

Biological Microscope

LD-LBM-E11



Biological microscope LD-LBM-E11 is an advanced microscope with infinite optical system, compensation free 30° inclined binocular viewing head. It's coarse and fine focusing adjustment helps in better observation of the specimen. The microscope comes with 3W LED as external source of illumination. Being compact and light in weight, it is perfect for routine microscopic analysis at research institutes, colleges.

Features

- Compensation free 30° inclined Binocular viewing head
- Infinite optical system
- Coaxial coarse & fine focusing adjustment
- User-friendly operations
- 3W LED as source of illumination
- Wide field eyepiece

Applications

Biological Microscope can be used for routine microscopic analysis of samples in laboratories, institutes, colleges. They are used in research labs for obtaining fine and sharp image quality with superior adjustment.

Specifications

Model No.	LD-LBM-E11
Optical system	Infinite optical system
Viewing head	Compensation free binocular viewing head, 30° inclined, interpupillary distance 48 to 75 mm
Eyepiece	Wide field Eyepiece WF 10 X/ 20 mm
Objectives	Infinite plan achromatic objectives 4X, 10X, 40X, 100X
Condenser	Sliding-in centerable condenser NA 1.25
Focusing	Coaxial coarse & fine focusing adjustment, moving range 25 mm
Stage	Double layer mechanical stage 140 × 132 mm, Moving stage: 76 × 50 mm
Filters	Blue Standard
Illumination	3 W , LED , Brightness adjustable