

LABOMED, INC.

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LB-246 Trinocular Biological Microscope with Wide Field, LED Illumination and Six Infinite Plan Achromatic Objectives $(4\times, 10\times, 20\times, 40\times, 60\times, 100\times)$ (Infinity Color Corrected System)

Introduction

LB-246 Trinocular Biological Microscope with Wide Field, LED Illumination and Six Infinite Plan Achromatic Objectives $(4\times, 10\times, 20\times, 40\times, 60\times, 100\times)$ (Infinity Color Corrected System) 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 plugged into the trinocular tube or the eyepiece tube. Nice shape, excellent optical system and flexible outfit make you enjoy the microscope.

Applications

LB-246 Trinocular Biological Microscope with Wide Field, LED Illumination and Six Infinite Plan Achromatic Objectives $(4\times, 10\times, 20\times, 40\times, 60\times, 100\times)$ (Infinity Color Corrected System) are ideal instruments 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 Trinocular Head, Inclined at 30°, 360° Rotatable, interpupillary distance 52-75mm

Eyepiece: Wide Field Eyepiece EW10×/ 20 with diopter adjustment

Objective: Infinite 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

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

