



# LABOMED, INC.

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## LB-280 Research Trinocular Biological Microscope with Infinite Optical System

### Introduction

LB-280 Laboratory Trinocular Biological Microscope is a high level microscope which is specially designed for laboratory study. It adopts an Infinite optical system, reasonable structure and ergonomic design. With an innovative optical and structure design idea, excellent optical performance and easy to operate system, this laboratory biological microscope makes your laboratory work enjoyable.

### 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:	Swiveling Siedentopf type Trinocular Head, Inclined at 30°, Interpupillary 48-75mm
Eyepiece:	Extra Wide Field Eyepiece EW10×/ 22
Nosepiece:	Backward Quintuple Nosepiece (Can be supplied with backward sextuple nosepiece (optional))
Focusing:	Coaxial Coarse & Fine Adjustment, Fine Division 0.001mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.1mm per Rotation, Moving Range 24mm
Objective:	Infinite Plane Achromatic Objective 4×, 10×, 40×, 100×
Condenser:	Swing-out Condenser NA 0.9/ 0.25
Stage:	Double Layers Mechanical Stage 185×142mm, moving range 75×55mm
Illumination:	External Illumination, Aspherical Collector, Halogen Lamp 24V/100W
Filter:	Blue Filter Green Filter
Dimension & G. W.:	43.5cm*39.5cm*59cm, 14kg

### Dimensions

