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LB-213 Binocular Biological Microscope with Dark Field Attachment and Phase Contrast Kit (Anti-Fungus)

Introduction

LB-213 Binocular Compound Microscope with Dark Field Attachment and Phase Contrast Kit (Anti-Fungus) is an advanced biological microscope, with a Phase Contrast Kit that reveals many cellular structures that are not visible with simple bright field microscopes and a Dark Field attachment that is used for getting high contrast images. It comes with precision machining equipment and advanced alignment technology.

Applications

LB-213 Binocular Compound Microscope with Dark Field Attachment and Phase Contrast Kit (Anti-Fungus) is an ideal instrument in the biological, histological, and pathological fields and can be widely used in medical and sanitary establishments, laboratories, institutes, academic laboratories, colleges and universities.

Specifications

Viewing Head:	Sliding Binocular Head Inclined at 45°, 360° Rotatable; 55-75mm interpupillary distance. Anti-Fungus.
Eyeiece:	Wide Field Eyepiece WF10×/ 18
Nosepiece:	Quadruple Nosepiece
Objective	Achromatic Objective 4×, 10×, 40×, 100× (Can be supplied with plan achromatic objectives)
Total Magnifications:	With 10x eyepiece: 40×, 100×, 400×, 1000×
Stage:	Double Layer Mechanical Stage 140×140mm/ 75×50mm
Focus:	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 28mm
Condenser:	Abbe NA 1.25 with Iris Diaphragm & Filter
Illumination:	LED Illumination 3W, Brightness Adjustable
Plan-concave Mirror:	Kohler illumination (optional)
Body / Power:	Body firm backing of Aluminum and built in power supply 110-240V
Supplied With:	Dust cover, green filter, immersion oil and user manual
Phase Contrast Kit:	Simple phase contrast kit
Dark Field attachment:	Dry Dark field attachment
Dimension & G.W.:	33cm×28cm×44cm×, 9 kg

