

# Hemo SCAN™

POC Hemoglobin Monitoring System



**Hemo SCAN™** is a point-of-care hemoglobin monitoring system that quantitatively measures the patient's **total hemoglobin level** within seconds.



## Wide Range of Clinical Applications

From blood banks to primary care, both healthcare providers and patients can benefit from the rapid and accurate results of Hemo SCAN™

- Blood Bank Screening
- General Practice & Primary Care
- Hospital Care
- Neonatal/Pediatric Care
- Blood Management
- Approved for Hemoglobin Variants

## Easy Access to High-Level Accuracy with Hemo SCAN™

- Simple, rapid and easy to use
- Quantitative hemoglobin concentration meter
- Measurement range of 5-25 g/dL
- Small sample size (7 µL) of capillary or venous blood
- CV less than 3%

## 3 Easy Steps



Collect blood sample



Load sample



Read results



To learn more about Hemo SCAN™, please scan the QR code with your smartphone, or visit us at [hemo-scan.com](http://hemo-scan.com)

*Device for export only, not for sale in the US*

## Configurations

Measurement Range	Hb: 5-25 g/dL
Repeatability	1) 5.0-10.0 g/dL: Under SD $\pm$ 0.5 g/dL 2) 10.1-25 g/dL: Under CV 3%
Number of measurements	More than 1,000 samples
Blood sample volume	7 $\mu$ L blood sample (venous or capillary)
Measurement method	525 nm optical reflectance
Power source	2x AAA 1.5V alkaline manganese batteries
Approval	CE Mark

## Competitors

	Automated haematology analyzers	Sahli Technique	Direct cyanmethemoglobin	HemoCue Hb 301 System	Hemo SCAN™
Quick Turn-Around				✓	✓
Use in Low-Resource Settings		✓		✓	✓
Fingerstick/Heelstick		✓		✓	✓
Low Overall Cost		✓			✓
High Sensitivity & Specificity	✓		✓	✓	✓

Call BioMedomics today at **919-883-5542** Or email **[hemoscan@biomedomics.com](mailto:hemoscan@biomedomics.com)**

