

NIB-100 Inverted Biological Microscope



Microteb

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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 Plan PH10×/0.25 WD 10mm | √ |
| | 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