

XJP-407



XJP-407 Inverted Metallurgical Microscope is widely used in metallurgical structure analysis for Mechanical industry and Mineral research analysis of geology mineral resources department, and observation & measuring of Crystal, Integrated Circuits, Microelectronics of electronic industry. It's also the first choice for the factories, colleges & universities, scientific institution, and electronic industry. High quality and reliable optical system bring s much clearer and contrast image. Novel and simplified figure craftsmanship keep abreast of times tidal current much more. Humanized configuration design and convenient operation, let you release from the pressure of heavy work.

Specification	
Viewing Head	Compensation Free Trinocular Head, Inclined at 45°
Eyepiece	WF10×/18mm
	WF10×/18mm, crosshair with reticule 0.1mm
Objective	DIN Plan Metallurgical objectives:4×/0.1W.D.25mm、 10×/0.25W.D.11mm、 20×/0.4W.D.9mm、 40×/0.6W.D.3.8mm、
Stage	Double layer mechanical stage
	Stage Size: 172mm×142mm
	Moving Range: 30mm×30mm
Filter	Inserting type filter(green, blue, Yellow)
Focusing	Coaxial coarse & fine focusing adjustment With rack and pinion mechanism Fine focusing scale value 0.002mm
Light Source	With aperture iris diaphragm and Field diaphragm, Halogen lamp 12V/20W, AC85V-230V, Adjustable Brightness
Polarizing Device	Analyzer rotatable 360°, both Polarizer, and Analyzer can be moved out of the light path
Checking Tool	0. 01mm Micrometer
Optional Accessory	Professional metallurgical image analysis software
	1.3Mega、 2.0Mega、 3.0Mega、 5.0Mega PixelsCMOS digital camera eyepiece
	DIN Plan Metallurgical objectives:50×80×100×
	Photography attachment and CCD Adapter0.5×、 ×0.57×0.75×
	Simple Darkfield kit
	CCD Camera, color 1/3"High resolution 520 TV lines