



DiaSpect Tm

Immediate hemoglobin results and hematocrit calculation* from a hand-held analyzer

Results in one second

Reagent-free microcuvettes

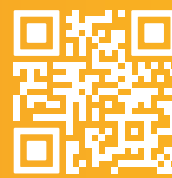
40 days or 10,000 tests continuous use

30 months cuvette shelf life

Middleware connection to EKF Link*

Bluetooth® enabled*

Scan here to view



product webpage

EKF
Diagnostics

* enabled via EKF Link

DiaSpect Tm

Accurate results that enable rapid decisions

- Results in one second
- Measuring range: 1.2 - 25.5 g/dL
- Precision: CV ≤ 1% for Hb ≥ 100 g/L, SD ≤ 0.1 g/dL for Hb < 100 g/L
- Factory calibrated against HiCN reference method
- Photometric method with broad spectrum and compensation for scattering
- No additional calibration required

'Always-on' whenever you need it

- 'Always on' technology: DiaSpect Tm requires no start-up time and is always ready to use
- Automatic self-check between every measurement and maintenance free
- Long microcuvette shelf life: 30 months from date of production even after opening the bag

Robust technology that is practical and portable

- Maintenance free
- Sample volume: 10 µL
- Capillary, venous blood (EDTA and heparin anticoagulant can be used)
- Operating ambient temperature: 50 °F to 107 °F (10 °C to 42 °C)
- Storage temperature: 32 °F to 122 °F (0 °C to 50 °C) (-22 °F to 158 °F (-30 °C to 70 °C) up to 24 hours maximum)
- Integrated rechargeable lithium-ion battery (40 days / 10,000 tests of continuous use)
- Compact: 6 (d) x 3.5 (w) x 1.6 (h) inches / 150 (d) x 90 (w) x 40 (h) mm
- Lightweight: 0.4 lb (180 g)

State-of-the-art connectivity powered by EKF Link

- Connect to PC via USB 2.0 and Bluetooth®
- POC test results centralized in one place
- Wireless connection via Bluetooth®
- Add patient information to test results for more efficient data management

| Catalog no. | Name |
|-------------|------------------------|
| 900-001 | • 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.



Manufacturer
EKF-diagnostics GmbH
Ebendorfer Chaussee 3
39179 Barleben Germany
Tel: +49 (0) 39203 511 0

Distributed by
Local Representation
EKF Diagnostics, Inc.
1261 North Main Street
Boerne, TX 78006
USA

Tel: 1-800-531-5535
Email: techsupport@ekfdiagnostics.com
www.ekfusa.com