



# LABOMED, INC.

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LB-248 Binocular Digital Microscope with Infinity Optical System, Wide Field, Double Layer Mechanical Stage, Sliding-In Centerable Condenser, Camera and Software (3.0MP)

## Introduction

With precision machining equipment and advanced alignment technology, LB-241 binocular digital microscope is an advanced biological microscope.

## Applications

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

## Specifications

Viewing Head:	Built-in 3M pixel digital camera with ScopelImage Advanced Micro-image Process Software; Binocular head, 30°inclined,interpupillary distance 48-75mm
Eyepiece:	Wide Field Eyepiece WF10×/ 18
Objective:	Infinitive Semi-Plan chromatic objectives 4× 10× 40× 100×
Nosepiece:	Quadruple Nosepiece
Stage:	Double layers mechanical stage 140mm×140mm/ 75mm×50mm
Condenser:	Sliding-in centerable condenser NA1.25
Focusing:	Coaxial coarse and fine adjustment, moving range 20mm
Illumination:	LED Illumination, Brightness Adjustable 220V or 110V/ 6V/ 20W Halogen Lamp, Brightness Adjustable (optional)
Dimension & G.W.:	35cm*35.5cm*55.5cm, 13kg

