

**zygon**

[www.zygon.ca](http://www.zygon.ca)

[info@zygon.ca](mailto:info@zygon.ca)



# **ZPM-200 ABA POLARIZING MICROSCOPE**



## Polarizing Microscope

- Outward Quadruple Nosepiece, Center Adjustable
- Strain Free Achromatic Objective 4x,10x,40x For Polarizing View
- Round Stage Dia.160mm, 360° Rotatable Center Adjustable
- Polarizer On Collector, Can Switch Out Of Light Path
- Analyzer Unit With Bertrand Lens,  $\lambda$  Slip,  $1/4\lambda$  Slip, Quartz Wedge

### Specifications

### ZPM-200 ABA

Head	Sliding Binocular Head, 45° Inclined, 360° Rotatable
Eyepiece	WF10x/18mm WF10x/18mm, With Scale Of Crosshair
Objective	Strain Free Achromatic Objective 4x,10x,40x
Nosepiece	Outward Quadruple Nosepiece, Center Adjustable
Analyzer	Rotatable Analyzer With Graduation 0°~90° Bertrand Lens, Sliding In/Out Of Optical Path Optical Compensator : -- $\lambda$ Slip, First Class Red -- $1/4\lambda$ Slip -- Quartz Wedge
Working Stage	Round Stage Dia.160mm, 360° Rotatable, Graduation 1° Increment, Minimum Resolution 6', Center Adjustable
Focusing	Coaxial Coarse & Fine Adjustment, Focusing Range 28mm, Fine Focusing Division 0.002mm
Condenser	Abbe Condenser N.A.1.25, With Iris Diaphragm & Filter
Polarizer	Swing-Out Polarizer 0°~90° Rotatable, Located On Top Of Collector
Illumination	Halogen Lamp 6V20W, Brightness Adjustable