

# HemoCue® Plasma/Low Hb System



## Unique Quality Control of Blood Products

Degree of hemolysis is an essential indicator of the quality and integrity of blood products. HemoCue's innovation has set the standard – making it possible to easily and accurately estimate hemolysis directly at the point of care.

With dedicated support and service as well as unmatched training and education based on over 30 years of experience, you can count on HemoCue for the right solutions for all your needs.

*Accuracy Starts With Us*

## Have Confidence in Your Answers at the Point of Care

- ▶ Replace subjective visual judgement
- ▶ Precise factory calibration against the ICSH reference method
- ▶ Patented microcuvette technology with excellent lot-to-lot reproducibility
- ▶ Blood-based liquid controls available

## Get Easy Access to Lab-Quality Accuracy

- ▶ Plasma, serum, aqueous solutions or stored erythrocyte suspensions
- ▶ Simple to use, providing results within one minute
- ▶ Portability enables testing anywhere
- ▶ Brief training with virtually no maintenance

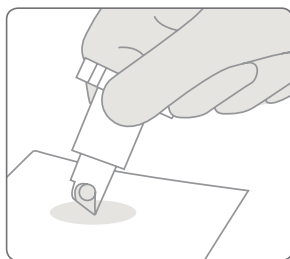


To learn more about the HemoCue® Plasma Low/Hb system, please scan the QR-code with your smartphone or visit [hemocue.com](http://hemocue.com)

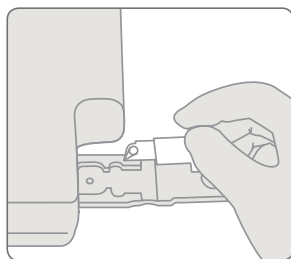
# HemoCue<sup>®</sup> Plasma/Low Hb System

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	Plasma, serum and aqueous solutions, or stored erythrocyte suspensions
Measurement Range	0–30.0 g/L (0–3.0 g/dL, 0–3000 mg/dL, 0–1.9 mmol/L)
Results	Within 60 seconds
Sample Volume	~20 µL
Dimensions	160x210x90 mm (6.29x8.26x3.54 inches)
Weight	1 kg (2.0 pounds) with batteries installed
Storage Temp.	Analyzer: 0–50 °C (32–122 °F) Microcuvettes: unopened 15–30 °C (59–86 °F); three-month open vial stability
Operating Temp.	15–30 °C (59–86 °F)
Power	AC Adapter or 4 AA batteries
Quality Control	Two levels of liquid controls

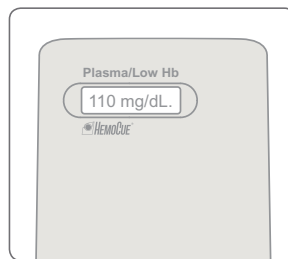
## Three Simple Steps



1 Fill microcuvette.



2 Place microcuvette into analyzer.



3 View results.

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HemoCue has been a leader in point-of-care medical diagnostics for over 30 years. We specialize in giving healthcare providers lab-quality accuracy with results comparable to that of a clinical lab.

