



infinity Plan Achromatic Compound Optical Microscope 3W LED A12.1502 Backward Quadruple Nosepiece

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A12.1502
- Minimum Order Quantity: 1 pc
- Price: FOB \$1~1000, Depend on Order Quantity
- Packaging Details: Carton Packing, For Export Transportation
- Delivery Time: 5~20 Days
- Payment Terms: T/T, West Union, Paypal
- Supply Ability: 5000 pcs/ Month



Product Specification

- Nosepiece: Backward Quadruple Nosepiece
- Condenser: Abbe Condenser NA1.25, With Iris Diaphragm, Center Adjustable
- Focusing: Coaxial Coarse And Fine Adjustment
- Adapter: C-Mount 1.0x
- Highlight: **optical compound microscope, wide field microscope**



More Images





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A12.1502 Laboratory Microscope



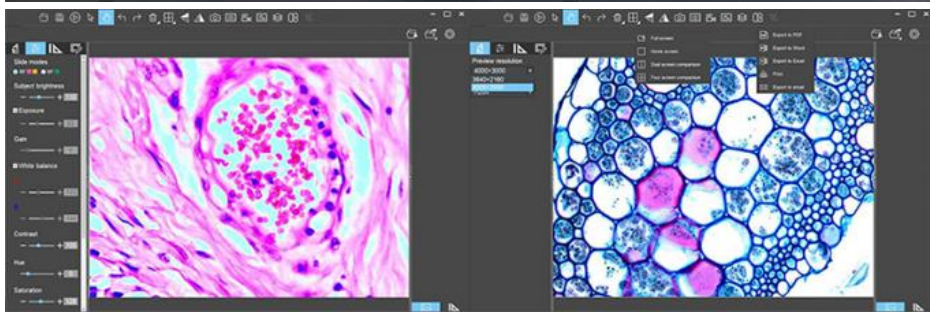
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Real Time Display On LCD Screen & Computer





WF10x/22mm For A12.1502-B,T
WF10x/22mm For A12.1502-AB,AT

Head & Eyepiece

Inclined 30°, Interpupillary 48-75mm, 360° Rotatable
WF10x/22mm For A12.1502-B,T; WF10x/20mm For A12.1502-AB,AT



Backward Quadruple Nosepiece
Large Size Double Layer Mechanical Stage



A12.1502-AB,AT
Backward Quadruple Nosepiece
High Contrast Chromatic-free
4X,10X,40X,100X

Large Size Double Layer
Mechanical Stage 142x132mm



A12.1502-B,T
Backward Quadruple Nosepiece
Infinite Plan High Contrast
Chromatic-free 4X,10X,40X,100X

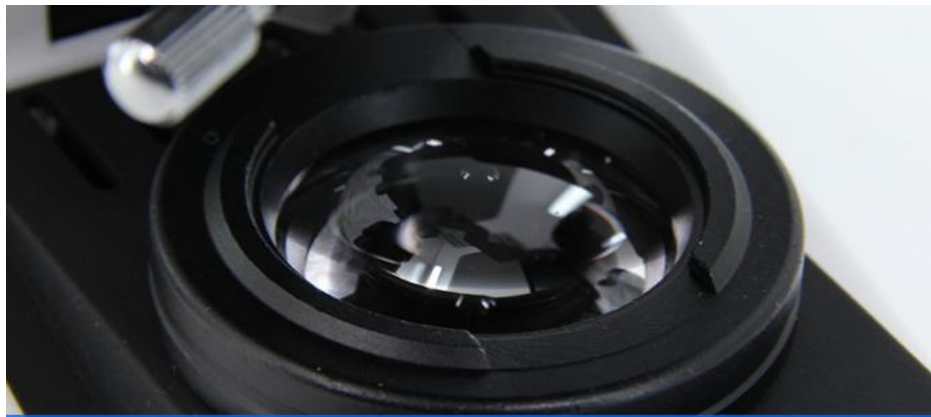
Large Size Double Layer
Mechanical Stage 216x150mm



Abbe Condenser NA1.25,
with Iris Diaphragm, Center Adjustable

Condenser

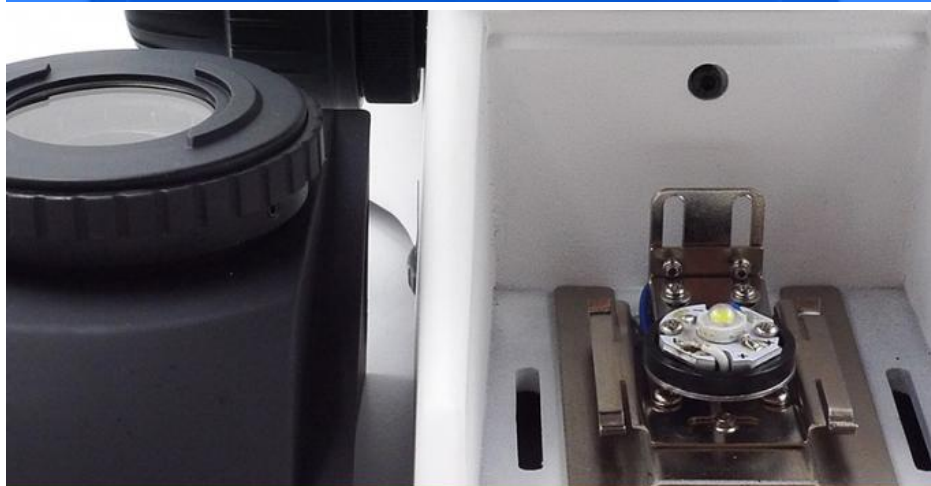
Abbe Condenser NA1.25, with Iris Diaphragm, Center Adjustable



External Illumination, 3W/LED For A12.1502-AB,AT



Kohler Illumination, 3W/LED For A12.1502-B,T



Brightness Adjustable
Removable Cover For Easy Repair & Maintenance



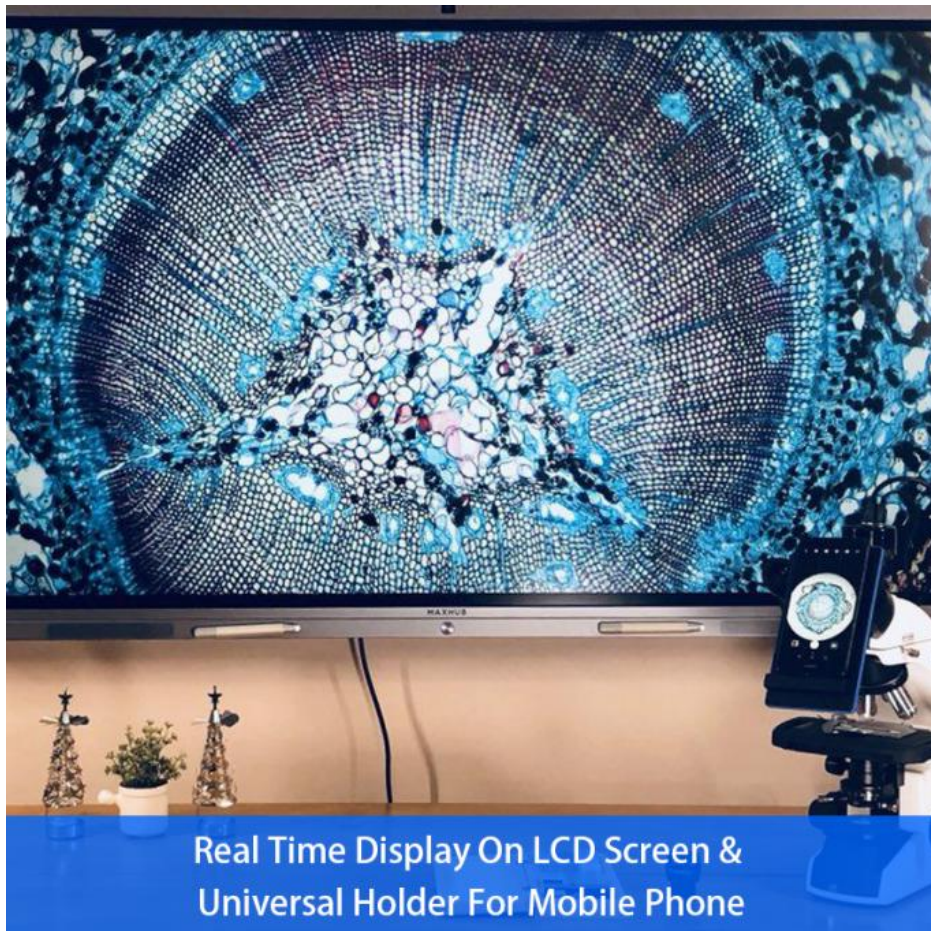


Coaxial Coarse and Fine Adjustment,
With Safety Stop Screw, Tension Adjustable



Elegant Design With Built-in Easy Handle
For Easy Moving + Wire Winding Device



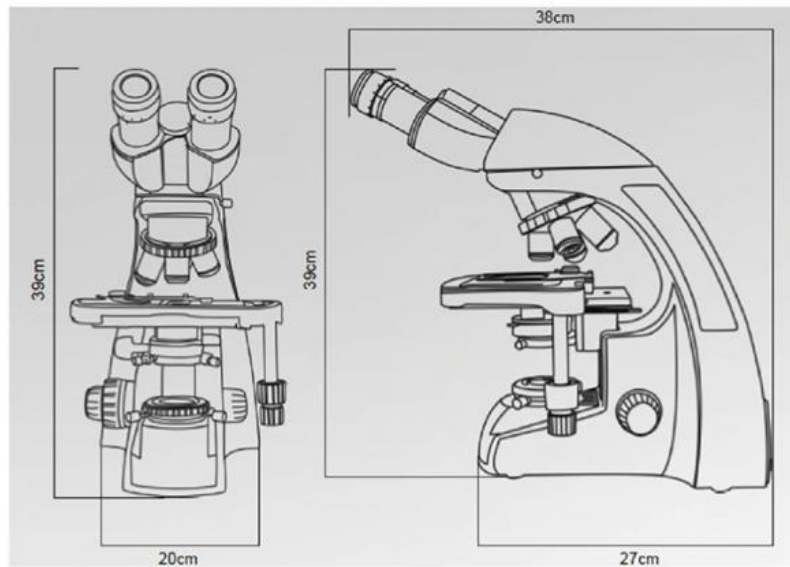


Product Models



A12.1502 Laboratory Biological Microscope		B	T	AB	AT
Optical System	Infinity Optical System	o	o		
	Achromatic Optical System			o	o
Head	Binocular, Inclined at 30°, Interpupillary 48-75mm, 360° Rotatable	o		o	
	Trinocular, Inclined at 30°, Interpupillary 48-75mm, 360° Rotatable		o		o
Eyepiece	WF10x/22mm, Dia.30mm, High Eyepoint, Diopter Adjustment +/-5	o	o		
	WF10x/20mm, Dia.30mm, High Eyepoint, Diopter Adjustment +/-5			o	o
Nosepiece	Backward Quadruple Nosepiece	o	o	o	o
Objective	Infinite Plan High Contrast Chromatic-free 4X,10X,40X,100X	o	o		
	High Contrast Chromatic-free 4X,10X,40X,100X			o	o
Condenser	Abbe Condenser NA1.25, with Iris Diaphragm, Center Adjustable	o	o	o	o
Focusing	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm/Rotation, Moving Range 24mm, With Safety Stop Screw, Tension Adjustable	o	o	o	o
Working Stage	Large Size Double Layer Mechanical Stage 216x150mm, Graphite Surface, Moving Range 75mmx55mm, Reckless Safety Round Edge	o	o		
	Large Size Double Layer Mechanical Stage 142x132mm, Graphite Surface, Moving Range 75mmx50mm			o	o
Light Source	Kohler Illumination, 3W/LED, Brightness Adjustable, With Blue Filter	o	o		
	External Illumination, 3W/LED, Brightness Adjustable, With Blue Filter			o	o
Adapter	C-Mount 1.0x		o		o

System Size(mm)



A12.1502 Laboratory Biological Microscope Optional Accessories		
Eyepiece	WF16X/F.N.15mm	A51.1502-16
	WF20X/F.N.12mm	A51.1502-20
Nosepiece	Backward Quintuple Nosepiece	A54.1502-5
Dark Field	Dark Field Condenser, Dry, N.A.1.25	A5D.1502-D
	Dark Field Condenser, Immersion, N.A.1.25~1.36	A5D.1502-I
Polarizing	Polarizer & Analyzer	A5P.1501
Phase Contrast	Turret Disc Phase Contrast Condenser, For 10x,20x,40x,100x Infinity Plan Phase Contrast Objective 10x,20x,40x,100x Centering Telescope 10x Optional For B, T Only	A5C.1501
Fluorescent	Epi-Fluorescent Illuminator 100W Mercury Lamp House 12V100W Power Supply Box Fluorescent Filter B, G Optional For B, T Only	A5F.1501
Adapter	Eyepiece Tube Adapter	A55.1502-E
	C-Mount 0.5x	A55.1502-05



◆ **Dark-field Viewing**

It can be used for clearly viewing of blood or flagellum etc. fine structure.



A5D.1502-D



A5D.1502-I



◆ **Polarizing Viewing**

It is quite suitable for viewing collagen, amyloid and crystal etc. double refracting specimen.



◆ **Phase Contrast Viewing**

Operators can get high contrast image of neutral background color whatever the magnifications are. It is suitable for viewing non-stained specimen.

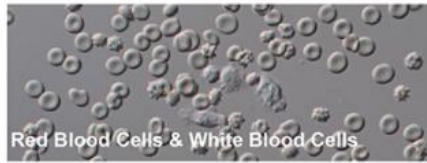
Turret Disc Phase Contrast Condenser, For 10x,20x,40x,100x

Infinity Plan Phase Contrast Objective 10x,20x,40x,100x

Centering Telescope 10x

Optional For A12.1502-B/-T Only





◆ **Fluorescent Viewing**
Epi-Fluorescent Illuminator
100W Mercury Lamp House
12V100W Power Supply Box
Fluorescent Filter B, G
Optional For B, T Only



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