

Product Name :
Hematology Analyser 18 Parameter**Product Code :**
CLC-LAB0025**Description :**

Hematology Analyser 18 Parameter

Technical Specification :

Complete blood count (CBC), with 5-part differential, for routine hematology.

Platform: Bench-top, open, automated system.

Method: Flow-cytometry, colorimetry, electrical impedance.

Sample: Whole blood

Throughput: 50 to 100 samples per hour

Results reportable via external printer.

Power requirements: 220V/50Hz, with voltage surge protection.

High humidity, operating temperature 15C to 35C.

Quality control flags abnormal results, auto-calibration.

Connects to external PC via USB, can interface to LIS.

Casing is of corrosion-proof material.

Printed test results show sample ID, date and time, test results can be reported in graphs, histograms, scatter graphs.

Data management system built in for analysis and reporting, stores at least 100 patient data, including quality control and calibrators.

Red blood cell (RBC), white blood cell (WBC), hemoglobin (HGB), hematocrit (HCT), mean cell volume (MCV), Mean cell hemoglobin (MCH), red cell distribution (RDW-SD and RDW-CV), platelets (PLT), platelet distribution (PDW-SD and PDW-CV), mean platelet volume (MPV), WBC differential (neutrophils, lymphocytes, monocytes, eosinophils and basophils).



Equipments Exporters

Website: www.equipmentsexporters.com, **Email:** sales@equipmentsexporters.com

Address: 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084