovative blood collector
- Non-pipetting capillary technology
- Step by step instructions on display
- Use of whole blood from finger tip or venous blood samples
- Special designed cartridges

**Out of Routine Features**
- Reporting in IFCC (mmol/mol) and NGSP/DCCT (%) values
- 7,000 results memory
- Barcode reader for calibration code and patient data

**HumaMeter A1c Technology**
Borionate Affinity Quenching Technology is based on affinity of boronate for glycated proteins, fluorescent binding and quenching.

- The HumaMeter A1c reagent has a fluorescent signal
- The reagent fluoresces strongly when unattached
- Fluorescence quenches when attached to HbA1c
- The fluorescence quenching observed is related to the quantity of HbA1c in the sample
- HumaMeter A1c can express the results in both IFCC and DCCT values

**Ordering Information**

<table>
<thead>
<tr>
<th>Item Description</th>
<th>REF</th>
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<tbody>
<tr>
<td>HumaMeter A1c</td>
<td>16080</td>
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<tr>
<td>HumaMeter A1c Reagent Kit (50 Tests)</td>
<td>16085/50</td>
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<td>HumaMeter A1c Control Kit</td>
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<td>Printer HumaMeter A1c</td>
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<tr>
<td>Printer Label Rolls</td>
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