











LB-225 Binocular Biological Digital Microscope with Wide Field, LED Illumination and Six Semi-Plan Achromatic Objectives  $(4\times, 10\times, 20\times, 40\times, 60\times, 100\times)$ 

Convenient and Comfortable Observing with High Point and Wide Field Eyepiece EW10 $\times$ / 20. Sharp and Bright Image with Semi-plan Objectives.

Suitable for Different Region Power, supply with 100V-240V Multi-input Rating.



## LABOMED, INC.

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LB-225 Binocular Biological Microscope with Wide Field, LED Illumination and Six Semi-Plan Achromatic Objectives  $(4\times, 10\times, 20\times, 40\times, 60\times, 100\times)$ 

## Introduction

LB-225 Binocular Biological Microscope with Wide Field, LED Illumination and Six Plan Achromatic Objectives  $(4 \times, 10 \times, 20 \times, 40 \times, 60 \times, 100 \times)$  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 adapter, 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**

Condenser:

It is an ideal instrument for the biology, bacteriology, immunology, pharmacology, and related fields. It is widely used in the academic, medical and clinical areas.

## **Technical Specifications**

Viewing Head: Seidentopf Binocular Head, Inclined at 30°, 360° Rotatable, interpupillary distance 52-75mm

Eyepiece: Wide Field Eyepiece EW10×/20

Objective: Plan Achromatic Objective  $4\times$ ,  $10\times$ ,  $20\times$ ,  $40\times$ ,  $60\times$ ,  $100\times$ 

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 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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