



# **DM - 3000**

**Density Meter** 





**Plastic** 



Rubber



Alloy



Gold



Powder



Glass

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

## **Analytical Technologies Limited**

An ISO 9001 Certified Company



#### **>>** Features

- Fasting testing, more efficiency, can be applied to production site and laboratory.
- Plastic granule, film, floating, seal ring, rubber, calcium carbonate powder can get tested quickly.
- Rubber DIN volume wear loss, Akron wear loss, expansion can be reading directly.
- Function of automatic zero tracking, buzzer warning, and overload warning.
- Function of solution compensation. Either water or other liquid can be used as a measuring medium.
- Adopt the completed high-capacity measurement accessories with the transparent in(ection moulding sink,which can resist wear,fall off,and corrosion.
- Adopt the completed professional windproof and dustproof cover, which makes the machine convenient and durable

This is one of the densimeter that have been widely applying to industry, using water as medium, the density value can be displayed after two steps. Compared with traditional densimeter, there is no calculation by hand, which is more convenient. With completed injection moduling measuring platform, and the high transparency water tank. The user can inspect the samples in water clearly the suspension wire made up of 0.5 mm stainless steel is perpendicular to nacelle, which would not touch the water tank, therefore accuracy of testing result can be ensures, this also can be applied to etal, poweder, ceramics, fire proofing materials, magnetic materials, mechanical parts,

Model	Capacity	Density Resolution
DM-3300D	200gm	0.001gm\cm3
DM-3600D	600gm	0.001gm\cm3
DM-3900D	900gm	0.001gm\cm3
DM-3120D	1200gm	0.001gm\cm3

#### >> Standard Accessories:

• Host,Sink,Test board,Tweezer,Thermometer,100G weight,Windproof and dustproof cover,A set of measuring grain accessories,A set of measuring floating body accessories,Power Transformer



### **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
- 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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**Analytical Foundation (Trust)**