





LB-238T Biological Trinocular Microscope with Infinite Optical System and Infinite Objective $4 \times$, $10 \times$, $40 \times$, $100 \times$ (S,Oil)

LB-238T Biological Trinocular Microscope with Infinite Optical System and Infinite

Objective are specially designed for college education, medical and laboratory study. They adopt Infinite optical system, beautiful structure and ergonomic design. With an innovative optical and structure design, excellent optical performance and easy to operate system, these biological microscopes make your works enjoyable.

APPLICATION

LB-238T Biological Trinocular Microscope with Infinite Optical System and Infinite Objective are ideal instrument in biological, histological, pathological, bacteriology, immunizations and pharmacy field and can be widely used in medical and sanitary establishments, laboratories, institutes, academic laboratories, colleges and universities. Labomed, Inc. • 2728 S La Cienega Blvd, Los Angeles, CA 90034 U.S.A. • 1(310) 202-0811 • spectro@labomed.com • www.labomed.com



FEATURES

- Excellent infinite optical system with High resolution and 1. perfect definition.
- Comfortable operating with ergonomic design. 2.
- 100X water objective is available for convenient viewing. 3.
- Unique LED illumination system, provide bright and 4. comfortable lighting.
- 5. Winding device for cable, easy to move and storage.
- Various accessories for upgrading. 6.





Wire Winding Device



Rackless(Integrated) Stage



100× Water objective





Simple polarizing unit Dark filed unit available Polarizer & analyzer for $4 \times -60 \times$ objective Laborned, Inc. • 2728 S La Cienega Blvd. Los Angeles, CA 90034 U.S.A. • 1(310) 202-0811 • spectro@laborned.com • www.laborned.com

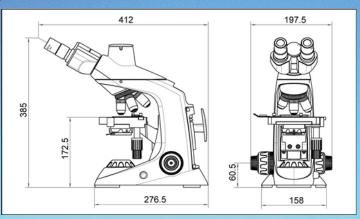


SPECIFICATION

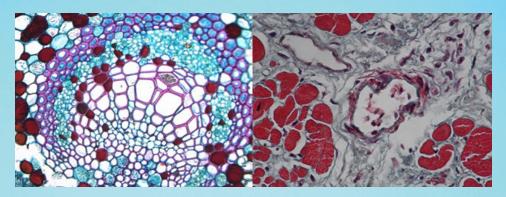
Item	Specification
Optical System	Color Corrected Infinite Optical System
Viewing Head	Seidentopf Trinocular Head, Inclined 30°,
	Rotatable 360°, Interpupilary Distance: 48-
	75mm, Light Distribution: 20:80
Eyepiece	WF10×/20mm (High eyepoint)
Infinite Objective	E-Plan 4×/0.10
Infinite Objective	E-Plan 10×/0.25
Infinite Objective	E-Plan 40×/0.65(S)
Infinite Objective	E-Plan100×/1.25(S, Oil)
Nosepiece	Backward Quadruple Nosepiece
Mechanical Stage	Size 145mm×140mm, Travel
	Range:76mm×52mm, Scale: 0.1mm, Two Slide
	Holder
Abbe Condenser	N.A.1.25, With iris Diaphragm
Focusing	Coaxial Coarse and Fine Focusing Knob, Coarse
	Focusing Travel Range: 25mm, Fine division:
	2μm
Illumination	3W LED Illumination, Voltage: 100V-240V
Wire Winding Device	Wind cable on back of the microscope



Dimension



Sample Images



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