

NIB-100 Inverted Biological Microscope



Microteb

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www.microteb.com

Description

- The Optimal Choice for Viewing Incubating Cell Tissue.
- Excellent Optical Function with Infinite Optical System.
- Innovative Stand Structure, Sharp Image Display, Convenient Operation and Special Design for Viewing Incubating Cell Tissue.
- With LWD Infinite Plan Objective, Making Viewing Field Flatter and Brighter, Contrast Sharper, Living Cell Observing easier.
- With Pre-centerable Phase Annulus, Available to Observe Low Contrast or Transparent Specimen.
- Different Holders for Various Observations.

Specification:

OUTFIT		
Viewing Head	Trinocular Head Inclined at 30°, Interpupillary 48-75mm	√
Eyepiece	High-point, Extra Wide Field Eyepiece EW10×/22	√
Nose Piece	Quintuple Nose Piece	√
Objective	LWD Infinite 4×/0.1 WD 18mm	√
	Plan Objective 10×/0.25 WD 10mm	
	20×/0.4 WD 5.1mm	
	40×/0.6 WD 2.6mm (Cover Glass 1.2mm)	√
	Infinite PH10×/0.25 WD 10mm	√
	Plan Phase Objective PH20×/0.4 WD 5.1mm	√
	PH40×/0.6 WD 2.6mm (Cover Glass 1.2mm)	
Stage	Plain Stage 160×250mm	√
	Glass Insert	√
	Attachable Mechanical Stage X, Y Coaxial Control Moving Range 120×78mm	
	Auxiliary Stage 70×180mm	√
	Terasak Holder	
	Ø38mm Petri Dish Holder	
	Ø54mm Slide Glass Holder	
Focusing	Coaxial Coarse and Fine Adjustment, Vertical Objective Movement, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation	√
Condenser	ELWD Condenser NA0.3, LWD 72mm (without Condenser 150mm)	√
Centering Telescope	Centering Telescope (Ø30mm)	
Phase Annulus	10×-20×、 40× Phase Annulus Plate	√
	10×-20×、 40× Phase Annulus Plate adjustable	
Filters	Diameter 45mm, Blue, Green and Ground Glass	√
Illumination	Halogen Lamp 6V30W	√
Photo Attachment		
Video Adapter	Video Adapter with C Mount	

Note : √ Outfit □ Option

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