

High Precision Balance

3220



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► STANDARD FEATURES

- Automatic External calibration
- 2,00,000 internal resolutions
- Easy to read LCD display with backlight;
- Multifunction weighing unit as like g, ct, etc.
- Full tare range up to max capacity of the balance Counting weighing functions
- Standard RS 232 Interface
- S.S Weighing Pan, Level Indicator, Adjustable Fit
- Inbuilt rechargeable battery for continuous use (optional)
- Zero tracking function

►► TECHNICAL DATA

Max Capacity	220g	320gm	510gm	1000gm	1200gm
Readability (G)	0.001g				
Linearity ±	0.002g				
Stabilization Time	2-3 sec				
Communication	RS-232				
Calibration	Automatic External Calibration				
Weight Units	Multi weighing units				
Power	DC9V / 500mA or 6V / 1.3Ah rechargeable battery (optional)				
Display	Large LED with backlight display				
Working Temperature	10°C - 40°C				
Tare Range	Full				
Working Temperature	10°C - 40°C				
Tare Range	Full				
Pan Size	85 Φ mm to 125 Φ mm				

▶▶ **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.
- Trainings : We also take up preventive maintenance to reduce downtime of instrument's Trainings.
- AMC's/CMC : We offer user training both in-House and at customer sites on instrument principles, operations, troubleshooting.
- Validations : We have protocols for carrying out periodic Validations as per GLP/ GMP/USFDA norms.
- Instruments : We offer instruments/Renting Services Modules like pumps, detector etc. on Rent.



▶▶ **About Analytical Technologies**

Analytical Technologies is synonymous for offering technologies for doing 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 Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory 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**

						
UV/VIS Spectro 2080+ Double Beam	Infra FTIR	Optima Gas Chromatograph 3007	Optima Gas Chromatograph 2979 Plus	Flash Chromatograph	Atomic Absorption Spectrophotometer	Liquid Partical Counter
						
Optical Emission Spectrophotometer	DSC/TGA	Semi Auto Bio Chemistry Analyzer	HEMA 2062 Hematology Analyzer	Micro Plate Reader/Washer	URINOVA 2800 Urine Analyzer	Total Organic Carbon 3800
						
Fully Automated CLIA	NOVA-2100 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 personalities 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 DETOXYFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.



Analytical
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▶▶ Reach us @



HPLC Solutions MultipleLabs Analytical Bio-Med Analytical Distributors Analytical Foundation (Trust)			
<p>Corporate & Regd. Office: Analytical House, # E67 & E68, Ravi Park, Vasna Road, Baroda, Gujarat 390 015. INDIA</p>	<p>T: +91 265 2253620 +91 265 2252839 +91 265 2252370 F: +91 265 2254395</p>	<p>E: info@hplctechnologies.com info@multiplelabs.com info@analyticalbiomed.com</p>	<p>W. www.ais-india.com www.analyticalgroup.net www.hplctechnologies.com www.multiplelabs.com</p>
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