









## **Hemo Control**

Hemoglobin testing and hematocrit calculation



Two results in one test

Easy-to-use

No calibration required

Bubble-free cuvette design



#### **Hemo Control**

#### Easy-to-use

- · Step-by-step instructions on the screen
- Backlit touch screen
- User-selectable language menu
- Soft-load cuvette holder minimizes risk of contamination

## Practical and portable

- · Hemoglobin and calculated hematocrit results from one sample
- Measuring results available after 25 60 seconds (depending on the concentration)
- · Venous, arterial or capillary blood
- Sample volume only about 8 μL
- · Microcuvette design minimizes air bubbles
- Compact in size and weighing just 700g
- No maintenance other than cleaning required. Auto self-test
- Integrated rechargeable battery (100 hours operating time)

### Accurate and reliable

- Operating ambient temperature 15°C-40°C
- Photometric azide methemoglobin method
- Linear measuring range: 11-255 g/L (1.1.-25.5 g/dL); 0.7-15.8 mmol/L
- Imprecision: CV <2 %
- · Calibrated to NCCLS reference method
- · Control cuvette included

#### Data management functions

- Bi-directional interface using LIS2-A2 communication standard
- · Stores 4,000 patient results
- · Connect to PC via USB connector cable
- Hemo Control upgradeable with data management (DM) functions: Barcode identification of patients, operators, cuvette LOT and control materials, quality control reminder and lock-out function, additionally stores 500QC results
- Hemo Control Manager: integrated Bluetooth<sup>™</sup> technology, supports DM functions already at delivery

# Catalog no. Name 3040-0010-0218 • Hemo Control 3041-0010-0229 • Hemo Control Manager 3040-7201-0099 • Add Pack - Hemo Control DM 0760-0102 • EKF Link license 0760-0104 • EKF Link Lite



Collect blood sample.



Put microcuvette into analyzer.



Result appears in 25-60 seconds.



#### Manufacturer

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