# The HemoCue<sup>®</sup> Hb 201 DM System for Point-of-Care Hemoglobin Testing

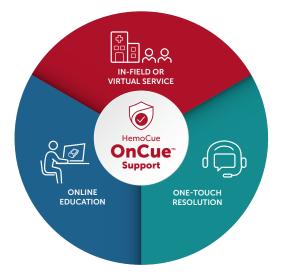


# Lab-quality hemoglobin results at the point of care

The HemoCue<sup>®</sup> Hb 201 DM System brings your practice lab-quality hemoglobin results to the point of care. The system has added controls and advanced data management capabilities, including QC lockout and built-in barcode scanning. These features support data integrity and privacy, along with bi-directional communication and flexible settings.

#### Data Management Key Features<sup>1</sup>

- Data Entry Touch-screen display and built-in barcode scanner
- Interface Capabilities Interface over existing network, using POCT1-A, to our DMS software or directly to third party software solutions. Docking solution enables connection of up to 5 analyzers
- **Configurable Functions** Operator ID, Patient ID, Lot ID; patient test comments; critical value alerts; STAT testing
- Results Storage 4,000 patient/STAT tests, 500 QC tests, 500 analyzer logs, 200 patient IDs
- DMS Software Patient and QC reports
- Quality Control Data Management QC lock-out; QC scheduling; linearity reports



#### **One-Touch Resolution**

Get answers from our live customer service and technical support teams located at HemoCue<sup>®</sup> America in California.

#### **In-Field or Virtual Service**

Get extensive support from your HemoCue<sup>®</sup> representative virtually or right in your office.

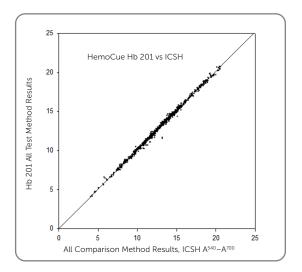
#### **Online Education**

Easily stay up to date with comprehensive eLearning modules, competency reviews, and more.



### Product Specifications<sup>1,2</sup>

Principle	Modified azidemethemoglobin reaction; dual wavelengths (570 nm and 880 nm) for compensation of turbidity
Calibration	Factory calibrated against the ICSH reference method; needs no further calibration
Sample Material	Capillary, venous or arterial whole blood
Measurement Range	0–25.6 g/dL (0–256 g/L, 0–15.9 mmol/L)
Results	Within 60 seconds
Sample Volume	~10 µL
Dimensions	Analyzer: 6.70 x 3.66 x 1.97 inches Docking Station: 8.10 x 5.30 x 2.40 inches
Weight	Analyzer: 0.77 pounds with batteries installed Docking Station: 1.24 pounds
Storage Temperature	Analyzer: 32–122 °F (0–50 °C) Microcuvettes: unopened 59–86 °F (15–30 °C); three-month open vial stability
Operating Temperature	64-86 °F (18-30 °C)
Power Options	Internal rechargeable batteries or docking station with AC adapter
Quality Control	Built-in self-test; optional liquid controls*
СРТ	<b>85018-QW</b> The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the bill party. Please direct any questions regarding coding to the payer being billed.



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. Method comparison according to CLSI EP9-A. HemoCue® Hb 201<sup>+</sup> System vs ICSH, venous blood samples, g/dL.<sup>3</sup>

Product Order Number	
121135	HemoCue <sup>®</sup> Hb 201 DM Analyzer
111731	HemoCue® Hb 201 Microcuvettes (200/box)
111732	HemoCue® Hb 201 Microcuvettes (Individually Packaged - 100/box)
139143	HemoCue <sup>®</sup> 201 DM Primary Docking Station
139144	HemoCue® 201 DM Secondary Docking Station

## Make the HemoCue® Hb 201 DM System part of your workflow.

#### Contact your HemoCue or preferred distribution representative Learn more at **hemocue.us**

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

<sup>1</sup> HemoCue<sup>®</sup> 201 DM Manual; 901150 211109

<sup>2</sup> Hb 201<sup>+</sup> Package Insert; 151743 Revision date 211004

<sup>3</sup> Method Comparison and Bias Extination using patient samples acording to NCCLS EP-9 for Hb 201<sup>+</sup> versus ICSH (A<sup>540</sup>-A<sup>700</sup>), Site A-D, Multicenter Study (FRE0807/1).

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