



Metallurgical Microscope MMMM-A104

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Metallurgical Microscope MMMM-A104 features WF10X/22 eyepiece and achromatic objectives for clear imaging. Its infinite optical system enhances resolution and reduces optical aberrations. Built with binocular head featuring a 30° inclination for ergonomic viewing. It offers Kohler incident light with adjustable brightness and built-in filters. Our microscope ensures smooth focusing and stable sample observation for detailed analysis

Features:

Double-layer mechanical stage

Extra wide field eyepiece with scale of cross hair

Ergonomic design

Backward quintuple nosepiece

Easily upgradable for DIC viewing

Applications:

Metallurgical Microscope MMMM-A104 is employed in material science, metallurgical analysis, and industrial research for examining metals, alloys, ceramics, semiconductors, and other solid materials.

Specifications :

Optical System	Infinite optical system
Viewing Head	Hinged-type binocular viewing head, Inclined at 30°
Interpupillary Distance	48mm to 75mm
Eyepiece	WF10X/22 WF10X/20 Eyepiece with Scale of Cross hair
Infinite LWD Plan	5X/0.12/?/0 (BF/DF) LWD 10mm
Achromatic Objective	10X/0.25/?/0 (BF/DF) LWD 10mm 20X/0.4/?/0 (BF/DF) LWD 5mm 50X/0.75/?/0 (BF/DF) LWD 1.3mm 100X/0.9/?/0 (BF/DF) LWD 0.7mm
Nosepiece	Backward Quintuple Nosepiece
Stage	Dimension 226×178mm Moving range 40mm×40mm Stage ?20, ?30, Teardrop
Focusing	Coaxial coarse and fine adjustment
Fine Division	2 ?m
Kohler Incident Light	12V/50W Halogen light Polarizer and analyzer Built-in Green, Blue, Yellow, Gray and ground glass
Micrometer Scale	0.01mm



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