

MXD-400 Phase Contrast Inverted Tissue Culture Microscope



Description

Professional Tissue Culture Microscope.

Upgraded, for example to be inverted fluorescence microscope with the optional Epi-Fluorescent Attachment.

The Model MXD-400 series Inverted Biological Microscope with its excellent optical capability ,wide application, firm body frame and skillful figure design, meet the demands of biology, microbiology, histology immunology and iatrology , etc.

This inverted biological microscope provides excellent functions .High resolution and contrast long working distance objectives provide high quality image. High contrast Phase contrast objectives make the figure and configuration of the cells more clear .The long working distance condenser can contain higher vessels or samples. The stable & reliable "T" type base , streamline figure design, simple and convenient operating system make your work easy and relax.

Specification:

		MXD -400	
Optical System	Infinite Optical System	●	
Viewing Head	Seidentopf Binocular Viewing Head, Inclined at 45°, 360° Rotatable, Interpupillary 48-75mm	●	
Eyepiece	Φ30 Wide Field Eyepiece WF10×/20, Eyepiece Tube Diameter 30mm	●	
	Wide Field Eyepiece WF15×/16	○	
	Wide Field Eyepiece WF20×/12	○	
Objective	Infinite Plan Achromatic Objective 4×/0.10 WD=22	●	
	LWD Infinite Plan Achromatic Phase Objective	10×/0.25 WD=6	●
		20×/0.4 WD=3.1	●
		40×/0.55 WD=2.2	●
	Lamp House Adjustment Objective	○	
Nosepiece	Backward Quintuple Nosepiece	●	
Condenser	ELWD Condenser NA0.3,LWD72mm(without Condenser 150m m)	●	
Centering Telescop e	Centering Telescope(φ30mm)	●	
Phase Annulus	10×、 20×、 40× Phase Annulus Plate(Adjustable)	●	
Stage	Plain Stage 230×170	●	
	Glasse Insert	●	
	Attachable Mechanical Stage,X、 Y Coaxial Control,Moving Rang 80×120mm	●	
	Auxiliary Stage	●	
	Terasaki Holder	●	
	Petri Dish Holderφ38		
	Petri Dish Holderφ54	●	

Focusing System	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Moving Range up 4.5mm down 4.5mm	●
Illumination	6V30W Halogen Lamp, Brightness Adjustable	●
Filter	Blue、 Green and Ground Glasse,Diameter 45mm	●
Accessories	Photo Attachment	○
	C Mount 0.4×	○
	Epi-Fluorescent Attachment	○

Note: ●Standard Outfit, ○Optional