

# Test Hemoglobin, Not Your Patience

The HemoCue® Hb 801 System Seamlessly Integrates  
Point-of-Care Hemoglobin Testing Into Your Workflow,  
Saving You Time and Hassle



"I'd be glad to search through  
that operator's manual because  
I have so much time"

- said no one ever



# HemoCue® Hb 801 System

HemoCue® Hb 801 System seamlessly integrates point-of-care testing into your workflow

With everything to keep up with in today's busy clinical setting, the last thing you want to think about is your lab equipment. Point-of-care testing is meant to improve clinical outcomes, by providing lab-quality results when and where they're needed. However, managing devices can take you away from what's most important: patient care. The HemoCue® Hb 801 System easily integrates into your workflow, so you can focus on your patients.

## Key Features of the HemoCue® Hb 801 System Include:

Large display with intuitive on-screen symbols

Results in under one second

Internal quality control self-test\*

Reagent-free cuvettes, improving open-vial stability

Bluetooth wireless capability

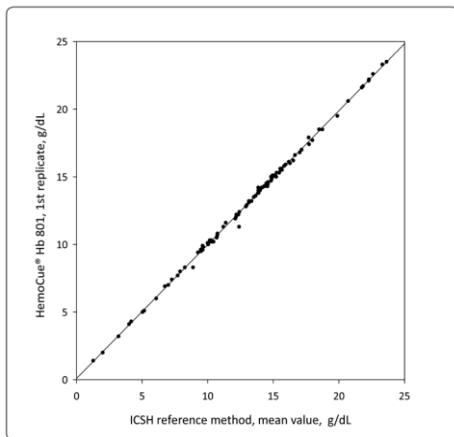
No preventative maintenance



\*Refer to your local or regulatory agency for any external control requirements

## HemoCue® Hb 801 System Brings Hassle-Free Hemoglobin Testing to the Clinic

Hemoglobin testing is often done as a part of a routine doctor's visit or when a patient presents symptoms of anemia. With a small drop of blood (~10 µL), the HemoCue® Hb 801 System determines an individual's hemoglobin value in less than one second. Calibrated against the International Council for Standardization in Hematology (ICSH) reference method, the HemoCue® Hb 801 System provides lab-quality results in CLIA-waived settings.



Each point on the diagram represents an actual hemoglobin test result. The closer to the line, the more closely related the result is to the "gold standard" reference method.<sup>1</sup>

## Get a Comprehensive Offering with HemoCue

HemoCue is proud to own all aspects of the customer experience, so you'll have direct support from the pioneers of point-of-care hemoglobin testing. This includes:



Extensive in-field support from your HemoCue representative



Comprehensive on-site or online product training programs

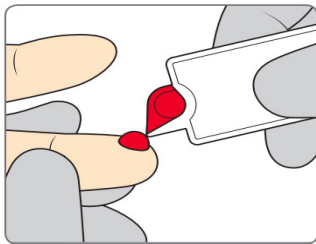


Live customer service and technical support when you need it

# HemoCue® Hb 801 System Product Specifications

Principle	Measure absorbance of whole blood at an Hb/HbO <sub>2</sub> isobestic point (506 and 880 nm)
Calibration	Factory calibrated against the ICSH reference method; needs no further calibration
Sample Material	Capillary or venous whole blood
Measurement Range	1.0–25.6 g/dL
Results	< 1 second
Sample Volume	10 µL
Storage Temperature	Analyzer: 32–122 °F (0–50 °C) Microcuvettes: 50–104 °F (10–40 °C)
Operating Temperature	50–104°F (10–40°C)
Power	USB adapter or 3 AA batteries (1.5 V Alkaline or 1.2 V NiMH) Optional: HemoCue rechargeable battery
Interface	USB and Bluetooth
Quality Control	Built-in self-test; optional liquid controls
CPT Code	85018-QW <i>The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.</i>

Obtain results in three simple steps:



1 Fill microcuvette.



2 Place microcuvette into analyzer.



3 View results.

Product	Item Number:
121920	HemoCue® Hb 801 Analyzer
111902	HemoCue® Hb 801 Microcuvettes (200/vial)

**Ensure Your Point-of-Care Hemoglobin Testing Integrates with Your Workflow – Get the HemoCue® Hb 801 System**

[www.hemocue.us/Hb801System](http://www.hemocue.us/Hb801System)

<sup>1</sup> HemoCue® Hb 801 V&V Graphs, Figure 2; HCAB:000020941[2]

