

Inverted Metallurgical Microscope

MM-5A

Presenting our latest model of trinocular inverted metallurgical microscope having co-axial coarse and fine motion assembled on ball bearing guides. It is equipped with horizontal illuminator with centering provision, field and aperture diaphragm and slots for dropping filters. Built in base, variable solid state transformer. Large sturdy stage with X-Y axis movements for optimum study of sample.

Head

Compensation Free Trinocular Head, 45° Inclined, 360° Rotatable, Interpapillary Distance 54–75mm, Diopter Adjustable, Light Split 8:2

Objectives

Long Working Distance Plan Metallurgical Achromatic (LMPL5X/0.15, LMPL10X/0.3, LMPL20X/0.4)

Long Working Distance Plan Metallurgical Achromatic, Semi-APO (LMPL50X/0.6)

Stage

Triple Layer Working Stage, Size 180*155mm,
Moving Range 75*40mm
Metal Plate, Center Hole Dia. 25mm
Metal Plate, Center Hole Dia. 12mm

Focusing

Low Position Coaxial Coarse & Fine Focusing, Coarse Focus Range 38mm. Fine Focusing Precision 0.002mm, with Tension Adjustment. with Up-limited Stop

Condenser

Swing-out Condenser N.A.0.7, for Transmit Light

Filter

Blue Filter, Dia. 32mm

Illumination

Reflect Kohler Illumination, with View Field Diaphragm, with Iris Diaphragm, Center Adjustable, 5W LED, Warm Light, Brightness Control

Packaging: Inner Thermocol/Styrofoam Packing and Outer Cardboard Box.

