



Metallurgical Microscope MMMM-A100

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Metallurgical Microscope MMMM-A100 offers infinitive plan achromatic objectives and EW10X/22 eyepiece. Equipped with coaxial fine and coarse focusing and halogen lamp with adjustable brightness. Features large mechanical stage with wide movement range for seamless sample positioning. Built with hinged-type trinocular head, allowing comfortable viewing and camera adaptability. Our microscope incorporates color filters to enhance contrast for various microscopy techniques.

Features:

Extra wide field eyepiece

Excellent optical quality

Infinite optical system

LWD high magnification objective

Low and pre-position control knob

Applications:

Metallurgical Microscope MMMM-A100 is designed for high-resolution imaging and analysis of metal structures, composites, polymers, ceramics, nanomaterials, rocks, mineral samples, crystal structures, and geological specimens. It is suitable for research, clinical diagnostics, and educational applications.

Specifications :

Viewing Head	Hinged type trinocular head
Eyepiece	EW10X/22
Objectives	4X/0.10/?/- WD 17.8mm 10X/0.25/?/- WD 10.0mm 20X/0.40/?/0 WD 5.8mm 40X/0.60/?/0 WD 2.90mm
Nosepiece	Quintuple Nosepiece
Stage Size	300mm×268mm
Movement Range	250mm×200mm
Focusing Range	24mm
Illumination	Halogen lamp 220V or 110V/6V20W
Filter	Blue Green Yellow Ground glass



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