

DiaSpect Hemoglobin Analyzer











Immediate hemoglobin results from a hand-held analyzer



- Results in just about 1 second
- Reagent-free microcuvettes
- 40 days or 10,000 tests continuous use
- 2¹/₂ years cuvette shelf life

BLOOD BANK



BLOOD BANK

Fast, easy to use and reliable in all climate conditions

| | Results in just about 1 second |
|-------------------|--|
| | Measuring range: 0 - 25.5 g/dL |
| | • Imprecision (within run): $CV < 1\%$ |
| Fast and accurate | Factory calibrated against HiCN reference method according to ICSH |
| | Photometric method with broad spectrum and compensation for |
| | turbidity and scattering |
| | No additional calibration required |
| | |
| | `Always on' technology. The analyzer is always ready for use |
| | Automatic self-check between every measurement |
| Easy to use | Long microcuvette shelf life: 2.5 years from date of production |
| | Microcuvettes unaffected by humidity or temperature and can |
| | be used until expiration date after opening the bag |
| | |
| | • Sample volume: <10 µL |
| | Capillary or venous blood |
| | (EDTA and Heparin anticoagulant can be used) |
| | Maintenance free |
| | • Operating ambient temperature: 10 °C to 35 °C |
| Practical and | Storage temperature: 0 °C to 50 °C |
| portable | (- 30 °C to 70 °C up to 24 hours maximum.) |
| | Integrated rechargeable lithium-ion battery |
| | (40 days / 10,000 tests of continuous use) |
| | • Compact: 150 (d) x 90 (w) x 40mm (h) |
| | • Lightweight: 180 g |
| | Connect to PC via USB 2.0 or Bluetooth (optional) |



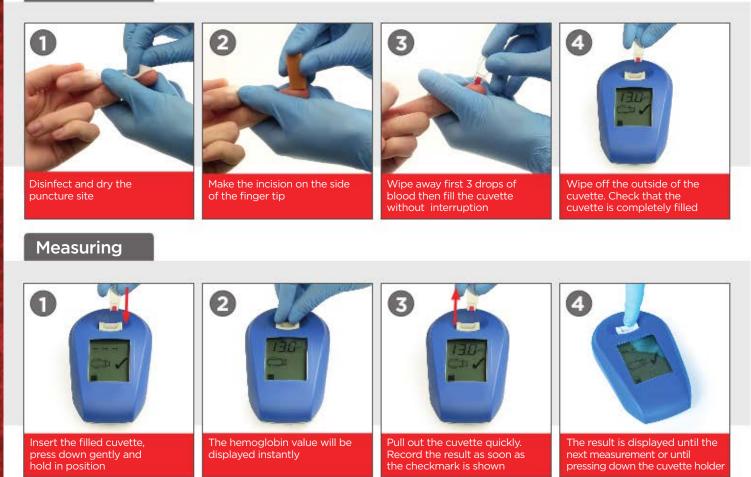
Collect blood sample



Insert the filled cuvette and press down gently



Results appear in just about 1 second



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Cleaning
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Use conventional solvent-free surface disinfectants, or alcohol based substances such as 70% isopropyl alcohol. Do not spray the instrument!



Pull the backside of the cuvette holder slightly towards you and lift up



water or mild detergent, followed by disinfectant



Reinsert the dry cuvette holder by pressing down until you feel a "click"



Clean device with cold water or mild detergent, followed by disinfectant



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