

# 40x - 1000x Polarizing Light Microscope Halogen Lamp A15.1018

#### **Basic Information**

Place of Origin: China

• Brand Name: CNOEC, OPTO-EDU

Certification: CE, Rohs
Model Number: A15.1018
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, Metal

• Certification: CE

Drawtube: Binocular
Illumination: Halogen Lamp
Magnification: 40x - 1000x

Theory: Polarizing Light Microscope
 Highlight: student compound microscope, compound light microscope



## **Product Description**

#### Specifications:

	A15.1018 Polarizing Microscope Specification		
Optical System	Infinite optical system		
Head	Seidentopf trinocular head inclined at 30°, Interpupilary 48-75mm		
Eyepiece	Plan eyepiece EW10x/22		
	Plan eyepiece with scale of crosshair, Plan eyepiece with cross, Plan		
	eyepiece with gridding		
Objective	Strainfree achromatic objective 4x/0.10/∞/- WD 17.3mm		
	Strainfree achromatic objective 10x/0.25/∞/- WD 10.0mm		
	Strainfree achromatic objective 40x/0.65/∞/- WD 0.54mm		
	Strainfree achromatic objective 100x/1.25/∞/- WD 0.13mm		
Nosepiece	Backward quintuple nosepiece, center adjustable		
Analyzer	360° dial rotation Minimum scale reading: 0.1°(Vernier scale)		
Conoscopic	Switch between orthoscopic and conoscopic observation, Bertrand lens		
Observation	position adjustable		
Optical Compensator	λSlip(first class red)		
	1/4λSlip		
	Quartz wedge		
Polarizing	Dia Φ170mm, center adjustment, 360° scale, minimum division 1°,		
Rotatable Stage	le Stage minimum reading 6' by means of vernier scale, 45° click stop knob		
Condenser	Strain-free swing condenser NA.0.9/0.25		
Focusing	Coaxial coarse and fine adjustment , range 32mm , fine division 0.001 mm,		
	coarse stroke 37.7mm per rotation, fine stroke 0.1mm per rotation		
Polarizing	360° rotatable 0° position adjustable		
Filter	Φ45mm blue filter		
Illumination Halogen Lamp 24V/100W, brightness adjustable			
	Optional Accessories	Item No.	
Objective	Strain-free Plan Achromatic objective 20x/0.40/∞/- WD	A5P.1030-	
	5.10mm	20	
Attachable Stage	Moving range 30mmx40mm	A54.1002-T	
Filter	Φ45mm ND6 Neutral density filter	A5F.1011-6	
	Φ45mm ND25 Neutral density filter	A5F.1011-	
		25	
Attachment	Video attachment	A55.1002	
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