# **BIOBASE**®

### Fluorescence Biological Microscope



## E-mail: export@biobase.com

#### Technical Parameters:

Model	BFM-31
Eyepiece	WF10×/22
View Head	Hinged Trinocular Viewing Head Inclined at 30°, Interpupillary 53-75mm
Objective	Infinite Plan Achromatic Objectives 4x,10x,40x,100x
Fluorescence Accessories	B(Blue) excitation light, 460-490nm
Focusing System	Coaxial Coarse and Fine Adjustment, Fine Division 2um, Coarse Stroke 40mm per Rotation, Fine Stroke 0.2mm per Rotation
Nosepiece	Backward Quadruple Nosepiece
Stage	Double Layers Mechanical Stage 210mmx140mm/ 76mmx50mm
Transmission Lighting System	NA1.25 Abbe Condenser LED light, adjustable
Camera Port	1XC
Power Supply	110-220V 50-60Hz
Packing Size	485*340*640mm
Gross Weight	13.3kg



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#### Technical Parameters:

Model	BFM-43
Eyepiece	10X/23mm(standard); 10X/25mm(optional)
View Head	Hinged Trinocular Viewing Head Inclined at 30°, Interpupillary 50-75mm
Objective	Plan semi-complex fluorescence objective 4x,10x,40x,100x
Fluorescence Accessories	FB-U-M: EX375nm, DM:415nm, EM:460nm
	FB-B-M: EX475nm, DM:505nm, EM:530nm
	FB-G-M: EX540nm, DM:600nm, EM:610nm
Nosepiece	5-hole converter Nosepiece
Stage	Double Layers Mechanical Stage
Transmission Lighting System	NA1.1 Abbe Condenser
	LED light, adjustable
Power Supply	110-220V 50-60Hz
Packing Size	490*380*750mm; 470*400*480mm
Gross Weight	17.1kg; 12.4kg

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