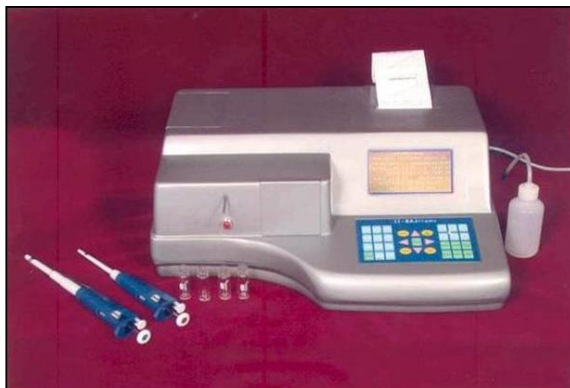


Clinical Chemistry Analyser

A high-performance microprocessor-based Biochemistry Analyser for measuring blood biochemical parameters, (blood glucose, urea, protein, bilirubin, creatinine, uric acid, cholesterol, for diagnosis (70 parameters).



Features

- Based on Absorbance/Transmittance Photometry.
- 4 modes of test - Fixed Time, End Point, Bi-chromatic, Kinetic.
- Measurement of upto 70 blood chemistry parameters.
- Halogen Light source
- 7 Filters mounted on the rotor
- Silicon Photodiode Detector
- Peltier based temperature control

Applications

For use in Clinical laboratories of hospitals, dispensaries and Diagnostic Centres to measure blood biochemical parameters.

Status

- Clinical Evaluation (1025 blood samples) at Department of Biochemistry GMCH, Chandigarh.
- Commercialized: Technology transferred to M/s Rohini Micro Systems.