



**MULTI-VIEWING BIOLOGICAL MICROSCOPE
LD-LMB-C10**

info@labodam.com | www.labodam.com

Multi-Viewing Biological Microscope LD-LMB-C10 has an infinite optical system to enhance contrast and resolution. It allows multiple people to observe the sample simultaneously. Biological microscope provides high-quality images, improving its reliability. LED pointer control enables the user to pinpoint specific areas on a sample.

Features

- Useful for controlling and analyzing polarized light
- Phase contrast enhances the visibility of transparent or low-contrast specimens
- Fluorescence enables the observation of fluorescent samples
- Darkfield Illuminates the sample against a dark background
- Various imaging capabilities to fulfill research requirements
- LED pointer facilitates group observation and study of sample
- User friendly multi-viewing biological Microscope

Applications

Multi-Viewing Biological Microscope is suitable for various applications, including clinics, scientific research, and teaching demonstrations.

Specifications

Model No.	LD-LMB-C10
Viewing Head	Compensation free trinocular head, inclined at 30°, 360° rotatable, diopter adjustment, interpupillary distance 48-75 mm (1 pcs) Compensation free binocular head, inclined at 30°, 360° rotatable, diopter adjustment, interpupillary distance 48-75 mm (4 pcs)
Eyepiece	Extra wide field eyepiece EW10 X/20 mm (10 pcs)
Focusing	Coaxial coarse & fine adjustment, fine division 0.001 mm
Objective	Infinite plan Achromatic objective 4x, 10x, 40x(s), 100x (s, oil)
Stage	Double layer mechanical stage: 185×142 mm, Moving range: 75×55 mm
Filter	Blue filter, Green filter
Condenser	Swing Condenser
Illumination	External illumination, Aspherical Collector, Halogen Lamp 24V/100W

Nosepiece	Backward quintuple nosepiece
Pointer	Green LED pointer, brightness adjustable
01 Box Dimension (W×D×H)	475 × 400 × 680 mm
02 Box dimension (W×D×H)	355 × 710 × 450 mm
01 Box weight	14.5 Kg
02 Gross weight	15.5 Kg

Optional Accessories

- Infinite plan objective 20 x
- 5W LED Illumination
- Dual Color Pointer
- Polarization Attachment
- Turret phase contrast kit
- Dark Field Attachment
- Epi-fluorescent Attachment
- C-Mount 1X, 0.5X