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LB-270 Biological Binocular Microscope With Infinite Optical System (Infinity Color Corrected) (Anti-Fungus)

Introduction

LB-270 Biological Binocular Microscope With Infinite Optical System (Infinity Color Corrected) (Anti-Fungus) is a highly level microscope which is specially designed for college education, medical and laboratory study. It adopts an Infinite optical system, beautiful structure and ergonomic design. It adopts an Infinite optical system, an infinity color corrected system, beautiful structure and ergonomic design. With an innovative optical and structure design idea, excellent optical performance and easy to operate system, this biological microscope makes your work enjoyable.

Applications

LB-270 Biological Binocular Microscopes With Infinite Optical System (Infinity Color Corrected) (Anti-Fungus) are ideal instruments in biological, histological, pathological, bacteriology, immunizations and pharmacy field and can be widely used in medical and sanitary establishments, laboratories, institutes, academic laboratories, colleges and universities.

Specifications

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|-------------------|---|
| Optical System: | Infinite optical system |
| Viewing Head: | Seidentopf Binocular viewing head, inclined at 30 degree, 360 degree rotatable, Interpupillary distance 50-75 mm. |
| Eyepiece: | WF 10X/20 with diopter adjustment WF 16X/13 (optional) |
| Objective: | Infinity Plan Achromatic objectives 4X, 10X, 40X (S), 100X (Oil) (S) (Plan 20X & Plan 60X(S) are optional) (Can be supplied with Infinity E-Plan objectives 4X, 10X, 4X, 100X) Infinity PLAN Achromatic 100X water objective (S,W), N.A.1.15, W.D.=0.19mm (optional) |
| Nosepiece: | Backward Quadruple Nosepiece Backward Quintuple Nosepiece (optional) |
| Focusing: | Coaxial coarse and Fine focusing knobs, Travel range: 26mm, scale: 2um |
| Stage: | Stage size 145X140mm, Cross Travel 76X52mm, Two slides |
| Condenser: | Abbe condenser NA1.25 with aperture diaphragm |
| Illumination: | 6V/20W Halogen lamp, Brightness adjustable 6V/30W Halogen lamp, Brightness adjustable (optional) 3W LED illumination, Brightness adjustable (optional) |
| Filter: | Blue (Green and yellow filters are optional.) |
| Dimension & G.W.: | 42cmx28cmx45cm, 8Kg |

Sample Images

