



# LABOMED, INC.

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## LB-273 Biological Binocular Microscope with Infinite Optical System (Anti-Fungus)

### Introduction

This microscope is a high level microscope which is specially designed for college education, medical and laboratory study. It adopts an Infinite optical system, beautiful structure and ergonomic design. With an innovative optical and structure design idea, excellent optical performance and easy to operate system, this biological microscope makes your work enjoyable.

### Features

Excellent image quality with infinite optical system.

Comfortable operating with ergonomic design.

Better illumination with sliding-in centerable condenser, convenient to replace phase contrast and dark field condenser.

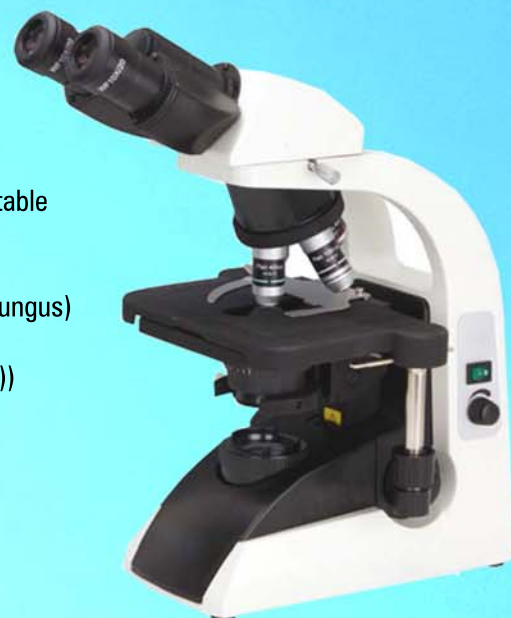
Advanced design of mechanical stage structure prevents the scratches of users.

### Applications

This microscope is an ideal instrument for the biological, histological, pathological, bacteriology, immunization, and pharmacy fields, and can be widely used in medical and sanitary establishments, laboratories, institutes, academic laboratories, colleges and universities.

### Specifications

Optical System:	Infinite optical system
Viewing Head:	Compensation Free Binocular Head, Inclined at 30°, 360° Rotatable Interpupillary Distance 48-75mm
Eyepiece:	WF10×/20 (Anti-Fungus)
Objective:	Infinite plan achromatic objective 4×, 10×, 40×, 100× (Anti-Fungus)
Nosepiece:	Backward quadruple nosepiece (Can be supplied with backward quintuple nosepiece (optional))
Focusing:	Coaxial Coarse & Fine Adjustment System, Range 22mm, Fine Division 2μm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation
Stage:	Rectangular 216×150mm, cross travel 78×54mm, using low-positioned X/ Y coaxial control knob, can hold two slides
Condenser:	Abbe condenser NA1.25 with aperture diaphragm
Illumination:	12V/20W Halogen lamp, brightness adjustable Kohler (optional) LED illumination 3W, brightness adjustable (optional)
Filter:	Blue Filter
Dimension & G.W.:	38cm*26cm*51cm, 9kg
Dust Cover:	Supplied with dust cover



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