

Polarizing Microscope

Polarizing microscopes are used in the study of thin sections of minerals/crystals and rocks as well as other anisotropic materials.

Instrument Details	
Model	Motic BA310 POL Polarizing Microscope
Features	<ul style="list-style-type: none">• 360° circular rotating stage with a diameter of 160mm, lockable position• Vertical travel range 20mm• Fine focus with 2μm minimum increment• Stage 200X260mm

Applications:

- Materials that can be examined under a polarized microscope include crystals minerals, ceramics, polymers, wood, urea and numerous opaque and/or “thick” specimens
- Petrography for the study of crystalline surface.

