

UA - 3600

Urine Analyzer



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► Technical Specification

Test parameters: urobilinogen, bilirubin, ketone, blood, protein, nitrite, leukocytes, glucose, specific gravity, pH, ascorbic acid & (pALB)

Test wavelength: 525nm, 572nm, 610nm, 660nm

Test principle: Photoelectric colorimetry

Suitable strips: UTS-8, 10, II and I IMA (p Albumin) strips

Test throughput: 514strips/h

Data memory: 2000 patient results & 50 Q.C. results

Computer interface: RS-232 port; parallel printer interface

Display: 5.7" LCD

Power Supply: 100-240VAC, 50Hz/60Hz

Power: 40VA

Dimensions: 380mmx378mmx275mm

Weight: 6.8kg

Printer: Built-in thermal printer I external printer (optional)



Touch Screen:

UA 3600 adapts touch screen operations, making it easy for the users to access all the functions

Strip Detector:

UA 3600 urine analyzer has a powerful sensor to automatically detect the presence of urine strips on the measuring area



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Date: 21/09/2007 04:01
No.: 0003
ID: *****
UBG Normal 0.2 mg/dL
BIL Neg
KET Neg
GLU Neg
*PKO Trace
NIT Neg
LEU Neg
*GLU 4+ >1000 mg/dL
SG 1.020
pH 5.5
  
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Report Format:

Reporting with UA 3600 can be custom designed using interfacing software

►► Product Characteristics

- Large LCD touch screen
- Easy to use & minimal maintenance
- Long life cold light illuminator measuring system with 4 wavelength improves the sensitivity, accuracy and precision of the results
- User can edit sample ID / patient name
- High test speed, 514 strips/h, accurate results within 7 seconds
- UA 3600 automatically rectifies the test results influenced by ambient temperature, pH, specific gravity and color
- Automatically detects the test strips
- Built-in high speed thermal printer
- Can be connected with external barcode reader & urine sediment analyzer
- Users can set an abnormal value flag
- Waste collection tray for collecting used urine strips

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



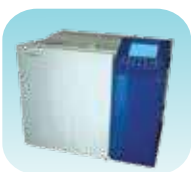
UV/VIS
Spectro 2080+
Double Beam



Infra FTIR



Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



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.



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