

NIB-100 Inverted Biological Microscope



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Description

- Excellent Optical Function with Infinite Optical System
- Innovative Stand structure, Sharp Image Display, Convenient and Special for Viewing Incubating Cell Tissue.

Features :

1. With LWD Infinite Plan Objective, Making Viewing Field Flatter and Brighter, Contrast Sharper, Living Cell Observing easier
2. Advanced and Reliable Mechanical Stage with Knob Height and Tightness Adjustable
3. Different Holders for Various Observations
4. With pre-centerable Phase Annulus, Available to Observe Low Contrast or Transparent Specimens



Specification :

		NIB-100	
Viewing Head	Trinocular Head Inclined at 30°, Interpupillary Distance 48-75mm	●	
Eyepiece	High-point, Extra Wide Field Eyepiece EW10×/ 22	●	
Objective	LWD Infinite Plan Objective	4×/ 0.1, WD 17.3mm	●
		10×/ 0.25, WD 10mm	○
		20×/ 0.4, WD 5.1mm	○
		40×/ 0.6, WD 2.1mm	●
	Infinite Plan Phase Objective	PH10×/ 0.25, WD 10 mm	●
		PH20×/ 0.4, WD 5.1mm	●
PH40×/ 0.65, WD 2.1mm		○	
Nosepiece	Quintuple Nosepiece	●	
Condenser	ELWD Condenser NA 0.3, LWD 72mm (Without Condenser 150mm)	●	
Centering	Centering Telescope (Φ30MM)	○	
Phase Annulus	10×-20×, 40× Phase Annulus Plate	●	
	10×-20×, 40× Phase Annulus Plate	○	
Stage	Plain Stage 160×250mm	●	
	Glass Insert	●	
	Attachable Mechanical Stage, X-Y Coaxial Control, Moving Rang 120×78mm	○	
	Auxiliary Stages 70×180mm	●	
	Terasaki Holder	○	
	Φ35mm Petri Dish Holder	○	
	Φ54mm Slide Glass Holder	○	
Focusing	Coaxial Coarse and Fine Adjustment, Vertical Objective Movement	●	
	Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation	●	
Illumination	Halogen Lamp 6V/ 30W	●	
	LED	○	
Filter	Diameter 45mm, Blue, Green and Ground Glass	●	
Photo Attachment		○	
Video Adapter	Video Adapter with C Mount	○	

Note : ● Standard Outfit, ○ Optional

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