



www.labomed.com
spectro@labomed.com

LB-277 Biological Trinocular Microscope with Infinite Optical System and Extra Wide Field

Introduction

LB-277 Trinocular Biological Microscopes with Infinite Optical System and Extra Wide Field are high level microscopes which are specially designed for college education, medical and laboratory study. They adopt 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, these biological microscopes make your work enjoyable.

Applications

LB-277 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.

Technical Specifications

Optical System:	Infinite Optical System
Viewing Head:	Seidentopf Trinocular Viewing Head, Inclined at 30°, 360° Rotatable, Interpupillary 48-75mm
Eyepiece:	Extra Wide Field Eyepiece EW10×/22, Eyepiece Tube Diameter 30mm
Nosepiece:	Backward Quintuple Nosepiece
Objective:	Infinite Plan Achromatic Objective 4×, 10×, 40×, 100×
Condenser:	Abbe Condenser NA1.25 with Aperture Diaphragm
Focusing:	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 22mm
Stage:	Rectangular 216×150mm, Cross Travel 78×54mm, Using Low-positioned X/Y Coaxial Control Knob, Can Hold Two Sides
Illumination:	12V/20W Halogen Lamp, Brightness Adjustable
Dimensions:	38cm*26cm*51cm, 10kg

Sample Images

