



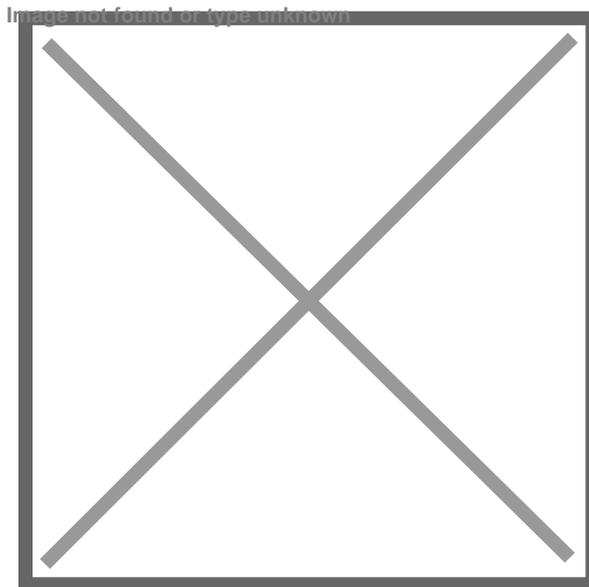
Item Name : Advance Research Polarising Microscope with Incident Light

Item Code : GW-1120OR

Item Description :

Microscope frame for transmission and reflection mode polarization microscopy with built-in filter holders . Infinity Corrected Plan achromatic, polarizing objectives with magnifications 4X POL N.A. 0.13 W.D. 17.0 mm
 10X POL N.A. 0.3 W.D. 10.0 mm
 20X POL N.A. 0.5 W.D. 2.1mm
 40X POL N.A. 0.75 W.D. 1.1mm
 Wide field 10X eyepiece (02 numbers), with double cross line focusable . Minimum 22 mm
 Fixed Trinocular Tube.
 High Power LED Light with power supply .
 High Power LED light with power supply Built in Transmitted light filters. Minimum 4 position centrable & detachable nosepiece .
 Stroke: Minimum 22mm. Fine Stroke: Minimum 100µm Minimum
 G?RMA. TDOURAQTUIOENA: 1DJUSTMENT FEATURE FOR COARSE HANDLE .
 Strain-free Polarizing condenser (Swing out type) .
 Circular Rotatable and centerable 360°graduated mechanical stage,
 OBJECT GUIDE MECHANICAL STAGE FOR XY MOVEMENT OF THE SPECIMEN, CENTERING KNOB AND STAGE CLIP .
 Polarizer slider for reflected illumination tube .
 360° Rotatable with scale interval of 5
 Wheel? edge shaped, Measurement range 0 – 4?
 Minimum 5 MPixel Colored CCD Camera
 Camera to be mounted on Trinocular tube with a suitable mounting adapter CCD Sensor Size : 2/3 inch Resolution: 1920x
 A/D Converter: 12 bit
 Minimum exposure time: 1ms or smaller Live Frame rate: 15 frames per second fast communication with PC via USB Port
 Standard Imaging software with Image Acquisitions, Measurements, and Point or object detection. Having facility to align multiple images

Item Image :



Model

GW-1120OR

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