TECHNOLOGY FOR FUTURE



since 1990

Biological Microscope







A heavy duty microscope with excellent optical system and reliable structure, It makes the image much sharper, and the operation easier. With wide range of accessories [e.g. dark field, phase contrast, epi-fluorescence] and advances to expand the application scope of the M-200, the versatility of the microscope provides more microscopy for you.

The M-200 is an ideal instrument for biology field, bacteriology field, immunology field, pharmacology field and so on.

Features:

- > Sharp Image Display with Excellent Optical Function.
- > Comfortable Operation with Ergonomic Design.
- > Comfortable Observation with adjustable eye point height and interpupillary distance.



Adjustable observation



Big operating space with backward nosepiece



Easier comparing Test with dual slides finger of mechanical stage



Comfortable handling with precise focusing system



Viewing Head	Compensation Free Binocular Head, Inclined at 30°	
	Compensation Free Trinocular Head, Inclined at 30°	
	Monocular Head, Inclined at 30°	
Eyepiece	Wide Field Eyepiece EW10×/ 20	•
	Wide Field Eyepiece WF16×/ 11	
Objective	Semi-plan Achromatic Objective 4×, 10×, 40×, 100×	•
	Plan Achromatic Objective 4×,10×,20×,40×,60×, 100×	
Nosepiece	Backward Quadruple Nosepiece	
	Quintuple Nosepiece	
Stage	Double Layers Mechanical Stage 140×140mm/ 75×50mm	•
Condenser	NA 1.25 Abbe Condenser with Iris Diaphragm and Filter	•
Illumination	S-LED Illumination, Brightness Adjustable	•
	Halogen Lamp 6V/ 20W, Brightness Adjustable	
	Kohler Illumination	
Attachment	Photo Attachment	
Video Adapter	C Mount 0.5×	
Filter	Blue Filter	
	Green Filter	
Dark Field Attachme	nt Dark Field Condenser (Dry) NA 0.9	
	Dark Field Condenser (Oil) NA 1.25-1.36	
Phase Contrast Kit	Single Phase Contrast Kit	
	Sliding Phase Contrast Kit	
	Turret Phase Contrast kit	
Polarization Set	Simple Polarization Set	
Pointer	Green LED Pointer System	
Attachment FL	Epi-fluorescence Attachment	
		

standard optional

Ordering Iinformation:

Article no.	Туре	Description	Qty
0.408.831	M-200/24	Binocular Microscope, with halgen lamp and semi-plan	set
		achromatic objectives: 4x,10x,40x,100x (oil)	
0.408.832	M-200/34	Triocular Microscope, with halgen lamp and semi-plan	set
		achromatic objectives: 4x,10x,40x,100x (oil)	
0.408.833	M-200L/24	Binocular Microscope, with LED Illumination and semi-plan	set
		achromatic objectives: 4x,10x,40x,100x (oil)	
0.408.834	M-200L/34	Triocular Microscope, with LED Illumination and semi-plan	set
		achromatic objectives: 4x,10x,40x,100x (oil)	

Accessories:

0.408.834-3	Quintuple Nosepiece	pcs
0.408.834-4	Kohler Illumination	set
0.408.834-9	Dark Field Condenser (Oil) NA 1.25-1.36	set
0.408.834-11	Sliding Phase Contrast Kit	set
0.408.834-14	Blue LED Pointer System	set
0.408.834-15	Epi-fluorescence Attachment	set



Epi-fluorescent attachment set



CCD – camera connect to TV / Monitor



Digital / video camera connect to TV /PC

Specifications:



Sharp and bright image with semi-plan objectives



XY- double layer stage



Monitor



Aluminium box







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