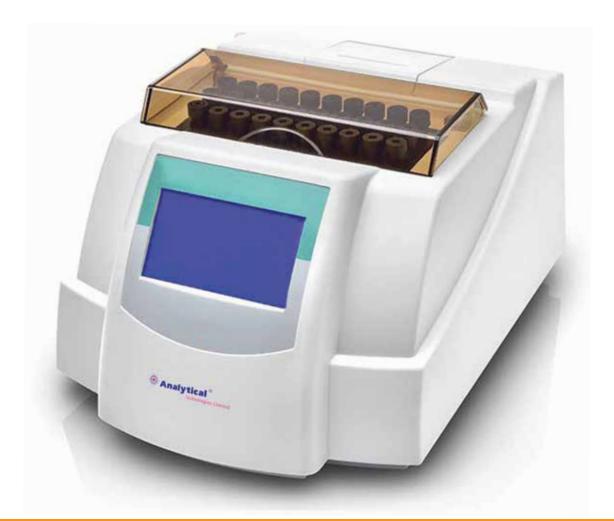




ESR 3030A



EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited An ISO 9001 Certified Company www.analyticalgroup.net



Features :

- Random access
- Upto 30 samples can be sacanned simultaneously.
- Throughput up to 60 samples/hour.
- Temperature compensation refer to 18°C according to Westergren method.
- ESR curve display and print-out.
- Touch screen, Large LCD display.
- Built-in internal thermal recoder.

>> Specifications :

Area of application	Erythrocyte sedimentation rate analysis
Measuring Principle	Infrared sensor
Reading Channels	30 Available Channels
Loading Capability	Upto 30 samples at a time
Loading Pattern	Random
Measuring Time	30 minutes or 60 minutes selectable
Throughput	Upto 60 samples per hour
Analysis Result	In Westergren ESR value (mm/hr)
Temperature Compensation	Refer to 18°C automatically (selectable)
Reading Resolution	0.2mm
Reproducibility	< 0.3% or ± 2mm/1h
Blood level range	50mm~64mm
Display	LCD screen
Input	Touch screen
Interface	RS-232 serial port
Print	Internal Thermal recorder
Power supply	AC 220V/110V ± 10%, 50/60 Hz, 50W
Operations conditions	Temperature 15°C ~ 32°C Humidity ≤ 85%
Dimensions	400mm x 300mm x 200mm (L x B x H)
Net Weight	11.5kg

02



Servicing, Validation, Trainings and Preventive Maintenance :

Servicing : We have team of service engineers who can attend to any make of instrument promptly @the most affordable cost.

We also take up preventive maintenance to reduce downtime of instrument's Trainings Trainings.

: We offer user training both in-House and at customer sites on instrument principles, AMC's/CMC operations, troubleshooting.

: We have protocols for carrying out periodic Validations as per GLP/ GMP/USFDA Validations norms.

: We offer instruments/Renting Services Modules like pumps, detector etc. on Rent. Instruments





About Analytical Technologies

Technologies synonymous for offering technologies Analytical is for doina analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the globe. Analytical Technologies Limited is an ISO :9001 Certified Company engaged in Designing, Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Clinical Diagnostics, Material Science & General Laboratory Technology, Bio Medical, Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices. 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

Our Products & Technologies







Optical Emission Spectrophotometer

Infra FTIR



Optima Gas Chromatograph 3007



Semi Auto Bio **Chemistry Analyzer**



Optima Gas Chromatograph 2979 Plus



HEMA 2062 Hematology Analyzer



Chromatograph

Micro Plate

Reader/Washer





Spectrophotometer

URINOVA 2800

Urine Analyzer



Liquid Partical Counter



Total Organic Carbon 3800





Fully Automated CLIA



Chemistry Analyzer

PCR/Gradient PCR/ RTPCR

TOC Analyzer

Laser Particle Size Analyzer

Ion Chromatograph Water purification system







Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:



1.Research & Innovation Scientist's awards / QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personallities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

▶ Reach us @







Technologies Limited

HPLC Solutions MultipleLabs Analytical Bio-Med

Corporate & Regd. Office: Analytical House, # E67 & E68, Ravi Park, Vasna Road, Baroda, Gujarat 390 015. INDIA T: +91 265 2253620 +91 265 2252839 +91 265 2252370 F: +91 265 2254395 E: info@hplctechnologies.com info@multiplelabs.com info@analyticalgroup.net info@analyticalbiomed.com

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