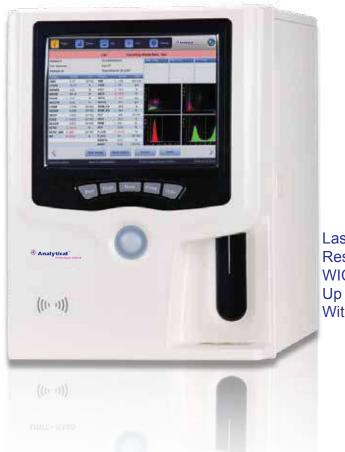




Hematology Analyzer 6 Part 3560



Laser light multi-dimensional cell classification Resistant RBC mode WIC and WOC for WBC counting Up to 60 samples per hour throughput With touch screen

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

Analytical Technologies Limited

An ISO 9001 Certified Company



Specifications

| 24 parameters | WBC, LYM%, MON%, NEU%, EOS%, BAS%, LYM#, MON#, NEU#, EOS#, BAS#, RBC, HGB, HCT, MCV, MCH, MCHC, RDW_CV, RDW_SD, PLT, MPV, PDW, PCT, P_LCR, P_LCC, RETIC%, RETIC_ABS, IRF Research Parameters: ALY#, ALY%, LIC#, LIC%, NRBC#, NRBC%2 Histograms for RBC and PLT 2 Scatter grams: 6-part differential scatter gram Eosinophils and Moutrophils scatter gram 2 3-D stereograms |
|-------------------------|--|
| Principles of operation | WBC/DIFF: Flow Cytometry, Semi-conductor laser light multi-dimensional cell classification WBC Analysis: Optical and impedance measurements RBC/PLT Analysis: Impedance method HGB test: Cyanide-free reagent colorimetry |
| Reagent | Diluent, Sheath, Detergent, Lyse |
| Sampling modes | Whole blood : 20µL Pre-diluent : 20µL |
| Aperture Diameter | WBC 100µm RBC/PLT 68µm |
| Throughput | Whole blood : up to 60 samples per hour Pre-diluent : up to 60 samples per hour |
| Data storage | Up to 200,000 sample results with grams |
| Alarms | Error messages |
| Display | 10.4 inch with touch screen |
| Size | L490mm x H332mm x W459mm |
| Power | 250VA |
| Weight | 35KG |

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



Fully Automated CLIA

NOVA-2100

Chemistry Analyzer

PCR/Gradient PCR/ RTPCR

TOC Analyzer

03

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 @





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