

# LABOMED, INC.

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## LB-246T Biological Trinocular Microscope with Infinite Optical System and Infinite Plan Achromatic Objectives $4\times$ , $10\times$ , $40\times$ , $100\times$

LB-246T Biological Trinocular Microscope with Infinite Optical System and Infinite Plan Achromatic Objectives are classical biological microscopes with ingenious stand, high definition infinite optical system, sharp image and comfortable operation, which make your work much enjoyable.

### APPLICATION

LB-246T Biological Trinocular Microscope with Infinite Optical System and Infinite Plan Achromatic Objectives are ideal instruments in biological, pathological, histological, bacterial, immune, pharmacological and genetic fields. They can be widely used in medical and sanitary establishments, such as hospitals, clinics, laboratories, medical academies, colleges, universities and related research centers.

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#### **FEATURES**

- 1. Infinite Color Corrected Optical System.
- 2. Sensitive dimming system
- 3. Koehler illumination.
- 4. Easy carrying Handle.

### **SPECIFICATION**



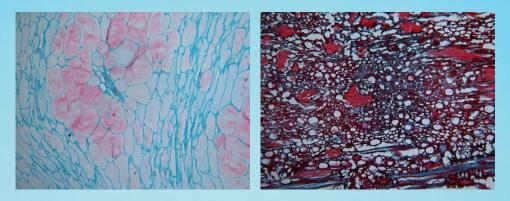
Item	Specification
Optical System	Infinite Color Corrected Optical System
Viewing Head	Seidentopf trinocular head, 30° inclined, Interpupillary 48-75mm, Light splitting ratio: Eyepiece:Trinocular=8:2
Eyepiece	Plan 10×/18mm with adjustable diopter
Objective	Infinite plan Achromatic Objectives 4×, 10×, 40×, 100×
Nosepiece	Reversed Quadruple Nosepiece
Stage	Double Layers Mechanical Stage 140mm×132mm, moving range 76mm×50mm
Condenser	NA1.25 Condenser (with slot for phase contrast and darkfield accessories)
Focusing	Coaxial focusing system with tension adjustable, coarse:25mm per rotation, with upper limit and tightness adjustment, Fine Division 0.002mm



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Illumination	100V-240V, single high brightness 3W LED Koehler illumination, intensity adjustable
Optional accessories	Phase Contrast Kit
	Dark Field Attachment
	Polarizing attachment
	Video & photo accessories (1/3×, 1/2×, 1× C-mount)
	Various filters (Blue, Green, Yellow and frosted)
Packing	1pc/carton, 35cm*35.5cm*55.5cm, gross weight: 12kg

### Sample Images



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