

## Laboratory Microscope

### BIOLOGICAL MICROSCOPE

- 3W LED Kohler Illumination with Removable Light House
- Wide Field eyepiece WF 10X/F N 22mm
- Large size mechanical stage 216x150mm
- Infinity Optical System



LM-3152 Laboratory Biological Microscope		B	T	AB	AT
Optical	Infinity Optical System	o	o		
Head	Binocular, Inclined at 30°, Interpupillary 48-75mm	o		o	
	Trinocular, Inclined at 30°, Interpupillary 48-75mm		o		o
Eyepiece	WF10x/22mm, Dia.30mm, High Eyepoint, Dioper Ajustment -/+5	o	o		
	WF10x/20mm, Dia.30mm, High Eyepoint, Dioper Ajustment -/+5			o	o
Nosepiece	Backward Quadruple Nosepiece				
Objective	Infinite Plan High Contrast Chromatic-free 4X,10X,40X 100X	o			
	High Contrast Chromatic-free 4X,10X,40X,100X			o	
Condensor	Abbe Condensor NA1.25, with Iris Diaphragm, center adjustable				
Focusing	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm/Rotation, Moving Range 24mm				
Working Stage	Large Size Double Layer Mechanical Stage 216x150mm Graphite Surface,	o			
	Large Size Double Layer Mechanical Stage 142x132mm Graphite Surface,			o	
Light Source	Kohler Illumination, 3W/LED, brightness adjustable	o			
	External Illumination, 3W/LED, brightness adjustable			o	
Adapter	C-Mount 1.0x		o		o
Packing Size	530x330x390mm				
G.W.	10kgs				

## BIOLOGICAL MICROSCOPE

- Magnification 40X~1000X available
- High brightness LED Light Source
- Internal Power Supply Design



LM-3133 Biological Microscope		M	B	T	V	S
Head	Monocular Head, 30° Inclined	o				
	Binocular Head, 30° Inclined, Interpupillary Distance 55~75mm		o			
	Trinocular Head, 30° Inclined, Interpupillary Distanceev 55~75mm, With Digital Eyepiece Adapter, Height Adjustable			o		
	Dual Observation Head, 30° Inclined / Vertical				o	
	Dual Observation Head, 45° inclined					o
Eyepiece	WF10x					
Nosepiece	Backward, Quarduple Nosepiece					
Objective	45mm DIN Achromatic 4x,10x,40x(S),100x(O,S)					
Working	Double Layer Mechanical Stage, Size 125*125mm, Moving Range X-Y 50*40mm					
Condenser	Abbe N.A.1.25, With Dia.2-Dia30mm Iris Diaphragm					
Focusing	Low Position Designed, Coaxial Coarse & Fine Focusing, Coarse Focusing Range 25mm, Fine Focusing Scale 0.002mm, With Tension Adjustment, With Upper Safty Stop					
Light Source	LED Lamp					
G.W.	10KG					
Package	2 Sets/Carton					
Dimension	44*37*47cm					
LM-3133 Biological Microscope						
Adapter	CCD Adapter (Must Use With A55.1304-A Eypiece Adapter)		A55.1303-A			
	Eyepiece Adapter		A55.1304-A			

## BIOLOGICAL MICROSCOPE

- Magnification 40X~1000X available
- Excellent Infinity Optical System
- 3W LED Light Source



LM-3261	-A	-AT	-B	-BT	-C	-CT	-D	-DT
Head	Binocular	Trinocular	Binocular	Trinocular	Binocular	Trinocular	Binocular	Trinocular
	Seidentopf Head, Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm, Left Eyepiece Tube Diopter Adjustable +/-5°, Trinocular Head Light Split 20:80.							
Eyepiece	WF10x/18mm		WF10x/20mm					
Nosepiece	Quadruple							
Objective	Achromatic 4x/0.10,		Plan 4x/0.10		Infinity E-Plan 4x/0.10		Infinity Plan 4x/0.10	
	10x/0.25		10x/0.25		10x/0.25		10x/0.25	
	40x/0.65(S)		40x/0.65(S)		40x/0.65(S)		40x/0.65(S)	
	100x/1.25(Oil,S)		100x/1.25(Oil,S)		100x/1.25(Oil,S)		100x/1.25(Oil,S)	
Mechanical Stage	Double Layer Mechanical Stage Size 145X140mm, 76mmX52mm, Scale: 0.1mm, Double Slide Holder							
Condenser	Abbe N.A.1.25, With iris Diaphragm							
Focusing	Coaxial Coarse and Fine Focusing Knob, Coarse Focusing Range 26mm, Fine Focusing Scale 2μm, With Tension Adjustment							
Illumination	3W LED, 110V~240V Wide Range Voltage							
Packing	1pc/carton, size 42x28x45cm, G/N weight 8.5/7 Kgs							

## BIOLOGICAL MICROSCOPE

- Magnification 40X~1000X available
- Infinity Plan Optical System
- Full range upgrade for dark field, Polarizing Phase contrast, Fluorescence



LM-3262	-AT	-BT	-CT	-DT
Head	Binocular	Trinocular	Binocular	Trinocular
	Eyepiece Tube Dia.23.2mm, Left Eye Tube Diopter Adustable +/-5°		Eyepiece Tube Dia.30.5mm	
	Seidentopf Head, Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm, Trinocular Head Light Split 100:0/20:80.			
Eyepiece	WF10x/20mm, High Eyepoint		WF10x/22mm, High Eyepoint, Diopter Adjustable	
Nosepiece	Quintuple			
Objective	Infinity Plan Objective			
Mechanical Stage	Double Layer Mechanical Stage Size 145X175mm, 78X55mm, Double Slide Holder		Rackless Mechanical Stage Size 140X182mm, 77X52mm, Double Slide Holder	
Condenser	Abbe N.A.1.25, With Iris Diaphragm		N.A.0.9/0.13, Swing Out, With Iris Diaphragm	
Focusing	Coaxial Coarse and Fine Focusing Knobs			
Illumination	6V20W Halogen Lamp, Kohler Illmination With Field Diaphragm, With Blue Filter		6V30W Halogen Lamp, Kohler Illmination With Field Diaphragm , With Blue Filter	
Power	Wide Range Voltage 100~240V			
Packing	Carton Size 57x23x36cm, G/N Weight 11/9 Kgs			

## BIOLOGICAL MICROSCOPE

- Magnification 40X~1000X available
- Perfect Ergonomics Appearance Design
- Aspheric 3W LED Light Source
- Infinity Correct Optical System



LM-3663 Laboratory Microscope		B	B2	B3	B4	T	T2	T3	T4
Viewing Head	Seidentopf Binocular Head, Inclined 30°, Rotatable 360°, Interpupillary Distance: 48-75mm, Diopter Adjustable	○							
Viewing Head	Seidentopf Trinocular Head, Inclined 30°, Rotatable 360°, Interpupillary Distance: 48-75mm, Diopter Adjustable, Light Distribution 20:80					○			
Eyepiece	WF10x/20mm, High Eyepoint	○				○			
	WF10x/18mm, High Eyepoint			○				○	
Nosepiece	Quadruple								
Objective	Infinity E-Plan Achromatic Objective 4x, /0.10 W.D.=12.1mm; 10x,/0.25 W.D.=2.10mm 40x,/0.65 (S) W.D.=0.58mm; 100x,/1.25 (S,Oil)	○				○			
	Infinity Plan Achromatic Objective 4X/0.10 W.D.=12.1mm; 10X/0.25 W.D.=4.64mm 40X/0.66(S) W.D.=0.65mm; 100X/1.25 (S, Oil) W.D.=0.12mm		○				○		
	Achromatic Objective 4x/0.10, W.D.=18.6 mm; 10x/.0.25, W.D.=6.5mm 40x/0.65, W.D.=0.47mm; 100x/1.25, W.D.=0.07mm			○				○	
	Plan Achromatic Objective 4x,/0.10 ; 10x,/0.25 ; 40x,/0.65 (S) ; 100x,/1.25 (S,Oil)				○				○
Stage	Mechanical Stage Size 125mmX125mm, Travel Range:76mmX35mm, Scale: 0.1mm								
Condenser	Abbe N.A.1.25, With iris Diaphragm								
Focusing	Coaxial Corarse & Fine Focusing System, Coarse Focusing Travel Range: 25mm, Fine Focusing								
Illumination	3W LED, Voltage 110V-240V								
Attachment	Wire Winding Device								

## BIOLOGICAL MICROSCOPE

- High end lab level Biological Microscope
- Super wide field 10x/23mm High Eyepoint eyepiece
- Large size 220x148mm Rackless Working Stage
- 3W Led Kohler Illumination With removable Light House
- Achromatic to infinity plan optical system available



Specification	<b>LM-3135 Laboratory Microscope</b>	
Head	Seidentopf Binocular Head,30° Inclined, 360° Rotatable, Interpupillary Distance 50-75mm	Seidentopf Binocular Head,30° Inclined, 360° Rotatable, Interpupillary Distance 50-75mm
	WF10x/23mm, Dia.30mm, High Eyepoint, Dioper Ajustment -/+5	
Objective	<b>LM-3135B</b>	<b>LM-3135T</b>
	Achromatic Objectives 4x,10x,40x & 100x (oil)	
	<b>LM-3135B1</b>	<b>LM-3135T1</b>
	Plan Achromatic Objectives 4x,10x,40x & 100x (oil)	
	<b>LM-3135B2</b>	<b>LM-3135T2</b>
	Infinity Plan Achromatic Objectives 4x,10x,40x & 100x (oil)	
Nosepiece	Backward Quadruple Nosepiece	
Focus System	Coaxial Coarse And Fine Adjustment, Fine Division 0.002mm	
Stage	Double Layer Mechanical Stage 220x148mm/76x50mm, Precision 0.1mm, Double Slide Clamp, (Steel Wire Tranmission)	
Condenser	Abbe N.A.1.25 With Slot For DF,PH & Pol	
Light Source	3W LED With Kohler Illumination System, Brightness Adjustable	



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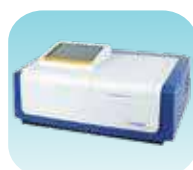
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