

POLARIZING PETROLOGICAL MICROSCOPE for Geological Thin Section

POLARIZING PETROLOGICAL MICROSCOPE

Polarizing Microscope is a principal piece of equipment used by the geologists to observe the optical properties of minerals. It has indispensable applications for Petrography, Crystallography, Geology or finding stress points in metal, glass and textiles, etc. It permits orthoscopically or conoscopically to examine and identify the structures of material with highly resolved distinctive images under various magnifications.

Large rectangular heavy stable base having electrical fittings concealed inside. Microscopes are available with **Monocular, Binocular and Trinocular heads**. Compact ball-bearing centerable rotating stage, graduated with vernier, lock and stage specimen clips. By vertical movement of stage, coarse adjustment by rack-pinion knobs and fine movement, equipped with a set of Polariser, Analyser and Bertrand lens along with Mica & Gypsum Plates, Achromatic DIN Objectives. P4x / 0.10, P10x / 0.25 and P40x / 0.65 SL. Widefield eyepieces WF 10x (Paired) and WF 10x with Cross. Fully rotatable swing-out Polarizer and an abbe-condenser with Accessories Vinyl Cover, Duster, Cleaning Brush, Filter, Spare Bulb, Fuse and Operating Instruction Manual In full mould, Styrofoam / Thermocol Container.

Cat No.	VARIANTS	
RMP-1	Polarizing Monocular Microscope	
RMP-2	Polarizing Binocular Microscope	
RMP-3	Polarizing Trinocular Microscope	

CAMERA FOR POLARIZING MICROSCOPE

Camera for Polarizing Microscope

Cat No.	VARIANTS	
RMC-1	3MP Routine Quality	
RMC-2	3MP Export Quality	



RMP-1



RMP-2



RMP-3

As we are continuously improving & developing our products, equipment supplied may be advanced in details than the description and/or illustrations shown in this Catalogue.