

labodam



Multi Viewing Biological Microscope

LMB-B1 Series

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Multi-viewing biological microscope LMB-B1 series is designed to observe single specimen by several people together at the same time. Its swing condenser, coarse and fine focusing knobs, C-mount video adaptor attachment helps in viewing sharp and clear images of the specimen studied. This user-friendly microscope is suitable for demonstration, examination and research purpose.

Features

- 🔍 Infinite optical system
- 🔍 Compensation free trinocular & binocular head inclined at 30°
- 🔍 Inverse quintuple nosepiece
- 🔍 C-mount video adaptor attachment
- 🔍 Extra wide field eyepiece WF10X/20mm
- 🔍 Infinite plan objective 4x, 10x, 40x(s), 100x(s,oil)
- 🔍 Green LED pointer system

Applications

Multi-viewing biological microscopes are useful in clinical and medical research, pathology, molecular biology, education for teaching and demonstration purpose. Also they are useful in research institutes.

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Specifications

Model No.	LMB-B10	LMB-B11	LMB-B12
Optical system	Infinite optical system		
Viewing Head			
Compensation free trinocular head, inclined at 30°, 360° rotatable, interpupillary distance 48-75mm	1 pcs	1 pcs	1 pcs
Compensation free binocular head, inclined at 30°, 360° rotatable, interpupillary distance 48-75mm	4 pcs	2 pcs	1 pcs
Eyepiece: Extra wide field eyepiece EW10X/20mm	10 pcs	6 pcs	4 pcs
Nosepiece	Inverse quintuple nosepiece		
Objective	Infinite plan objective 4x, 10x, 40x(s), 100x(s,oil)		
Condenser	Swing condenser N.A. 0.9/0.25		
Focusing	Coaxial coarse & fine adjustment, fine division 0.001mm		
Stage	Double layer mechanical stage: 185×142mm Moving range: 75×55mm		
Kohler Illumination	External illumination, Halogen lamp 24V/100W		
Pointer	Green LED pointer, brightness adjustable		
Optional outfit	Dual Colour pointer, brightness adjustable, Photo attachment		
Video adapter	C-Mount 1X, 0.5X		