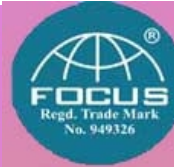




Ore Metallurgical Trinocular Microscope With Camera



Model No.: BPM-T(O)



Microscopes *Model No.: BPM-T(O)*

Ore Metallurgical Trinocular Microscope With Camera

FOCUS TRINOCULAR INCLINED ORE MICROSCOPE MODEL BPM-3T(O)

A most modern Monocular Ore Microscope specially designed for Geography, Geochemistry, Biology medicine, Petrography, Metalography, Biology, Glass Ceramic Industries Building material etc. equipped with latest Plan Achromatic Objectives (anti reflection coating) providing high transmission, excellent image Quality. Complete with built in incident illuminator, 6v-20w halogen lamp, with field and Fine aperture diaphragm, quadruple ball bearing nose piece, co-axial coarse and Fine focusing adjustment Achromatic objective suitable for both incident and Transmitted light observation. MPM-2(O) assures optimum image contrast with Built in dual halogen illumination system with a simple switch over from transmitted To incident light having field and aperture diaphragm to provide excellent illumination. The polarizing intermediate attachment has built in Bertrand lens unit on rotating Turret. For conoscopy a swing in/swing -out analyzer and DIN standard compensator Slot accommodating 1st order red sensitive tint plate and 1/4th wavelength retardation Plate. The well designed microscope stand has quadruple ball bearing nosepiece, co-axial coarse and fine motion on ball bearing guides and a circular graduated stage With increment locking clamp. The sub stage has a fully rotatable polariser on strain Free Abbe Condenser NA 1.25.

All moving slides of rack & pinion are supported on ball bearing guides.

Supplied complete with following PLAN 'O' MARK OPTICS:

Eyepieces (3Nos.) O5x (with ocular), O10x (with cross), O15x

Objectives (3Nos.) O5x, O10x, O45x (SL)

Total Magnification: From 25x to 675x