BIOBASE®

Fluorescence Biological Microscope



Technical Parameters:

Model	BFM-52
Eyepiece	WF10×/22
View Head	Trinocular Viewing Head Inclined at 45°, Interpupillary 53-75mm
Objective	Infinite Plan Achromatic Objectives 10x,20x,40x,
	Infinite Plan Achromatic Objectives Contrast 20x
Fluorescence Accessories	UV Excitation Light: 330-380nm
	B Excitation Light: 460-490nm
	G Excitation Light: 510-550nm
Focusing System	Coaxial Coarse and Fine Adjustment, Fine Division 2um
Nosepiece	5-hole Nosepiece
Stage	Double Layers Mechanical Stage 227mmx208mm/ 77mmx114mm
Transmission Lighting System	Push-pull plate phase contrast condenser
	LED light, adjustable
Camera Port	1XC
Power Supply	100-240V 50-60Hz
Packing Size	486*276*537mm
Gross Weight	28kg

Fluorescence Biological Microscope



Technical Parameters:

Model	BFM-100
Eyepiece	WF10×/22
View Head	Hinged Trinocular Viewing Head Inclined at 30°, Interpupillary 48-75mm
Objective	Infinite Plan Objectives 4x, 40x,
	Infinite Plan Phase Contrast Objectives 10x, 20x,
Fluorescence Accessories	FI-100
Focusing System	Coaxial Coarse and Fine Adjustment, Coarse Stroke 37.7mm per
	Rotation, Fine Stroke 0.2mm per Rotation,
Nosepiece	5-hole Nosepiece
Stagez	Double Layers Mechanical Stage 160mmx250mm/ 70mmx180mm
Transmission Lighting System	ELWD condenser NA0.3
	Halogen lamp 6V 30W
Camera Port	C mount
Power Supply	100-240V 50-60Hz
Packing Size	468*397*665mm, 435*370*260mm
Gross Weight	15.5kg, 5.5kg