# WF10x/18mm Polarized Light Microscope With Abbe N.A.1.25, With Dia 2~30mm Iris Diaphragm A15.1302

#### **Basic Information**

• Place of Origin: China

• Brand Name: CNOEC, OPTO-EDU

Certification: CE, Rohs
Model Number: A15.1302
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

• Eyepiece: WF10x/18mm

• Illumination: LED

• Theory: Polarizing Light Microscope

• Condenser: Abbe N.A.1.25

• Highlight: student compound microscope,

highest magnification microscope



#### More Images







#### **Product Description**

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#### Introduction

A15.1302 Polarizing Microscope, with full polarzing function and competitive price, is the best economic tools for school and student use, newly developed in 2011.

- --WF10x/18mm Wide Field High Eyepoint, One With Retical Micrometer
- --Round Stage Dia.120mm, 360° Rotatable, Graduation 1° Increment, Minimum Resolution 6'
- --Light Source 1W LED
- --Polarizer: On Light Collector, 360º Rotatable
- --Analyzer: Rotatable With Graduation  $0\sim90^\circ$ , Sliding Out of Optical Path
- --Optical Compensator: λ Slip (First Class Red), 1/4λ Slip

#### Specification

	A15.1302-A	A15.1302-B
Head	Monocular Head, 30° Inclined	Binocular Head, 30° Inclined, Interpupillary
		Distance 55~75mm
Eyepiece	WF10x/18mm,	WF10x/18mm, High Eyepoint, 1pc
	With Retical 0.1mm/Div	WF10x/18mm, With Retical 0.1mm/Div, 1pc
Nosepiece	Backward, Quadruple Nosepiece	
Objective	Achromatic 4x,10x,40x(S),100x(O,S), 45mm DIN	
Working Stage	Round Stage Dia 120mm, 360° Rotatable, Graduation 1° Increment, Minimum	
	Resolution 6', When Using Venire Scale Center Adjustable	
Condenser	Abbe N.A.1.25, With Dia 2~30mm Iris Diaphragm, With Filter Dia.32mm	
Focusing	Coarse & Fine Focusing Knob, Range 14mm, Minimum Division Of Fine Focusing	
	0.01mm	
Light	Build-in LED, 3.5V/1W, Brightness Adjustable.	
	Polarizer: On Light Collector, 360º Rotatable	
Polarizing	Analyzer: Rotatable With Graduation 0~90°, Can Be Slided Out of Optical Path	
	Optical Compensator :	
	λ Slip (First Class Red)	
	1/4λ Slip	

## **PRODUCT DETAILS**





Binocular Head interpupillary: 55-75mm.



Eyepiece Tube with diopter adjustable +/-50







Analyzer rotatable with graduation 0-90°.



**Round Stage** diameter 120mm, 360° rotate freely. It is graduated in 360° area with 10 minimum increments.







Condenser with filter holder.



Polarizer on light collector, 360° rotatable.







**Focusing Knob** coaxial coarse & fine, tension adjustable.

A15.1302 series is a simple polarizing microscope with advanced multifunction. It can observe mineral crystal figure, color and interference color and also identify its optical performance. It is a good microscope used in geology, petroleum, coal, Chemical fiber, medical treatment and physic inspection. It is also widely used in academic demonstration and research.

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