

Biological Microscope

Technical Parameters:

Model	BBM-3310B	BBM-3310C
Optical System	Finite optical system	
View Head	Seidentopf binocular head, inclined at 30°, 360° rotatable, interpupillary 55~75mm	Seidentopf trinocular head, inclined at 30°, 360° rotatable, interpupillary 55~75mm
Eyepiece	WF10X/18mm	
Achromatic Objective	4X, 10X, 40X(Spring), 100X(Spring, oil)	
Nosepiece	Inward quadruple nosepiece	
Focusing	Double-sided coaxial coarse and fine adjustment, cross roller guide mechanism; coarse adjustment range: 20mm; fine adjustment increment: 0.002mm	
Stage	Mechanical stage 188*120mm, moving range 50*70mm	
Condenser	Abbe-type NA=1.25, with variable aperture diaphragm and filter holder	
Illumination	1W LED light, adjustable brightness	
Filter	Blue	
Power Supply	AC100~240V, 50/60Hz	
Packing Size(W*D*H)	380*250*490mm	
Gross Weight	5.5kg	



BBM-3310B



BBM-3310C

Technical Parameters:

Model	BBM-7130B	BBM-7130C
Optical System	Infinite optical system	
View Head	Seidentopf binocular head, inclined at 30°, 360° rotatable, interpupillary 48~75mm	Seidentopf trinocular head, inclined at 30°, 360° rotatable, interpupillary 48~75mm
Eyepiece	PL10X/22mm	
Infinite Plan Achromatic Objective	4X, 10X, 40X(Spring), 100X(Spring, oil)	
Nosepiece	Inward quadruple nosepiece	
Focusing	Double-sided coaxial coarse and fine adjustment, cross roller guide mechanism; coarse adjustment range: 25mm; fine adjustment increment: 0.002mm	
Stage	Mechanical stage 220*148mm, moving range 75*50mm	
Condenser	Abbe-type NA=1.25, φ2~30mm variable aperture	
Illumination	3W LED light, adjustable brightness	
Filter	Blue	
Power Supply	AC100~240V, 50/60Hz	
Packing Size(W*D*H)	360*310*470mm	
Gross Weight	8kg	



BBM-7130B



BBM-7130C

Biological Microscope



BM-A106



BM-A118



BM-A206



BM-T300



BM-T310

Technical Parameters:

Model		BM-A106	BM-A118	BM-A206
Objective	4X, 10X, 40X (spring)	√	√	√
Eyepiece	Wide field eyepieces WF10X, (WF25X or WF20X, WF16X or H16X optional)	√	√	√
Viewing Head	Monocular	√	√	√
Nosepiece	Triple	√	√	√
Stage	Plain stage with paired clips	√	√	√
	Plain stage with moving scale	•	•	•
Focusing	Coarse adjustment focusing	√	√	√
	Coaxial coarse and fine adjustment focusing	/	•	/
	Rotating disc diaphragm	√	/	√
	N.A=0.65 abbe condenser &rotating disc diaphragm	/	√	/
Illumination &Condenser	Flat concave reflector	/	/	/
	Electric light source top LED (incandescent optional)	/	/	/
	Electric light source bottom LED (incandescent optional)	/	/	/
	Electric light source top and bottom LED (incandescent optional)	√	√	√
Power	Power: battery	√	√	√
	AC Input 100~240V 50/60Hz, DC output 5V	/	√	√
Package Size(W*D*H)mm		160*220*300		
Gross Weight(kg)		1.8	2.5	2

Model		BM-T300	BM-T310
Objectives	Achromatic objectives: 4X, 10X, 40X(S), 100X(S, Oil)	√	√
	Plan objectives: 4X, 10X, 40X(S), 100X(S, Oil)	•	•
	Infinite achromatic objectives: 4X, 10X, 40X(S), 100X(S, Oil)	•	•
	Infinite plan objectives: 4X, 10X, 40X(S), 100X(S, Oil)	•	•
Eyepiece	Wide field eyepiece: WF10X(18mm), (WF16X optional)	√	√
Viewing Head	Compensation free binocular head, inclined at 30°	√	/
	Compensation free trinocular head, inclined at 30°	/	√
Nosepiece	Quadruple	√	√
Stage	Double Layer Mechanical Stage Size 140*205mm, Moving Range 77*50mm	√	√
Focusing	Coaxial coarse and fine adjustment, focusing range 30mm,focusing interval 0.002mm	√	√
Condenser	Abbe NA=1.25 with iris diaphragm &filter	√	√
Illumination	High LED light source	√	√
Power	AC Input 100~240V 50/60Hz, DC output 12V	√	√
Package Size(W*D*H)mm		485*335*255	
Gross Weight(kg)		7.5	8

Note: √ Standard Outfit, • Optional