

Laboratory Biological Microscope



Technical Parameters:

Model	DM-800M	
Optical System	Infinite optical system	●
Viewing Head	Seidentopf type trinocular head, inclined at 30°C, interpupillary 48-75mm	●
	Tilttable binocular/trinocular head	○
Eyepiece	Extra wide field eyepiece EW10×/22, eyepiece tube diameter 30mm	●
Nosepiece	Backward quintuple nosepiece	●
Objective	Infinite plan achromatic objective 4×, 10×, 40×, 100×	●
	Infinite plan achromatic objective 20×	○
Condenser	Swing condenser NA 0.9.0.25	●
Focusing	Coaxial coarse and fine adjustment, fine division 0.001mm	●
Stage	Double layers mechanical stage 185*142mm, moving range 75*55mm	●
Kohler Illumination	External illumination, aspherical collector, halogen lamp 6V/30W	●
	External illumination, aspherical collector, halogen lamp 24V/100W	○
Optional Accessories	Photo attachment, C mount 1×, C mount 0.5×, polarization attachment, turret phase contrast kit, dark field condenser(dry), dark field condenser(oil), epi-fluorescent attachment, temperature controlling stage	○
Power Supply	220V/110V 50/60Hz	
Packing Size	430*384*606mm	
Gross Weight	14kg	

Remark: ● is standard; ○ is optional

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Technical Parameters:

Model	BMR-300	
Optical System	NIS infinity optical system	
Viewing Head	Seidentopf Binocular viewing head	
Illumination	High luminescent white 3W LED illuminator	
Display	LCD display magnification, time sleeping, brightness indication and lock, etc.	
Eyepieces (F.O.V., mm)	EW10X/20, With diopter adjustment	
Nosepiece	Reversed-type quadruple nosepiece(coding)	
Stage	Rectangular mechanical stage 180mm X 130mm, with specimen holder, with vernier calibrations, moving range: 74 mm x 30 mm	
Objectives	Plan Achromat 4X	
	Plan Achromat 10X	
	Plan Achromat 40X	
	Plan Achromat 100X	
Condenser	Inserted condenser NA1.25	
Observation Method	Brightfield	
Power Supply	220V/110V 50/60Hz	