HemoCue[®] WBC System

From Assessment to Treatment Faster

Based on HemoCue's proven, reliable microcuvette technology, the HemoCue WBC System brings you the unique benefit of determining total white blood cell counts right at the point of care. In just three minutes, you have results with the same precision and accuracy as those from a central laboratory.

Fitting seamlessly into a variety of clinical applications and even remote field clinics, the benefits are clear. Immediate WBC counts can mean the difference between waiting and taking action at the point of care — helping you move from assessment to treatment within minutes rather than hours or days.

Accuracy Starts With Us

Answers Right When You Need Them

- Lab-accurate results in minutes
- Faster treatment decisions and streamlined workflow
- Easy to use by non-laboratory personnel after a brief training
- Capillary or venous samples
- Industry leading 3 year warranty

Accuracy for Confident Decisions

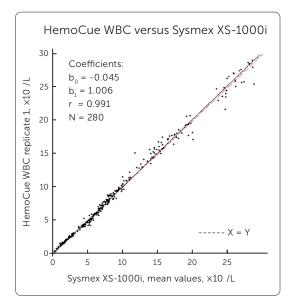
- Factory calibration with no further calibration needed
- Unique software for internal QC
- Blood-based liquid controls available



HemoCue® WBC System

Product Specifications

Principle	Imaging system characterizing white cells that are stained and counted
Calibration	Factory calibrated; needs no further calibration
Sample Material	Capillary or venous (EDTA) whole blood
Measurement Range	0.3-30.0 × 10º/L (300-30000/mm , 300-30000/µL)
Measuring Time	Within 3 minutes
Sample Volume	10 µL
Dimensions	185 × 133 × 120 mm (7.28 × 5.24 × 4.72 inches)
Weight	600 g (1.32 pounds) with batteries installed
Storage Temp.	Analyzer: 0-50 °C (32-122 °F) Microcuvettes: 15-35 °C (59-95 °F), <90% non-condensing humidity; short-term storage (four weeks, unopened) 0-50 °C (32-122 °F), <90% non-condensing humidity; three-month open vial stability
Operating Temp.	15-35 °C (59-95 °F)
Power	AC Adapter or batteries
Interface	Printer and PC
Quality Control	Built-in "selftest"; three levels of liquid controls available



A Few Simple Steps



1 Fill microcuvette.



2 Place microcuvette into analyzer.



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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.

