

DiaSpect Tm

Powered by

**EKF**  
Link



Hematology



Maternal &  
Womens Health



Immediate hemoglobin results  
and hematocrit calculation\*

from a hand-held analyzer

- Results in one second
- Reagent-free microcuvettes
- 40 days or 10,000 tests continuous use
- 30 months cuvette shelf life
- QC reminder\*
- Middleware connection to EKF Link\*
- Bluetooth® enabled\*

\* enabled via EKF Link

**EKF**  
Diagnostics

Developed to WHO *REASSURED* criteria. Designed for POC testing.

<p><b>Accurate results that enable rapid decisions</b></p>	<ul style="list-style-type: none"> <li>• Results in one second</li> <li>• Measuring range: 0,5 - 25,5 g/dL</li> <li>• Precision: CV ≤ 1% for Hb ≥ 100 g/L, SD ≤ 0.1 g/dL for Hb &lt; 100 g/L</li> <li>• Factory calibrated against HiCN reference method</li> <li>• Photometric method with broad spectrum and compensation for turbidity and scattering</li> <li>• No additional calibration required</li> </ul>
<p><b>'Always-on' whenever you need it</b></p>	<ul style="list-style-type: none"> <li>• 'Always on' technology: DiaSpect Tm requires no start-up time and is always ready to use</li> <li>• Automatic self-check between every measurement and maintenance free</li> <li>• Long microcuvette shelf life: 30 months from date of production even after opening the bag</li> </ul>
<p><b>Robust technology that is practical and portable</b></p>	<ul style="list-style-type: none"> <li>• Sample volume: 10 µL</li> <li>• Capillary, venous blood (EDTA and heparin anticoagulant can be used)</li> <li>• Operating ambient temperature: 10 °C to 42 °C</li> <li>• Storage temperature: 0 °C to 50 °C (- 30 °C to 70 °C up to 24 hours maximum)</li> <li>• Integrated rechargeable lithium-ion battery (40 days / 10,000 tests of continuous use)</li> <li>• Compact: 150 (d) x 90 (w) x 40 mm (h)</li> <li>• Lightweight: 180 g</li> </ul>
<p><b>State-of-the-art connectivity powered by EKF Link</b></p>	<ul style="list-style-type: none"> <li>• POC test results centralized in one place</li> <li>• Wireless connection via Bluetooth®</li> <li>• Add patient information to test results for more efficient data management</li> <li>• QC compliance through QC reminders and result retention</li> </ul>

Catalog No.	Name
3200-0011	DiaSpect Tm analyzer
0760-0104	EKF Link Lite
0760-0102	EKF Link license



1 Collect blood sample



2 Insert the filled cuvette and press down gently. Remove the cuvette immediately after the first beep tone



3 Result appears within a few seconds

Distributed by

Watch on



**Manufacturer**

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