Multi-function Biological Microscope



BMM-1000



BMM-2000

Technical Parameters:

Model		BMM-1000	BMM-2000
Optical System	Infinite optical system	/	√
Viewing Head	Siedentopf binocular viewing head, inclined at 30°, 360° rotatable, Interpupillary 48~75mm	√	√
	Siedentopf trinocular viewing head, inclined at 30°, 360° rotatable, Interpupillary 48~75mm	●	●
Eyepiece	WF10×/18	√	\
	P16×/11	●	\
	WF10×/20	\	√
	WF15×/16	\	●
Objective	Achromatic objective 4X,10X, 40X,100X	√	\
	Semi-plan achromatic objective 4X,10X, 40X,100X	●	\
	Infinite achromatic objective 4X,10X, 40X,100X	●	\
	Infinite semi-plan achromatic objective 4X, 10X, 40X, 100X	●	\
	Infinite plan achromatic objective 4X,10X, 40X,100X	\	√
Nosepiece	Quadruple nosepiece	√	\
	Backward quadruple nosepiece	\	√
	Backward quintuple nosepiece	\	●
Focusing	Coaxial coarse & fine adjustment,fine division 0.002mm,coarse stroke 37.7mm per rotation,fine stroke 0.2mm per rotation ,moving range 20mm	√	√
Stage	Double layers mechanical stage:132*142mm, moving range:75*40mm	√	\
	Rectangular 230*150mm stage, moving range:78*54mm, using low-positioned X/Y coaxial control knob	\	√
Condenser	Abbe condenser NA1.25 with aperture diaphragm	√	√
Illumination	S-LED Illumination, brightness adjustable	√	√
	12V/20W Halogen lamp, brightness adjustable	●	●
	Kohler illumination	\	●
Power Supply	110~220V, 50/60Hz	√	√
Accessories	Photo attachment, video attachment	●	●
	Dark field condenser	\	\
	Polarization set, phase contrast kit	\	●
Package Size	323*264*440mm(BMM-1000), 380*260*510mm(BMM-2000)	√	√
Gross Weight	6.5kg(BMM-1000), 10kg(BMM-2000)	√	√

Note: √ Standard Outfit, ● Optional, \ Without this feature

Digital Biological Microscope

Features:

* The integration of structure design, to save space.
* Valid moldproof design, it can be used under the high temperature and high humidity environment.



DM-125



DM-300M

Technical Parameters:

Model		DM-125	DM-300M
Optical System	Infinite Optical System	/	√
	Finite Optical System	√	/
Viewing Head	Seidentopf Binocular Viewing Head Inclined at 30°, Interpupillary 47-78mm	√	/
	Seidentopf Trinocular Viewing Head Inclined at 30°, Interpupillary 47-78mm	●	/
	Seidentopf Binocular Viewing Head, 30° Inclined, Interpupillary 48-75mm	/	√
	Seidentopf Trinocular Viewing Head, 30° Inclined, Interpupillary 48-75mm	/	●
	MD201 Microscope Camera with HD Monitor, 2M pixels, Color CMOS	●	●
Eyepiece	Wide Field Eyepiece WF 10×/18	√	√
	Extra Wide Field Eyepiece EW10×/20 with Diopter Adjustment	/	●
Objective	Achromatic Objective 4×,10×,40×,100×	√	/
	Infinite Semi-plan Achromatic Objectives 4×,10×,40×,100×	/	√
	Infinite Plan Achromatic Objectives 4×,10×,40×,100×	/	●
Nosepiece	Backward Quadruple Nosepiece	√	/
	Quadruple Nosepiece	/	√
Stage	Double Layers Mechanical Stage 140mm×140mm/ 75mm×50mm	√	/
	Double Layers Mechanical Stage 140mm×130mm/ 75mm×50mm	/	√
Condenser	NA1.25 Abbe Condenser	√	/
	Sliding-in Centerable condenser NA1.25	/	√
	Dark Field Condenser (Dry, Oil)	●	/
Focusing System	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 15mm	/	√
	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Moving Range 25mm	√	/
Illumination	6V/ 20W Halogen Lamp, Brightness Adjustable	●	●
	S-LED Illumination, Brightness Adjustable	√	√
Accessories	Phase Contrast Kit, Fluorescent Attachment, Polarization Set	●	●
Power Supply	AC 110~220V, 50/60HZ	√	√
Packing Size(mm)	380*270*470 (DM-125 Main body) 350*350*640(DM-300M)	√	√
Gross Weight(kg)	8.5(DM-125 Main body); 12(DM-300M)	√	√

Note: √ Standard Outfit, ● Optional, \ Without this feature Trinocular microscope can be installed camera and screen.