

Student Microscope

STUDENT MICROSCOPE

- Coaxial Coarse & Fine Focusing
- Dual LED Light Source
- Cordless Power Supply Design
- Full Metal Body For Steady Viewing



SM-3114 Student Microscope

SM-3114 Student Microscope	
Head	Monocular, 45° Inclined
Eyepiece	Wide Field WF10x/18mm
Nosepiece	Triple Nosepiece
Objective	Achromatic Objective 4x, 10x, 40xs
Working Stage	Plain Stage With Clip, Size 95*95mm
Condensor	Single Lens Condenser, With Disc Diaphragm
Focusing	Coaxial Coarse and Fine Adjustment
Light Source	Dual Light : Upper LED, Bottom LED Brightness Adjustable
Power Supply	By Outlet 110-240V Adapter (Included), or By Batteries (Not Included)



STUDENT MICROSCOPE

ECONOMICAL CORDLESS

- 40x~400x Magnification
- Dual Up & Bottom LED Light Source
- Cordless Powered by AA 1.5V Battery 3 pcs
- Compact All in One Design for Easy Moving



SM-3112 Economical Cordless Student Microscope, 40x-400x

Head	Monocular Head, 360° Rotatable
Eyepiece	WF10x
Objective	Achromatic 4x, 10x, 40x Spring
Nosepiece	Triple Revolving Nosepiece
Stage	Plan Stage With Clips
Condenser	Disc Diaphragm
Focusing	Coarse Focusing Knob
Illumination	Dual Light Top & Bottom LED Light
Power	By AA 1.5V Battery 3 Pcs.
Remark	Order Shipped By Air Will Not Include Batteries



BIOLOGICAL MICROSCOPE

- Magnification 40x~1600x Available
- High Brightness LED Light Source
- Cordless Power Supply Design



SM-3131 Biological Microscope		M	B	T
Head	Monocular Head, 30° Inclined, 360° Rotatable	●		
	Sliding Binocular Head, Interpupillary Distance:55-75mm, 45° Inclined, 360° Rotatable, Left & Right Diopter Adjustable		●	
	Sliding Trinocular Head, Interpupillary Distance:55-75mm, 45° Inclined, 360° Rotatable, Left & Right Diopter Adjustable			●
Eyepiece	Wide Field Plan WF10X	●	●	●
Objective	Achromatic 4X	●	●	●
	Achromatic 10X	●	●	●
	Achromatic 40X(S)	●	●	●
	Achromatic 100X(S,Oil)	●	●	●
Nosepiece	Quadruple Nosepiece	●	●	●
Stage	Double Layers Mechanical Stage 140X155mm/75X50mm	●	●	●
Condenser	Abbe Condenser N.A.1.25, Φ2-Φ30mm Iris Diaphragm, With Φ32 Filter	●	●	●

Focusing	Coaxial Coarse & Fine Focusing Adjustable Mechanism 25mm,Precision	●	●	●
Light Source	LED Lamp 1W, Brightness Adjustable	●	●	●
Eyepiece Adapter				
C-mount adapter	1X	●	●	●
Weight	Gross Weight 7Kg, Net Weight 6Kg	●	●	●
Package	1 Set/ Carton, 33cm*28cm*43cm, Wood Cabinet Is Optional	●	●	●
SM-3131 Optional Accessory				
Eyepiece	Wide Field Plan WF16X	A51.1303-16		

STUDENT MICROSCOPE

- Brightness Adjustable Up and Bottom LED, Four Gears Optional
- Sturdy Metal Framework Body
- Cordless Power Supply Design
- Gift Box With CCD Eyepiece And Barlow Lens



SM-3159 Student Microscope

SM-3159 Student Microscope	
Head	Monocular, 45° Inclined , 360° Rotatable
Eyepiece	WF10x/16mm
Objective	Achromatic 4x,10x,40xs
Nosepiece	Outward Triple
Focusing	Coarse Focusing Knob, Focusing Range 18mm
Working Stage	Plain Stage With Clips, Size 90*90mm
Condenser	Single Lens Condenser, 6 Holes Disc Diaphragm
Illumination	Up & Bottom LED Light, Both Brightness Adjustable
Power	Cordless Batteries (3xAAA Batteries NOT Included) Adapter Included (110V/220V Optional)



COMPOUND STUDENT MICROSCOPE

- Magnification 100x, 400x & 900x
- Plastic Suitcase Gift Box With 20 Standard Accessories
- Coaxial Coarse Focus
- Brightness LED And Mirror Light source



SM-3151 Standard Accessories

Packing Box	Plastic Suitcase Packing Box
Experimentation Appliance	Shrimp Hatchery
	Brine Shrimp Eggs
	Specimen Slicer
	Petri Dish
	Plastic Tweezers
	Plastic Scalpel
	Plastic Spatula
	Needle
	Plastic Stirring Rod
	Graduated Cylinder
	Eosin
	Gum Media (bottle)
	Sea Salt
	Prepared Slides*5
	Blank Slides*7
	Slide Covers*7
	Statistical Slide Covers*7
	Slide Labels*7
	Collecting Vials*2
	Spare LED Bulb

STUDENT MICROSCOPE

- Affordable Mini Microscope with Monocular & Binocular Head
- Sturdy All Metal Framework with Full Optical Glass Lenses
- Brightness Adjustable Bottom LED
- Cordless Power Supply Design



Biological Microscope		SM-3158M	SM-3158B
Magnification	40x~400x		
Head	Monocular, 45° inclined, 360° Rotatable	○	
	Binocular, 45° inclined, 360° Rotatable		○
Eyepiece	WF10X/16mm		
Objectives	Achromatic 4x, 10x, 40x		
Nosepiece	Backward Tripe		
Working Stage	Plain Stage with Clips, Size: 90mmx90mm		
Focusing	Coarse Focus Adjustment, Coarse Range: 15mm		
Condenser	ABBE N.A.0.65 Condenser with Disc Diaphragm		
Illumination	Bottom LED Light, Brightness Adjustable		
Power	Cordless Batteries (3xAAA Batteries NOT Included) Adapter Included (110V/220V Optional)		



STUDENT MICROSCOPE

- Outward Quadruple Nosepiece With Inner Ball Bearing Locating
- Sturdy Metal Framework Body
- Brightness Adjustable Bottom LED



SM-3136 Biological Microscope		-M	-B	-T
Head	Monocular Head, 45° Inclined, 360° Rotatable, Interpupillary 54-75mm	●		
	Binocular Head, 30° Inclined, 360° Rotatable, Interpupillary 54-75mm, Left Eyepiece Tube Diopter Adjustable		●	
	Trinocular Head, 30° Inclined, 360° Rotatable, Interpupillary 54-75mm, Left Eyepiece Tube Diopter Adjustable			●
Eyepiece	WF10x/16mm			
Nosepiece	Quadruple Nosepiece, Outward,Ball Bearing Inner Locating			
Objective	Achromatic 4x,10x,40x(s), 100x(s, oil)			
Working Stage	Double Layer Mechanical Stage 110*125mm			
Focusing	Coaxial Coarse & Fine Focus Knob, Coarse Focusing Range 28mm			
Condenser	Abbe Condenser N.A.1.25, With Iris Diaphragm Filter			
Light Source	LED, Brightness Adjustable			
SM-3152 Laboratory Biological Microscope Optional Accessories				
Eyepiece	WF16x	A51.1502-16		

STUDENT MICROSCOPE

- All Metal Body With Optical Glass Lenses
- Magnification 40x~400x Available
- Cordless LED Light Source



SM-3132 Biological Microscope	
Head	Monocular Head, 45° Inclined, 360° Rotatable
Eyepiece	WF10X
Objective	Achromatic 4X
	Achromatic 10X
	Achromatic 40X, Spring
Nosepiece	Triple Revolving Nosepiece
Stage	Plain Stage With Specimen Clips, Size 90x90mm
Condenser	Single Lens N.A.0.65 With Six-holes Disc Diaphragm
Focusing	Coaxial Coarse & Fine Focusing Adjustment, With Safty Stop
Light Source	LED Light
Power Supply	External AC/DC Adaptor, Or By 3xAA Batteries(Not Included)
Size	16*11*31cm, Net Weight 1.7Kg



STUDENT MICROSCOPE

- All Metal Body With Optical Glass Lenses
- Magnification 40x~400x Available
- Cordless LED Light Source



SM-3134 Biological Microscope	
Head	Monocular Head, 45° Inclined, 360° Rotatable
Eyepiece	WF10X
Objective	Achromatic 4X
	Achromatic 10X
	Achromatic 40X, Spring
Nosepiece	Triple Revolving Nosepiece
Stage	Double Layers Mechanical Stage, Size 100x90mm
Condenser	Abbe Condenser N.A.0.65 With Iris Diaphragm
Focusing	Coaxial Coarse & Fine Focusing Adjustment, With Safty Stop
Light Source	LED Light
Power Supply	External AC/DC Adaptor, Or By 3xAA Batteries(Not Included)
Size	16*11*31cm, Net Weight 1.9Kg



STUDENT MICROSCOPE

- All Metal Body and fast moving worktable
- Magnification 40x~400x Available
- Cordless LED Light Source



SM-3133 Biological Microscope	
Head	Monocular Head, 45° Inclined, 360° Rotatable
Eyepiece	WF10X
Objective	Achromatic 4X
	Achromatic 10X
	Achromatic 40X
Stage	Round rotatable fast moving platform and the diameter is 90mm, with 6-holes Disc Diaphragm
Focusing	Coarse Focusing, Up and down the range is 13mm
Nosepiece	Triple Revolving Nosepiece
Light Source	LED Light
Power	External AC/DC Adaptor, Or By 3xAA Batteries (Not Included)
Size	16*11*31cm, Net Weight 1.9Kg



STUDENT MICROSCOPE

- Magnification 40x~2000x Available
- Adjustable LED Light Source
- Big Double Layer Mechanical Stage 142X132mm



SM-3153 Biological Microscope				
Model	V	M	B	T
Head	Teaching Head	Monocular Head	Binocular Head	Trinocular Head
	Inclined at 30°, Interpupillary 48-75mm, Left Eye Tube Diopter Adjustable $\pm 5^\circ$			
Eyepiece	WF10x/18mm			
Nosepiece	Quadruple Nosepiece			
Objective	Achromatic Objective 4x, 10x, 40x, 100x			
Condensor	Abbe Condensor NA1.25 with Diaphragm, with Filter Holder			
Focusing	Coaxial Coarse and Fine Adjustment, Moving Range 22mm			
Working Stage	Double Layer Mechanical Rectangular Stage 142x132mm, Moving Range 75x50mm			
Light Source	1W LED , Brightness Adjustable			
Adapter	External AC/DC Adaptor, Or By 3xAA Batteries(Not Included)			
Size	1.0x C-Mount	N/A	N/A	1.0x C-Mount

Optional Accessories		
Eyepiece	WF16x/13mm	A51.1503-16
	WF20x/11mm	A51.1503-20
	WF10x/18mm Pointer Eyepiece	A51.1505
Objective	Achromatic Objective 20x	A52.1505-20
	Achromatic Objective 60x	A52.1505-60
	Plan Achromatic Objective 4x, 10x, 40xs 100xs (oil)	A52.1510
Light	6V/20W Halogm Lamp, Brightness Adjustable	A56.1504
	Upgrade to 3W LED, Brightness Adjustable	A56.1510
CCD Adapter	Eyepiece Tube Adapter	A55.1535-E
	0.5x	A51.1535-05



STUDENT MICROSCOPE

- Outward Triple Nosepiece With Inner Ball Bearing Locating
- Sturdy Metal Framework Body
- Brightness Adjustable Bottom LED

SM-3152M Biological Microscope		
Head	Monocular Head, 45° Inclined, 360° Rotatable	
Eyepiece	WF10x/16mm	
Nosepiece	Triple Nosepiece, Outward,Ball Bearing Inner Locating	
Objective	Achromatic 4x,10x,40x(s)	
Working Stage	Metal Plain Stage, With Clips, 120*120mm	
Condensor	Condenser N.A.0.65, With Dis Diaphragm	
Focusing	Coaxial Coarse & Fine Focus Knob, Coarse Focusing Range 33mm	
Light Source	LED	
SM-3152M Biological Microscope Optional Accessories		
Eyepiece	WF16x	A51.1502-16





STUDENT MICROSCOPE

- Affordable Optical Glass Lenses Microscope
- Sturdy Metal Framework Body
- Brightness Adjustable Up & Bottom LED
- Cordless Power Supply Design

SM-3153 Student Microscope

SM-3153 Student Microscope	
Head	Monocular, 45° Inclined , 360° Rotatable
Eyepiece	WF10x/16mm
Nosepiece	Outward Triple
Objective	Achromatic 4x,10x,40x Spring
Working Stage	Metal Plain Stage With Clips, Size 90*90mm
Condensor	Single Lens Condenser, 6 Holes Disc Diaphragm with 5 Fillters
Focusing	Coarse Focusing Knob
Illumination	Up & Down LED Light , Both Brightness Adjustable
Power	Cordless Batteries (3xAAA Batteries NOT Included) Adapter Included (110V/220V Optional)





STUDENT MICROSCOPE

- Affordable Optical Glass Lenses Microscope
- Brightness Adjustable Up & Bottom LED
- Cordless Power Supply Design

	SM-3152A	SM-3152B	SM-3152PA	SM-3152PB
Head	Monocular, 45° Inclined, 360° Rotatable			
Eyepiece	WF10x/16mm			
Nosepiece	Achromatic 4x, 10x, 40x Spring			
Working Stage	Plain Stage With Clips, Size 90x90mm			
Condenser	Single Lens Condenser, 6 Holes Disc Diaphragm with 5 Filters Built-in			
Body Material	Full Metal		Plastic Arm and Working Stage	
Focusing	Coarse Focusing	coaxial coarse & Fine Focusing	Coarse Focusing	coaxial coarse & Fine Focusing
Illumination	Up & Bottom LED Light, Both Brightness Adjustable			
Power	Cordless Batteries (3xAAA Batteries NOT Included)			
	Adapter Included (110V/220V Optional)			





BIOLOGICAL MICROSCOPE

for students

- Magnification 40X~2000X Available
- High Brightness LED Light Source
- Cordless Power Supply Design



SM-3153 Biological Microscope				
	SM-3153V	SM-3153M	SM-3153B	SM-3153T
Optical	Finity Optical System			
Head	Teaching Head	Monocular Head	Binocular Head	Binocular Head
	Inclined at 30°, 360°Rotatable, Interpupillary Distance 54~75 mm,			
Eyepiece	Wide Field Eyepiece WF10X/18mm			
Objective	Achromatic Objectives 4X,10X,40Xs,100Xs(Oil)			
Nosepiece	Quadruple Nosepiece			
Condenser	Abbe Condenser N.A. 1.25 With Iris Diaphragm And Filter Holder			
Focusing System	Coaxial Coarse and Fine Adjustments, Fine Division 0.002mm, Coarse Stroke 36mm Supplied With An Adjustable Rack Stop To Prevent Damage To Sample And Objectives, The Coarse Adjustment Are Equipped With Friction Control			
Stage	Double Layer Mechanical Stage 110X125mm, Moving Range 30X75mm			
Illumination	3W/LED Adjustment, Rechargeable Batteries With An External 100-240 V Battery Charger/Mains Adapter			
Adapter	Eyepiece Tube	N/A	N/A	Eyepiece Tube Adapter

SM-3153 Biological Microscope Optional Accessories

Eyepiece	Wide Field Eyepiece WF16X/13mm	A51.1503-16
	Wide Field Eyepiece WF20X/11mm	A51.1503-20
Objective	Plan Achromatic CF Objectives 4X,10X,40Xs, 100Xs(Oil)	A52.1510
CCD Adapter	1.0x	A55.1530-10
	0.5x	A51.1530-05



BIOLOGICAL MICROSCOPE

- Magnification 40X~2000X Available
- High Brightness LED Light Source
- Cordless Power Supply Design



SM-3155 Biological Microscope			
	SM-3155M	SM-3155B	SM-3155T
Optical System	Finity Optical System		
Head	Monocular Viewing Head, Inclined at 30°, 360°Rotatable	Seidentopf Binocular Viewing Head, Inclined at 30°, 360°Rotatable	Seidentopf Trinocular Head, Inclined at 30°, 360°Rotatable
Eyepiece	Wide Field Eyepiece WF10X/18mm		
Objective	Achromatic Objectives 4X 10X 40Xs 100Xs(oil)		
Nosepiece	Quadruple Nosepiece		
Condenser	Abbe Condenser N.A.1.25 with Diaphragm, Filter		
Focusing System	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke36mm		
Stage	Double Layer Mechanical Stage 142x132mm , Moving Range 75mmx50mm		
Illumination	6V/20W Halogm Lamp, Brightness Adjustment		
Adapter	N/A	N/A	Eyepiece Tube Adapter

**SM-3155 Biological Microscope Optional Accessories**

Eyepiece	Wide Field Eyepiece WF16X/13mm	A51.1503-16
	Wide Field Eyepiece WF20X/11mm	A51.1503-20
Pointer Eyepiece	Wide Field Eyepiece WF10X/18mm	A51.1505
Objective	Achromatic Objectives 20X	A52.1505-20
	Achromatic Objectives 20X	A52.1505-20
	Plan Achromatic CF Objectives 4X 10X 40Xs 100Xs(oil)	A52.1510
Nosepiece	Quintuple Nosepiece	A54.1502-5A
CCD Adapter	1.0X	A55.1550-10
	0.5X	A55.1550-05
Illumination	3W LED Brightness Adjustable, Rechargeable, Without	A56.1510

STUDENT MICROSCOPE

- Up & Bottom LED Both Brightness Adjustable
- High Performance-price Ratio For Student Use
- Full Optical Glass System
- Cordless Power Supply Design



SM-3159 Student Microscope

SM-3159 Student Microscope	
Head	Monocular, 45° Inclined , 360° Rotatable
Eyepiece	WF10x/16mm
Objective	Achromatic 4x,10x,40xs
Nosepiece	Outward Triple
Focusing	Coarse Focusing Knob, Focusing Range 18mm
Working Stage	Coarse Focusing Knob, Focusing Range 18mm
Condenser	Single Lens Condenser, 6 Holes Disc Diaphragm
Illumination	Up & Bottom LED Light, Both Brightness Adjustable
Power	Cordless Batteries (3xAAA Batteries NOT Included) Adapter Included (110V/220V Optional)



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



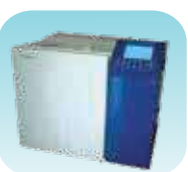
UV/VIS
Spectro 2080+
Double Beam



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.

Reach us @



 **Analytical**®
Technologies Limited

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

Corporate & Regd. Office:
Analytical House, # E67 & E68,
Ravi Park, Vasna Road, Baroda,
Gujarat 390 015. INDIA

T: +91 265 2253620
+91 265 2252839
+91 265 2252370
F: +91 265 2254395

E: info@hplctechnologies.com
info@multiplelabs.com
info@analyticalgroup.net
info@analyticalbiomed.com

W. www.analyticalgroup.net
www.hplctechnologies.com
www.multiplelabs.com
www.ais-india.com

Sales & Support Offices:
across the country :
Distributors & Channel
partners World Wide