



LABOMED, INC.

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LB-234 Binocular Biological Microscope with Advanced Alignment, LED Illumination and Four Achromatic Objectives (4×, 10×, 40×, 100×)

Introduction

With precision machining equipment and advanced alignment technology, LB-234 Binocular Biological Microscope with Advanced Alignment, LED Illumination and Four Achromatic Objectives (4×, 10×, 40×, 100×) is an advanced biological microscope.

Applications

LB-234 Binocular Biological Microscope with Advanced Alignment, LED Illumination and Four Achromatic Objectives (4×, 10×, 40×, 100×) is an ideal instrument in the biological, histological, and pathological fields and can be widely used in medical and sanitary establishments, laboratories, institutes, academic laboratories, colleges and universities.

Technical Specifications

Viewing Head:	Sliding Binocular Head Inclined at 45°, 360° Rotatable; 55-75mm interpupillary distance. Anti-fungus.
Eyepiece:	Wide Field Eyepiece WF10×/ 18
Nosepiece:	Quadruple Nosepiece
Objective:	Achromatic Objective 4×, 10×, 40×, 100× (Can be supplied with plan achromatic objectives)
Total magnification:	With 10x eyepiece: 40×, 100×, 400×, 1000×
Stage:	Double Layer Mechanical Stage 140×140mm/ 75×50mm
Focus:	Coaxial Coarse & Fine Adjustment, Moving Range 28mm, Fine Division 0.002mm.
Condenser:	Abbe NA 1.25 with Iris Diaphragm & Filter
Illumination:	LED Illumination 3W, Halogen Illumination 6V/20W (optional) Plan-concave Mirror
Body / Energy:	Body firm backing of Aluminum and built in power supply 110-240V
Supplied With:	Dust cover, green filter, immersion oil and halogen light source parts and operating manual
Dimensions & G.W.	33cm×28cm×44cm×, 9 kg

