



SM-3030

ENT Surgical Microscopes Zoom



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



Features

- Precisely assembled optics with new generation 1:6 ration zoom for grater resolution and contrast at all the magnifications
- A new generation illumination systems offers a glare free light which enhance apparent depth
- The ergonomic and balanced moments offers precise & fatigue operation

>> Optional Accessories

- Specially designed ENDOPORT type Beam Splitter
- Beam splitter relay lens with 60:40, 80:20, 90:10 ration for proper light loss during surgery.
- Demonstration monocular tube
- CCD camera
- · Binoculars assistant vision system.

>> Specification

Туре	Galilean
Binocular	Straight / 180o titable (optional)
Objective	Approcromatic F250 standerd (F 200 on request)
Eye Piece	12.5 X wide field high eye point
Field of view	Dia 60 mm to Dia 10 mm.
Magnification	4X, 6X, 9.5X, 15X, 24X
Light source	Cold light through fiber optic light guide
Bulb	Reflector type 15 V – 150W
Illumination field	Dia 53 mm
Light intensity	80,000 Lux. max. at standard conditions.
Filter	Built heat absorbing filter (Blue, Green optional)
Total height (Eyepoint)	Max. 1565 mm- Min. 1165 mm
Fine Focus	Through rack and pinion range 45mm (motorised optional)
Penta arm adjustment	400 mm
Penta arm Rotation	0° to 240°
Head swivel	0° to 90°
Mobility	movable on 4 castor wheels
Power supply	230V 50 Hz single Phase AC (110 V AC-optional)
Power consumption	200 watts max
Weight	70Kg.



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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



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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



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- 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.

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