

AW-3870Plus

Anaesthesia Workstation



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

▶▶ **AW-3870Plus**

Anaesthesia workstation

With great power comes great responsibility

- Advanced ventilation management provides accurate delivery and broad settings, enabling effective care. across a wide range of patient types.
- Support both mini-flow and low-flow anaesthesia.
- Convenient breathing circuit maintenance work, easy to remove installation, can withstand repeated cleaning and high temperature and high pressure sterilization.

▶▶ **Graph Display**

- P-t,F-t,V-t Waveform
- P-V, F-V loops
- Optional CO₂-t waveform
- Reference loops for real-time contact



▶▶ **Electronic Flow-Meter**

- Dual display: LED and virtual fresh gas flow tubes
- Assisted with mechanical flow-meter
- monitoring total gas volume
- Simple and efficient operation



▶▶ **Ventilation Interface**

- 12.1' TFT LCD touchscreen, simple intuitive interlace
- Displays main ventilation parameters, monitored data information, message alert on same page
- Minimum tidal volume of 20 ml suitable for patients from infant to adult



▶▶ **Spotlight and Auxiliary Table**

- Spotlight with LED light source,
- shadowless effect
- Folding table expands work area and
- provides more space



▶▶ **Breathing System**

- Special two-layer design, large capacity CO₂ canister
- Fast response suitable for low flow anaesthesia
- Easy to remove and clean, fully autoclavable
- One step bag/vent switch
- Adjustable APL valve provides fast release function



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 Maintenance 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 :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, Manufacturing, 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



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Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



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Atomic Absorption
Spectrophotometer



Liquid Particle
Counter



Optical Emission
Spectrophotometer



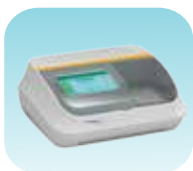
DSC/TGA



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:



Analytical Foundation

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.

Reach us @



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