




NJC-160 Series Metallurgical Microscope for Industrial Inspection



- Big Stage with Extra Large Moving Range 250×250mm.
- It is widely used in IT Industry for Large Area Integrate Circuit, Wafer Observation and Inspection.
- Excellent Optical Quality with Infinite Optical System and LWD High Magnification Objective(40X/WD3.7mm).
- Stage Speedy Movement by Hand to Get Observation Point Immediately.
- Comfortable and Enjoyable Operation with Low and Pre Position Control Knob.

Features:

	Suitable for different Specimen Observation with Polarization Set
	Easy, Safe and Reliable Lamp Replacement Device
	Available for Measuring with digital Camera and software



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[abzar.teb](https://www.instagram.com/abzar.teb)

Specification :

		NJC-160A	NJC-160B	
Viewing Head	Seidentopf type trinocular head	●	●	
Eyepiece	Extra Wide Field Eyepiece EW10X/ 22	●	●	
Objective	Infinitive Plan Achromatic Objectives	4×/0.1/∞/- WD17.8mm	●	
		5×/0.12/∞/- WD15.8mm	○	●
		10×/0.25/∞/- WD10mm	●	
		10×/0.25/∞/-(BF/DF) WD10mm		●
		20×/0.4/∞/0 WD5.8mm	●	
		20×/0.4/∞/0(BF/DF) WD4.30mm		●
		40×/0.6/∞/0 WD2.9mm	●	
		50×/0.75/∞/0 WD0.32mm	○	●
	100×/0.8/∞/0 WD0.2mm	○	●	
Nosepiece	Quadruple Nosepiece	●		
	Quintuple Nosepiece		●	
Stage	Stage 300×268mm/ 250×200mm	●	●	
Focusing	Coaxial Coarse & Fine Adjustment, Range24mm	●	●	
Illumination	6V/ 20W Halogen Lamp, Brightness Adjustable	●		
	24V/ 100W Halogen Lamp, Brightness Adjustable		●	
Polarization Set	Analyzer and Polarizer	○	○	
Filter	Blue, Green, Yellow and Ground Glass	●	●	
Photo Attachment		○	○	
Video Adapter	C Mount	○	○	
Camera System		○	○	
Software	Image Processing Software	○	○	

Note: ● Standard Outfit, ○ Optional