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**Product Name :**  
LED Microscope

**Product Code :**  
LBNY-0001-510003



**Description :**

LED Microscope

**Technical Specification :**

The binocular viewing head has a fixed inclination to reduce eye and neck strain, and 360-degree rotation capability to enable sharing.

A forward-facing nosepiece eases changing objectives. Semi-plan achromatic objectives provide color correction and improved focus over the central 80 percent of the viewing field.

The eyepieces and objectives are anti-fungal to inhibit fungal growth that can damage the optics. A compound microscope is used for inspection and dissection of specimens when two-dimensional images are desired.

Body: stable base with focus adjustment devices positioned for a prolonged comfortable use and easy, precise movement with binocular tube 30°, equipped with quadruple revolving nosepiece (tilted backwards).

Eyepieces: Tube rotatable through 360° Paired, high-quality, achromatic, wide field, 10 x magnifications and no pointer.

Objectives: corrected and usable without cover glass. 20x and 40x objectives should be usable with the fluorescence and 10x, 20x, 40x and 100x (oil), with white LED illumination for transmitted-bright field and blue LED illumination for fluorescence.

Nose piece: backward/outward tilted revolving nose piece to accommodate at least 4 objectives

Stage rectangular built in mechanical stage should be provided with a spring-loaded slide holder for safe and exact positioning of the slide fatigue-proof position of knobs for movement, right or left-hand operation.

Condenser: with rack and pinion arrangement incorporating an iris diaphragm.

This item includes: dust cover and antistatic optical cleaning brush.

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Safety: using without a darkroom, a pair of well-fitting soft rubber pieces to protect the eyes and block stray light three blue filter per microscope.

LED Microscope, LED Microscope Equipments, LED Microscope Tools, LED Microscope Tool Kits, LED Microscope Manufacturers, LED Microscope Suppliers from India, China, Kenya



**Laboratory Instrument India**