



## Comparison Polarizing Light Microscope Transmitted Light Microscopes CE A15.1019

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A15.1019
- 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: 50X - 1000X
- Theory: Polarizing Light Microscope
- Highlight: **student compound microscope ,  
compound light microscope**



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## Product Description

Quintuple Nosepiece Center Adjustable  
LWD Strain-free Infinity Plan Objectives 5x10x40x100x  
Round Stage Dia.170mm Center Adjustable  
Analyzer Unit With Bertrand Lens,  $\lambda$  Slip,  $1/4\lambda$  Slip, Quartz Wedge  
Transmit & Reflect Halogen 24V100W Brightness Adjustable



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# A15.1019

## Polarizing Microscope Reflect & Transmit Light



Our Product Introduction

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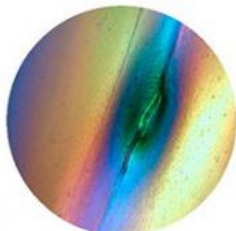
## Product Details



Polarizing Rotatable Stage,  
Center Adjustable  
Minimum Reading 6' By Means of Vernal Scale  
45° Click Stop Knob



Swing Condenser N.A.0.95/0.25  
External Illumination, Aspherical Collector,  
Halogen Lamp 6V30W  
Brightness Adjust Knob & Switch



Seidentopf Trinocular Head,  
30° Inclined, Interpupillary 48~75mm  
Extra Wide Field Eyepiece EW10x/22mm,  
Eyepiece Tube Dia.30mm

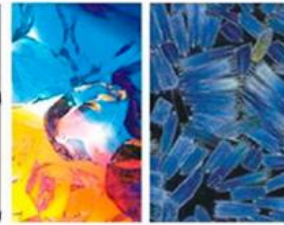




360°Dial Rotation Analyzer

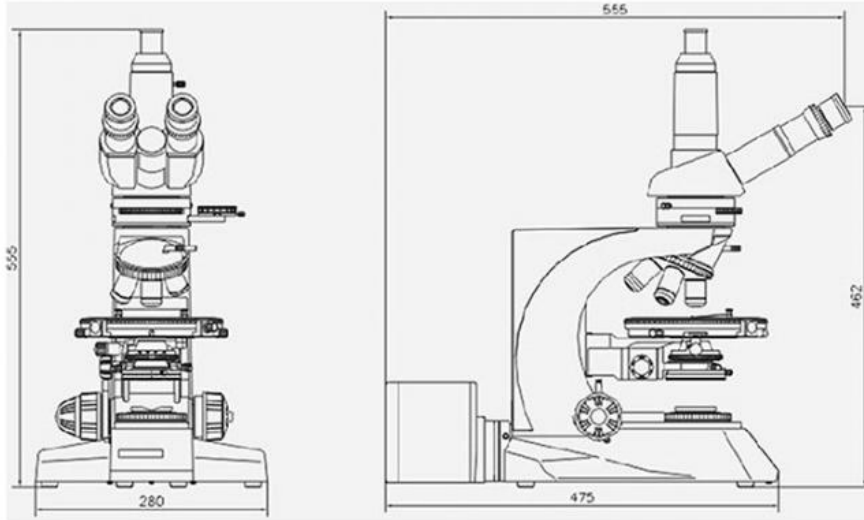


Quintuple Nosepiece  
Center Adjustable



Polarizing  
Observation Image

## System Size



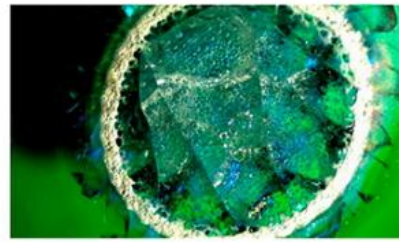
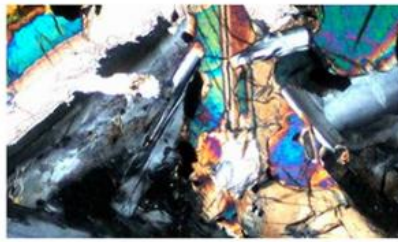
## Optional Accessories

A15.1019 Reflect, Reflect & Transmit Polarizing Microscope Optional Accessories			
Stage	Attachable Stage, Moving Range 30*40mm		A54.1008
Filter	For Transmit Light:	Natural Filter ND25, Dia.45mm	A5F.1011-25
		Natural Filter ND6, Dia.45mm	A5F.1011-6
	For Reflect Light:	Blue Filter, Dia.25mm	A56.1008-B
		Natural Filter ND25, Dia.25mm	A5F.1011-25A
Adapter	C-Mount 1.0x		A55.1018-10
	C-Mount 0.5x		A55.1018-05

## Product Specification

Items	A15.1019 Reflect, Reflect & Transmit Polarizing Microscope		A	B
Optical System	Infinity Optical System			
Head & Adapter	Seidentopf Trinocular Head, 30° Inclined, Interpupillary 48~75mm, Diopter Adjustable A55.1018-E Photo Eyepiece Adapter			
Eyepiece	Plan Eyepiece EW10x/22mm, Eyepiece Tube Dia.30mm			
	Plan Eyepiece With Scale of Crosshair			
	Plan Eyepiece With Cross			
	Plan Eyepiece With Gridding			
Nosepiece	Backward Quintuple Nosepiece			
Objective	Strainfree LWD Infinity Plan Achromatic Objective	5x/0.12/∞/- W.D.15.5mm		
		10x/0.25/∞/- W.D.10mm		
		20x/0.4/∞/0 W.D.4.3mm		
		50x/0.75/∞/0 W.D.0.32mm		
	100x/0.8/∞/0 W.D.2mm			
	Strainfree Infinity Plan Achromatic Objective	40x/0.65/∞/0.17 W.D.0.54mm	-	o
	100x/1.25/∞/0.17 W.D.0.13mm	-	o	
Nosepiece	Backward Quintuple Nosepiece, Center Adjustable			
Analyzer	360° Dial Rotation Analyzer, Minimum Scale Reading 0.1° (Vernial Scale)			
	--Switch Between Orthoscopic And Conoscopic Observation			
	--Bertrand Lens Postion Adjustable			
	--Optical Compensator: λ Slip (First Class Red), 1/4λ Slip, Quartz Wedge			
Working Stage	Polarizing Rotatable Stage, Dia.170mm, Center Adjustable			
	360° Scale, Minimum Division 1°			
	Minimum Reading 6' By Means of Vernial Scale 45° Click Stop Knob			

Condenser	Strainfree Swing Condenser N.A.0.95/0.25	-	o
Focusing	Coaxial Coarse & Fine Adjustment, Focusing Range 32mm, Fine Division 0.001mm, Coarse Stroke 37.7mm Per Rotation, Fine Stroke 0.1mm Per Rotation		
Polarizer	For Reflect: Fixed Polarizer		
	For Transmit: 360° Rotatable Polarizer, 0° Position Adjustable	-	o
Illumination	Reflect Light Halogen Lamp 24V100W, Brightness Adjustable		
	Transmit Light Halogen Lamp 24V100W, Brightness Adjustable Blue Filter, Dia.45mm	-	o



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