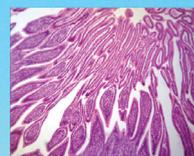




LABOMED, INC.



[LB-204] Binocular Biological Microscope with Quadruple Nosepiece and LED Illumination

LB-204 Binocular Biological Microscope with Seidentopf Binocular Head, Wide Field Eyepiece, Quadruple Nosepiece, Achromatic Objectives and LED Illumination is economic, practical and easy to operate. These microscopes adopt LED illumination, which save energy and have long working life, it is also very comfortable for observation.

These microscopes are widely used in educational, academic, agricultural and study field. With a microscope adapter, a digital camera (or digital eyepiece) can be plug into the trinocular tube or the eyepiece tube. Built-in rechargeable battery is optional for outdoors operation or places that power supply is not stable.



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APPLICATION

LB-204 Binocular Biological Microscope with Seidentopf Binocular Head, Wide Field Eyepiece, Quadruple Nosepiece, Achromatic Objectives and LED Illumination are ideally suited for school biological education and medical analyses area to observe all kinds of slides. They can be widely used in clinics, hospitals, schools, academic labs and scientific research department.

FEATURES

1. New machining facility and advanced alignment technology
2. Comfortable operation with updated and ergonomic design
3. LED light illumination, save energy and long working life
4. Compact and flexible, ideally suited for desktop, laboratory worktable
5. Eyepoint height and interpupillary distance can be adjusted to fit for observation.



SPECIFICATION

Viewing Head	Seidentopf Binocular Head, Inclined at 30°, 360° Rotatable, Interpupillary Distance 48-75mm
Eyepiece	WF10×/18 P16×/12 (optional)
Objective	Achromatic Objective 4×, 10×, 40×, 100×(Oil)
Nosepiece	Quadruple Nosepiece
Stage	Double Layer Mechanical Stage 132×142mm/ 75×40mm
Focusing	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 20mm
Condenser	Abbe NA 1.25 with Iris Diaphragm and Filter
Illumination	3W LED illumination, Brightness Adjustable Halogen Lamp 12V/ 20W, Brightness Adjustable (optional)



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Immersion oil
Optional Accessories

Kohler illumination (optional)
5ml Immersion oil
Phase Contrast Kit (optional)
Dark Field Attachment (optional)
Polarization Attachment (optional)
Rechargeable battery (optional)

Dimension & G.W. 32cm*26cm*44cm, 6kg

SAMPLE IMAGES

