

# HemoCue<sup>®</sup> Hb 201<sup>+</sup> System



## Confidence in your answers at the point of care

Hb 201<sup>+</sup>

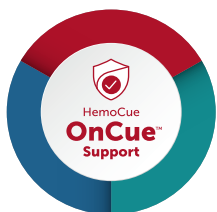
The HemoCue Hb 201<sup>+</sup> system brings your practice lab-quality hemoglobin results in just three simple steps: fill the microcuvette with a capillary, venous or arterial whole blood sample; place it into the analyzer; and view results in about a minute. With dedicated support and service based on 40 years of experience, you can count on HemoCue to provide rapid results so you can make decisions when you need them most: at the point of care.

### **The standard for uncompromising accuracy**

- Precise factory calibration against the ICSH reference method
- Microcuvette technology with excellent lot-to-lot reproducibility
- Blood-based liquid controls available

### **Get easy access to lab-quality results**

- Capillary, venous or arterial whole blood sample
- Brief training with virtually no maintenance
- Printer interface



### **HemoCue OnCue<sup>™</sup> Support**

HemoCue OnCue<sup>™</sup> Support is a comprehensive program designed to meet your needs as quickly and conveniently as possible.

Powered by HemoCue employees, you get answers and education from the experts who know our products best.

# HemoCue® Hb 201+ System

## Specifications<sup>1</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)

Note: If "HHH" is displayed, the result exceeds the measuring range of the system. Values above 23.0 g/dL (230 g/L, 14.3 mmol/L) must be confirmed using a suitable laboratory method

### Results

Within 60 seconds

### Sample volume

~10 µL

### Dimensions

3.35 x 6.30 x 1.69 inches  
(85 x 160 x 43 mm)

### Weight

0.77 pounds (350 g) with batteries installed

### Operating temperature

59-86 °F (15-30 °C)

### Storage temperature

Analyzer: 32-122 °F (0-50 °C)  
Microcuvettes: unopened 59-86 °F (15-30 °C);  
three-month open vial stability

### Power

AC Adapter or 4 AA batteries

### Quality control

Built-in self-test; optional liquid controls\*

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

### Interface

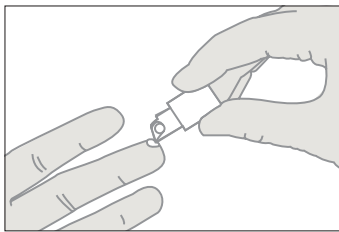
Printer and optional barcode scanner

### CPT codes

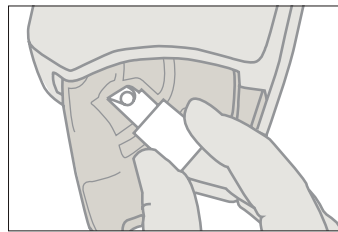
85018-QW: Blood count; hemoglobin (hgb)

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.

## Get results in simple steps



1 Fill the microcuvette.



2 Place the microcuvette into the analyzer.



3 View results.

<sup>1</sup> HemoCue® Hb 201+ System package insert 151743 211004