

Biological Microscope

Trinocular UIS Biological Microscope



BBM-17

BBM-17A

BBM-17AP

BBM-17AD

Technical Parameters:

Model	BBM-17	BBM-17A	BBM-17AP	BBM-17AD
Optical System	Infinite optical system			
View Head	Compensation free binocular head, Inclined at 30°, 360° rotatable, Interpupillary 48~75mm	Compensation free trinocular head, Inclined at 30°, 360° rotatable, Interpupillary 48~75mm	Compensation free trinocular head, Inclined at 30°, 360° rotatable, Interpupillary 48~75mm	
Eyepiece	WF10X/22mm, WF16X/15mm(Optional)			
Infinite Plan Achromatic Objective	4X N.A=0.10 WD=20.00mm			
	10X N.A=0.25 WD=13.50mm			
	40X N.A=0.65 WD=0.68mm			
	100X(Oil) N.A=1.25 WD=0.20mm			
Focusing	Coaxial Coarse & Fine Adjustable System, Range 30mm, Fine Division 0.002mm			
Stage	Mechanical Stage 140*160mm, Moving Range 76*40mm			
Condenser	Abbe NA1.25 centerable condenser with Iris Diaphragm & Filter			
Illumination	LED lamp, brightness adjustable			
Filter	Yellow, green, blue			
Imaging System	/		10.5-inch Android system PAD, MCL-Z adapter	500W CMOS Camera, MCL-Z adapter
Power Supply	AC85~240V, 50/60Hz			
Package Size(W*D*H)	410*260*525mm		410*260*610mm	
Net Weight	9kg		10kg	
Gross Weight	11kg		12kg	



BM-20A

BM-20AD

Technical Parameters:

Model	BM-20A	BM-20AD
Optical System	Infinite optical system	
View Head	Compensation Free Trinocular Head, Inclined at 30°, 360° rotatable, interpupillary 48~75mm	
Eyepiece	WF10X/22mm, WF16X/15mm	
Infinite Plan Achromatic Objective	4X N.A=0.10 WD=20.00mm	
	10X N.A=0.25 WD=13.50mm	
	40X N.A=0.65 WD=0.68mm	
	100X(Oil) N.A=1.25 WD=0.20mm	
	20X N.A=0.40 WD=2.00mm(Optional)	
Focusing	Coaxial Coarse & Fine Adjustable System, Range 30mm, Fine Division 0.002mm	
Stage	Double Layers Mechanical Stage 155*145mm, Moving Range 75*50mm	
Condenser	Abbe NA1.25 centerable condenser with Iris Diaphragm&Filter	
Illumination	LED, brightness adjustable	
Filter	Blue, yellow, green	
Imaging System	/	500W CMOS Camera, MCL-Z adapter
Power Supply	AC85~240V, 50/60Hz	
Package Size(W*D*H)	430*330*430mm	440*340*455mm
Net Weight	9kg	11kg
Gross Weight	10kg	12kg