## DiaSpect Tm



## **DiaSpect Tm** Immediate hemoglobin results from a hand-held analyzer

• Results in less than two seconds

IE Pg/dL

DiaSpect Tm

- Reagent-free cuvettes
- Internal battery for 40 days or 10,000 tests continuous use
- 2 1/2 years cuvette shelf life



## Fast, easy to use and reliable in all climate conditions

Fast and accurate	Results in less than two seconds
	• Measuring range: 1.2 - 25.5 g/dL
	<ul> <li>Precision (within run): CV ≤ 1%</li> </ul>
	Factory calibrated against HiCN reference method according to ICSH
	Photometric method with broad spectrum and compensation for turbidity
	and scattering
	No additional calibration required
Easy to use	• 'Always on' technology. The analyzer is always ready for use
	Automatic self-check between every measurement
	• Long cuvette shelf life: 2 $\frac{1}{2}$ years from date of production
	• Cuvettes unaffected by humidity or temperature and can be used until
	expiration date after opening the bag
Practical and	• Sample volume: 10 μL
portable	Capillary or venous blood (EDTA and lithium heparin tubes can be used)
	Maintenance free
	• Operating ambient temperature: 10 to 35°C (50 to 95°F)
	• Storage temperature: 0 to 50°C (32 to 122°F)
	Transport temperature: -30 to 70°C (-22 to 158°F) up to a maximum of 24 hours.
	• Integrated rechargeable lithium-ion battery (40 days or 10,000 tests of
	continuous use)
	• Compact: 150 (d) x 90 (w) x 40mm (h) / 5.9 (d) x 3.5 (w) x 1.5 (h) inches
	• Lightweight: 180 g / 0.4 lb
	• Connect to PC via USB 2.0



Collect blood sample



Insert the filled cuvette and press down gently



Results appear in less than two seconds

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