



40X 100x Wide Field Polarizing Light Microscope Halogen Lamp A15.0202

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A15.0202
- 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 - 1000x
- Theory: Polarizing Light Microscope
- Highlight: **student compound microscope ,
highest magnification microscope**



Product Description

Description:

- Equipped with strain-free plan achromatic objectives and wide field eyepiece
- Coaxial coarse/fine focus system with tension adjustable and limit stopper, minimum division of fine focusing: 2 μ m
- Take-down style polarizer, 360°rotatable, have 0,90,180,270 four scale, located down the aperture diaphragm
- Impellent style analyzer, 360°rotatable, push in / out from optical path conveniently
- Collector composed with field diaphragm and filter seat
- Revolving round stage, 360°part scale and graduated in 1°increments, minimum resolution 6' when using vernier scale, center adjustable and with tightener
- Illumination with 6V20W halogen lamp, adjustable brightness
- Trinocular and digital & video camera can be chosen

Specifications:

A15.0202 Polarizing Microscope Specification		A	A	B	B
		1	2	1	2
Eyepieces	WF10X/18mm Wide Field	●	●	●	●
	Division eyepiece 10X (Φ18mm) 0.10mm/div	●	●	●	●
Strain-free Plan Achromatic Objectives 281 series	PL 4X/0.10	●	-	-	-
	PL 10X/0.25	●	-	-	-
	PL 40X/0.65 (spring)	●	-	-	-
	PL 100X/1.25(Spring,oil)	●	-	-	-
Strain-free Infinity Plan Achromatic 282 series	PL 4X/0.10	-	●	-	-
	PL 10X/0.25	-	●	-	-
	PL 40X/0.65 (spring)	-	●	-	-
	PL 100X/1.25(Spring,oil)	-	●	-	-
Strain-free Plan Achromatic (no cover glass) 284 series	PLL4X/0.10	-	-	●	-
	PLL10X/0.25	-	-	●	-
	PLL 40X/0.6	-	-	●	-
	PLL 60X/0.75 (spring)	-	-	●	-
Strain-free Infinity Plan Achromatic (no cover glass) 286 series	PL 5X/0.12	-	-	-	●
	PL 10X/0.25	-	-	-	●
	PL20X/0.4	-	-	-	●
	PL 40X/0.6 (spring)	-	-	-	●
Head	Trinocular head,revolved (inclination of 30 °),100% image light for photography capable	●	●	●	●
Intermediate Attachment	360° rotatable with scale and minimum vernier	●	●	●	●
	Bertrand lens, impellent style, center adjustable	●	●	●	●
	λ compensator	●	●	●	●
	λ 1/4 compensator	●	●	●	●
Focus System	Quarts wedge compensator	●	●	●	●
	Coaxial coarse/fine system, with tension adjustable and limit stopper, minimum division of fine focusing 2 μ m	●	●	●	●
Nosepiece	Quadruple, frontward ball bearing inner locating	●	●	●	●
Stage	Rotatable stage, diameter μ 150mm, 360° graduated (in 1° increasements), minimum retardation resolution 6' center adjustable and with tightener	●	●	●	●
Abbe Condenser	N.A. 1.25 rack & Pinion adjustable	●	●	●	●
Polarizer	360°rotatable, with four scale is 0°, 90°,180°,270°	●	●	●	●
Filter	Frosted filter	●	●	●	●
	Blue filter	●	●	●	●
Collector	For illumination with halogen lamp (with field diaphragm)	●	●	●	●
Illumination Unit	With polarizer, 6V20w, halogen lamp, adjustable brightness	●	●	●	●

Optional Accessories		Item No.
Eyepiece	WF16x/11mm wide field	A51.0203-16A
Eyepiece Tube	Binocular, inclination of 30°	A53.0204-9
Objective	Strain-free plan achromatic PL 5x/0.12	A5P.0205-5
	Strain-free plan achromatic PL 20x/0.40	A5P.0205-20
	Strain-free plan achromatic PL 60x/0.85(Spring)	A5P.0205-60
	Infinity strain-free plan achromatic PL 4X/0.10	A5P.0207-04
	Infinity strain-free plan achromatic PL 20X/0.40	A5P.0207-20
Nosepiece	Quintuple, frontward ball bearing inner locating	A54.0203-4
Filter	Green filter	A56.0209-2
	Yellow filter	A56.0209-3
CCD Adapter	0.4X	A55.0202-01
	0.5X	A55.0202-04
	1X	A55.0202-02
	0.5X with dividing 0.1mm/Div	A55.0202-03
Photo Adapter	2.5X/4X Change over photograph adapter with 10X viewing eyepiece	A55.0201-1
	4X Focusing photograph adapter	A55.0201-2
	MD Adapter	A55.0201-3
	PK Adapter	A55.0201-4
DC Adapter	Digital camera adapter CANON (A610,A620,A630,A640)	A55.0204-01



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