



SM-3010

ENT Surgical Microscopes



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



Features

- Superior optical quality with cutting edge LED illumination.
- High resolution and wide field optical system having exceptional depth of field.
- Sharp 3D image can be observed with high fidelity & Depth.
- In Built LED Illumination offer low heat generation low power consumption, LED Illumination also guarantees greater contrast and natural color.

>> Optional Accessories

- Beam Splitter with "C" Mount
- Endoport Type Beam Splitter

>> Specification

Туре	Galilean
Binocular	Straight 1180° Tiltable (Optional)
Objective	Oachromatic F -250 Standard (F200 on request)
Eye Piece	12.5 X wide field high eye point
Field of view	Please refer the table below.
Magnification	Please refer the table below.
Light source	Cold light through fiber optic light guide
Bulb	LED
Illumination field	ø 53mm 80,000 lux max. at standard conditions
Light intensity	built in heat absorbing filter (Blue, Green Optional)
Total height (Eyepoint)	Max. 1565mm 1 min 1165mm
Fine focus	Through rack and point range 45mm (motorized optional)
Penta arm adjustment	400mm
Penta arm Rotation	0° to 240°
Head swivel	0° to 90°
Mobility	movable on 4 castor wheels
Power supply	230v 50Hz single phase AC (110V AC optional)
Power consumption	200 watts max
Weight	70Kg.



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 @





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

Company reserves rights to add/delete/modify the contents / technical specificationsof the catalogue without prior