



# LABOMED, INC.

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## LB-254 Binocular Biological Microscope with Wide Field, LED Illumination and Five Semi-Plan Achromatic Objectives (4×, 10×, 40×, 60×, 100×)

### Introduction

LB-254 Binocular Biological Digital Microscope with Wide Field, LED Illumination and Five Semi-Plan Achromatic Objectives (4×, 10×, 40×, 60×, 100×) are classical biological microscopes, the microscopes feature ingenious stand, backward nosepiece and flexible structure. It is widely used in biological, pathological, bacterial, histological, immune and genetic fields. With a microscope adaptor, a digital camera (or digital eyepiece) can be plug in to the trinocular tube or the eyepiece tube. Nice shape, excellent optical system and flexible outfit make you enjoy the microscope.

### Applications

LB-254 Binocular Biological Microscope with Wide Field, LED Illumination and Five Semi-Plan Achromatic Objectives (4×, 10×, 40×, 60×, 100×) are ideal instrument for biology field, bacteriology field, immunology field, pharmacology field and so on. They widely used in academic, medical and clinical areas.

### Technical Specifications

Viewing Head:	Seidentopf Binocular Head, Inclined at 30°, 360° Rotatable, interpupillary distance 50-75mm
Eyepiece:	Wide Field Eyepiece EW10×/ 20
Objective:	Semi-plan Achromatic Objective 4×, 10×, 40×, 60×, 100×
Nosepiece:	Backward Quadruple Nosepiece
Stage:	Double Layers Mechanical Stage 140×140mm/ 75×50mm
Focus:	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 20mm
Condenser:	NA 1.25 Abbe Condenser with Iris Diaphragm and Filter
Illumination:	LED Illumination, Brightness Adjustable
Filter:	Blue, Green Filter
Dimensions & G.W.:	35cm*31cm*57cm, 9.5kg



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