

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

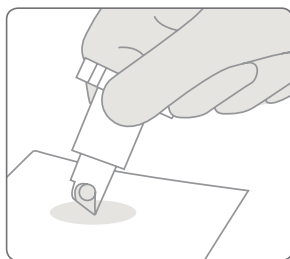


To learn more about the HemoCue® Plasma Low/Hb system, please scan the QR-code with your smartphone or visit hemocue.com

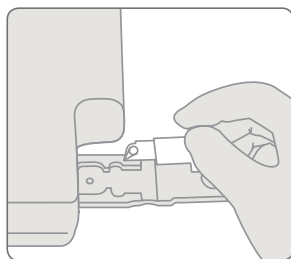
HemoCue[®] Plasma/Low Hb System

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|-------------------|---|
| 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 | 160×210×90 mm (6.29×8.26×3.54 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 |

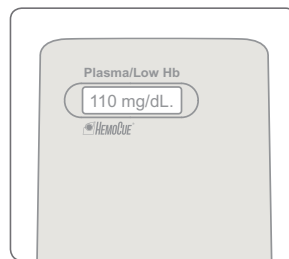
Three Simple Steps



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.

