



# **ABA-3511**

**ALCOHOL BREATH ANALYSER** 





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

# **Analytical Technologies Limited**

An ISO 9001 Certified Company

www.analyticalgroup.net



Our Alcohol Breath Analyser is designed with advanced technology and user friendly approach. Salient features of our digital breath alcohol analyser are: Large display with Inbuilt Printer\_GPS.

# >> Specifications:

Sensor	Fast Fuel Cell Sensor
Screen	3.2 inch color touch screen
Printer	Inbuilt Thermal Printer
Memory	20,000 test records
GPS	GPS enabled. (±5)
Measure Mode	Active Mode & Passive Mode
Measurement Units	BrAC: mg/L or other units,
	BAC : grm%, mg/mL, mg/100ml or other unit
Detection Range	0.00% BAC to 0.40% BAC
Accuracy	0-0.10% BrAC ±5%, 0.10-0.15% BrAC ±8%, > 0.15% ±10%
Response Time	5 Seconds
Sampling System	Automatically or manually takes a lung sample.
Operating Temperature	-10°C to 50°C
Storage Temperature	-30°C to 70°C
Battery	7.4V 1800mAh NI-MH rechargeable battery
Battery Life	Over 1500 tests
Power Source	Supply 12V Car Adapter or AC 6 Volt Adapter
Size	19.5 cm x 7.9cm x 3.5cm
Weight	433gms including battery
PC Connection	USB PC Connectivity
PC Software	PC Download Software for test records.
Mouth Pieces	Included
Thermal Paper Rolls	Included
Carry Box	Will be provided



#### **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: Unstruments: 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+



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 @





HPLC Solutions MultipleLabs Analytical Bio-Med Analytical Distributors Analytical Foundation (Trust)