



WAM-3060

Water Activity Meter



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



>> Applications:

The Water Activity, mainly reflects the amount of free water in the state of food balance, the stability of food and the possibility of microbial reproduction, and the chemical, enzyme and physical changes that can cause the change of food quality. It is often used to measure the dryness enduring ability of the microorganisms. By measuring the water activity of food and selecting reasonable packing and storage methods, the use of preservatives can be reduced and the shelf life of food, grain and fruits and vegetables can be judged. The WAM-3060 can be used to measure the water activity of foods. No matter when and where you need to measure water activity, WAM-3060 water activity meter is your unique choice. This is a real portable water activity meter, with a weight of only 100 grams, lighter than a mobile phone, and a precision of 0.02 aw, easy to measure water activity anytime and anywhere.

>> Specifications:

Display	6 bit backlight LCD digital display,
	(3 bit humidity aw, 3 bit temperature display)
Range	0~1.0aw
Resolution	0~1.0aw
Accuracy	± 0.02aw
Sensor	Non conductive humidity sensor
Sampling Time	5 Minutes
Operating	Temperature: 0~50 °C
Conditions	Humidity: <95 %RH
Power Supply	2 x1.5V AAA (UM-4) Battery
Dimensions	148x65 x65mm
Weight	235 g
Standard	Main Unit
Accessories	Standard Sample Plate
	Carrying Case (B04)
	Operation Manual
Optional	USB Cable with Software
Accessories	Bluetooth Adapter with Software



Features:

- * Sensors and readings are integrated.
- * Fast test, measurement of water activity in 5 minutes.
- * Easy reading, water activity and temperature of the samples displayed together.
- * It has automatic shutdown, manual shutdown function and undervoltage alarm indication function.
- * Use USB data output to connect with PC.
- * Provide Bluetooth data output choice.



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



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Optima Gas Chromatograph 3007



Optima Gas Chromatograph 2979 Plus



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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



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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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