



ATL-3000 Series

Precision Balances



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



▶▶ The Briliant Mono-Tech

Unique & Unequaled high end MONO-TECH technology (Weigh Sensor) to match the highest international standards.

Construction

Durable construction with ABS housing, and large stainless-steel weighing pan allows quick cleaning. Level indicator and adjustable feet ensure proper balance setup.

Excellent Readability

High-contrast, backlit display 15mm digits size is exceptionally easy to read under any room lighting conditions.

Overload Protection

Capacity tracker built into display for easily monitoring possible overloads.

Connectivity

A bi-directional RS 232C data interface or USB optional makes communication with PC / Printer easier.

Below Weighing Hook

Hook for weighing below the balance.

Model	ATL-3312	ATL-3612	
Maximum Capacity	310 gm	610 gm	
Minimum load	500 mg	500 mg	
Readability	0.01 gm	0.01 gm	
Repeatability (sd)	0.01 gm	0.01 gm	
Linearity (+/-)	0.02 gm	0.02 gm	
Tare Range (Subtractive)	-310 gm	-610 gm	
USP Minimum Weight	10 gm		
Pan Size (mm)	110 Ø		
Response Time	2 - 3 Sec.		
Display	Alpha Numeric Backlite LCD Display		
Calibration	External Calibration		
Units of measure	mg, gm, kg, lb, ct, GN, mo, oz, dwt, t1T, t1H, t1S, mom, Bat, MS		
Operating Temp.	15º to 35ºC		
Sensitivity Drift.	± 1ppm (1 x 10 ⁻⁶ / ºC)		
Interface	RS 232C / USB (Optional)		
Application Modes	PCS, % Weighing, Animal / Dynamic Weighing, Check Weighing,		
	Density Determination,etc.		
Power Supply	DC Adaptor,input 100 ~ 240 0.8A output 13V / 15.A, 50-60Hz		
Compliance	ISO, GLP / GMP		
Balance Size (W x D X H) mm	342.5 x 212 x 341 / Chamber Height 158.5		
Weight Approx	7.5 kg		



HPLC Servicing, Validation, Trainings and Preventive Maintenance:

HPLC Servicing: HPLC Servicing: We have team of service engineers who can attend to any make of HPLC promptly @the most

affordable cost.

Trainings :We also take up preventive Maintenace to reduce downtime of HPLC's Trainings.

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

shooting.

Validations :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 global. 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 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
- 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.

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