



Learning Cordless Polarizing Light Microscope Rohs CE A15.2602

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A15.2602
- 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
- Illumination: Halogen Lamp
- Magnification: 40X - 400X
- Theory: Polarizing Light Microscope
- Highlight: **student compound microscope , compound light microscope**



Product Description

Transmitted Reflected Polarizing Light Microscope Rohs CE A15.2602

Description:

The polarized light microscope is designed to observe and photograph specimens that are visible primarily due to their optically anisotropic character. Polarized light microscopes have a high degree of sensitivity and can be utilized for both quantitative and qualitative studies targeted at a wide range of anisotropic specimens. Qualitative polarizing microscopy is very popular in practice, with numerous volumes dedicated to the subject. In contrast, the quantitative aspects of polarized light microscopy, which is primarily employed in crystallography, represent a far more difficult subject that is usually restricted to geologists, mineralogists, and chemists.

Specifications:

Specification	A15.2602 Polarizing Microscope (Transmitted & Reflected)
Head	Binocular, Inclined 30°, Rotatable 360°, Interpupillary Distance: 50-75mm.
Eyepiece	WF10X/18mm
	WF10X/20mm, with Micrometer 0.1mm/Div
Objective	Infinity Stress-Free Plan Objective 4x/0.10
	Infinity Stress-Free Plan Objective 10x/0.25
	Infinity Stress-Free Plan Objective 20x/0.40(S)
	Infinity Stress-Free Plan Objective 40x/0.65(S) (0.17mm cover glass)
Nosepiece	Quintuple, Center Adjustable
Stage	Round Stage, Rotatable 360°, Center Adjustable, Division 1°, Vernier Division 6'
Condenser	Swing Out Achromatic Condenser N.A.0.9/0.13
Focusing	Coaxial Coarse And fine Focusing Knob
Polarizing Set	Rotatable Polarizer 360°, Module Type, Can Be Locked
	Built-in Brtrand Lens, Center Adjustable
	λ Plate, First Class Red
	$\lambda/4$ Plate
Light Source	Quartz Wedge Plate, I-IV Class
	Polarizing Unit with Scale, Rotatable Analyzer 360°, Can Be Locked
	Kohler Illumination, 6V 20W Halogen Lamp (Transmitted)
	Halogen Lamp 12V 50w, (Reflected)
Filter	Blue
Packing	1Pc/Carton, Size 75.5x36x45cm, G/N Weight 16/12.5Kgs

Optional Accessories		
Head	Upgrade to Trinocular, Light Distribution: 0:100	A53.26 52-BK2
	Upgrade to Professional Polarizing Binocular Head,It Can Keep the Cross In the Right-hand Eyepiece Always Same When the Eyepiece Tubes Turned	A53.26 52-KPP1
	Upgrade to Professional Polarizing Trinocular Head,It Can Keep the Cross In the Right-hand Eyepiece Always Same When the Eyepiece Tubes Turned	A53.26 52-KPP2
Objective	Infinity Stress-Free Plan Objective 40x/0.65(S) (No Cover Glass)	A5P.26 30-40N
	LWD Infinity Plan Objective(No Cover Glass) 20x/0.40 (S) W.D=8.35mm	A52.26 06-20L
	LWD Infinity Plan Objective(No Cover Glass) 40x/0.65 (S) W.D=3.90mm	A52.26 06-40L
	LWD Infinity Plan Objective(No Cover Glass) 50x/0.70 (S) W.D=1.95mm	A52.26 06-50L
	LWD Infinity Plan Objective(No Cover Glass) 80x/0.80 (S) W.D=0.85mm	A52.26 06-80L
Stage	Polarizing Attached Mechanical Stage	A5P.26 16
Light Source	Upgrade to 6V 30W	A56.26 50
Filter	Green	A56.26 16-G
	Neutral	A56.26 16-N
	Yellow	A56.26 16-A
Adapter	CCD Adapter 0.57x	A55.26 01-BK057
	CCD Adapter 1.0x	A55.26 01-BK10
Digital Camera Adapter	For CANON Digital Camera	A55.26 21
	For OLYMPUS Digital Camera	A55.26 20
Digital SLR Camera Adapter	For NIKON SLR Digital Camera	A55.26 22-N
	For SONY SLR Digital Camera	A55.26 22-S
	For CANON SLR Digital Camera	A55.26 22-C





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