

INTRODUCTION

Infinite Optical System Providing Excellent Optical Functions. With the stable stand structure, advanced stage design and comfortable operation, it is widely used in institute and laboratory to observe and identify the structure of various metal and alloy.



SPECIFICATION

Item	Specification	
Optical System	Infinity Optical System	*
Main Body	JXR-4000 Inverted Metallurgical Microscope	*
View Head	Trinocular Head Inclined at 30°, interpupillary distance 48-75mm	*
Eyepiece	High-point, extra wide field eyepiece EW10X/20	*
Nosepiece	Quintuple Nosepiece	*
Objective	4x/ 0.10 WD=17.3mm	*
	5x/0.12 WD=15.4mm	**
	10x/ 0.25 WD=10mm	*
	20x/ 0.40 WD=5.10mm	*
	40x/ 0.60 WD=0.52mm	*
	50x/ 0.75 WD=0.32mm	**
	80x/ 0.90 WD=0.20mm	**
Focusing	Coaxial coarse & fine adjustment, vertical objective movement, coarse stroke 37.7mm per rotation, Fine stroke 0.2mm per rotation	*
	Plain stage	*
Stage	Attachable Mechanical Stage stage, X Y coaxial control, moving range 120X78mm	**
	Auxiliary stage	**
Kohler Illumination	6V/30W Halogen Lamp, Kohler illumination	*
Filter	Blue, Yellow, Green and Ground Glass	*
Polarization Attachment		*
Photo attachment		**
Video Adapter	C mount	**

Note: " * " Is Standard Attachment. " ** " Optional Accessories.

LAS IMAGENES PUEDEN VARIAR DEL ORIGINAL; INFORMACIÓN SUJETA A CAMBIO SIN PREVIO AVISO

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OBJECTIVE

1. Long working distance infinity plan achromatic objective
2. All objectives have been special treatment, to extend its service life and ensure long-term clear image

Objective	Magnification	Numerical Aperture	Parfocal Distance	Considerable Distance
Long working distance infinity plan achromatic objective	4X	0.10		
	10X	0.25		
	20X	0.40		
	40X	0.60	45	∞
	50X	0.75		
	80X	0.90		

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