

White Blood Cell Count Analyser

Available for hire or purchase for your clinical trial.



Overview

The WBC system is a unique Point of Care testing system for the quantitative determination of total white blood cell (WBC) count. It has proven, reliable microcuvette technology, laboratory quality results are obtained in just 3 minutes. This will assist the physician in evaluating a patient's condition, whilst still with the physician.

To obtain results only three steps are required: fill the cuvette with a drop of blood, push the button for patient test and place the cuvette in the analyser and receive lab-quality five part differential – within minutes.

Operating Feature

- Lab-accurate results in minutes
- Faster treatment decisions and streamlined workflow
- Easy to use
- Capillary or venous samples
- Factory calibration with no further calibration needed
- Unique software for internal QC
- Quality Control Built-in self test; three levels of liquid controls available
- Parameters: Leukocytes (White Blood Cells). Differential in absolute and (%): Neutrophils Basophils, Lymphocytes Eosinophils, Monocytes
- HemoCue® WBC DIFF Microcuvettes: Display of total white blood cell count and five part differential count.
- Imaging system characterizing white cells that are stained and counted
- Sample Material Capillary or venous (EDTA) whole blood
- Power AC Adapter or batteries
- Interface Printer and PC

Specification

- Measurement Range: $0.3-30.0 \times 10^9/L$ (300-30000/mm³, 300-30000/ μL)
- Measuring Time: Within 3 minutes
- Sample Volume: 10 μL
- Sample Material: capillary or venous (EDTA) whole blood
- Operating Temp. 15-35 °C (59-95 °F)
- Storage Temp: Analyser: 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
- Weight: 600 g (1.32 pounds) with batteries
- Dimensions: 185×133×120mm/ 7.28×5.24×4.72inches



Please contact us for a quotation for the hire or purchase of this product

Product description - White Blood Cell Count Analyser

Product Code: WD7ANL168

Product specifications can be subject to change without prior notice. Version: V2 10/19

UK Office

t: +44 (0)8456 777001 f: +44 (0)8456 777002

USA Office

t: 1 800 471 9200 / 1 718 606 0516 f: 1 718 606 0955

e: hello@woodleytrialsolutions.com

www.woodleytrialsolutions.com

woodley
TRIAL SOLUTIONS

Woodley Trial Solutions is a division of Woodley Equipment Company