



Binocular / Trinocular Polarizing Light Microscope

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A15.0901
- Minimum Order Quantity: 1 pc
- Price: Negotiation
- 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

- Application: Research|Laboratory
- Certification: CE|Rohs
- Drawtube: Binocular|Trinocular
- Illumination: LED
- Magnification: 40x - 1000x
- Theory: Polarizing Light Microscope
- Highlight: **student compound microscope , highest magnification microscope**



Product Description

Binocular / Trinocular Polarizing Light Microscope 1000x A15.0901

Description:

★ Infinity Corrected Optical System

--The Infinity Corrected Optical System design has corrected chromatic aberration on the base traditional optical system, A significant development in optical performance and versatility.

--The Infinity Corrected Optical System has been designed to fit different accessories according to customers requirements, including dark field, phase contrast accessories, polarizing kits, and fluorescence light etc.

★ Microscope Stand

This series microscope can be optimal integrates and maximum expandability as fully functions.

Shapely configuration, furthermore, the Stand ensured the stability of the microscope. This Series is handled more comfortable because of the Ergonomic design.

Ergonomic design has made this cope comfortable with the manner in which you working. The focusing controls and the brightness controls are greatly improved the comfort for the user

Specifications:


Specification	A15.0901	A	B
Optical	Color corrected infinity optical system	●	●
Head	Compensation free binocular head	●	
	Compensation free trinocular head		●
Eyepiece	PL10X/22mm high eye-point plan eyepiece each with eye-cup		
Objective	Infinity plan achromatic objective 4X		
	Infinity plan achromatic objective 10X		
	Infinity plan achromatic objective 20X		
	Infinity plan achromatic objective 40X		
	Infinity plan achromatic objective 100X		
Nosepiece	Reversed quintuple nosepiece		
Condenser	N.A1.2/0.22 swing achromatic condenser		
Illumination	Build-in koehler illuminator systems.6V 30W halogen bulb(Philips 5761), adjustable brightness		
Stage	175*145mm mechanical stage,moving range:75*50mm		
Focusing	Lowness coaxial focus system with tension adjustment,with up-limited. Stage range: 25mm, precision0.002mm		
Filter	Blue filter Φ 45		
Stand	Ergonomic design, the inverted"Y" support in the back of the microscope provides extra lateral stability		
Optional Accessories		Item No.	
Eyepiece	Plan eyepiece 10x(with reticle)	EP10X22r	
	Plan eyepiece 16x/16mm	EP16X16	
Objective	Plan achromatic objective 4x	OP4	
	Plan achromatic objective 10x	OP10	
	Plan achromatic objective 20x	OP20	
	Plan achromatic objective 40xs	OP40	
	Plan achromatic objective 100xs	OP100	
	Infinity Plan phase contrast objective P10x	XY-PPCI10	
	Infinity Plan phase contrast objective P20x	XY-PPCI20	
	Infinity Plan phase contrast objective P40xs	XY-PPCI40	
	Infinity Plan phase contrast objective P100xs	XY-PPCI100	
	Plan phase contrast objective P10x	XY-PPC10	
Plan phase contrast objective P20x	XY-PPC20		
Plan phase contrast objective P40xs	XY-PPC40		
Plan phase contrast objective P100xs	XY-PPC100		
Nosepiece	Reversed quadruple nosepiece	XY-NPI4	
Condenser	N.A.1.25 five holes phase contrast condenser(Infinity)	XY-PCI	
	N.A.1.25 five holes phase contrast condenser	XY-PC	
Filter	Green filter	XY-FCG	
	Yellow filter	XY-FCY	
	Netural filter	XY-FCF	
Dark Field Condenser	Dark Field Condenser(Dry)N.A.0.9	XY-DDC	
	Dark Field Condenser(Immersion)N.A.1.25	XY-WDC	
TV Adapter	0.5X	XY-XTV0.5	
	0.35X	XY-XTV0.35	
Polarizing Attachment	Polarizer,Analyser,Rotatable round machanical stage	XS-PGFJ	
Fluorescent Attachment	Epi-fluorescent illumination(100W mercury lamp),fluorescent power,B,G,U,V	XY-YGFJ	



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