Zoom Stereo Microscope
IMS-2335



Zoom Stereo Microscope IMS-2335 is thestandard type of microscope where you change magnification using a zoom control knob. The binocular and trinocular viewing head with wield field eyepieces and has excellent zoom objective to choose 0.67X-4.5X and auxiliary objective 0.3X and 0.5X objectives and each eye tube has interpupillary adjustment. IMS-2300 Series is capable of providing strong images with a broad field of view, the multipurpose and perfect for basic studies of samples properties. Come with incident and transmitting LED lights, allowing samples to be illuminated for a more comprehensive field of view. Suitable for education, lab research, biology, metallurgy, engineering, chemistry, manufacturing, and in the medical, forensic science and veterinary industries. The microscopes can be used for circuit board repair and inspection, SMT work, electronics inspection, dissection, coin collecting, gemology and gemstone setting, engraving, repair and inspection of small parts. Known for its dissecting featuring that allow to examine the huge specimen under 0.67X-4.5X low zoom magnification objective.

Technical Specification:

Model	IMS-2335
Type	Zoom Stereo Microscope
Viewing Head	Trinocular head, at 45°, rotatable 360°, I D:54-75mm, diopter adjustment on both eyepieces
Optical System	Greenough
Focusing	Coarse focus knob with tension adjustable, moving range: 106mm. Focusing arm diameter: 76mm
Eyepiece	WF10X22mm
Light Source	5V 3W LED Reflected Transmitted illumination
Standard Accessories	0.5× C-mount adapter (adjustable)(optional: Photo Adapter, 1× C-mount adapter)
Shipping Dimensions	510x370x310 mm
Shipping Weight	GW-6.5 nw-5.5 kg
Magnification	0.67X-4.5X
Zoom Ratio	1:6.7 WD:105 mm
Catalogue No.	440170-10-04

Technical Data:

Model	IMS-2325	IMS-2335	IMS-2345	IMS-2355
Type	Zoom Stereo Microscope			
Viewing Head	Binocular head, at 45°, rotatable 360°, I D: 54-75mm, diopter adjustment on both eyepieces	Trinocular head, at 45°, rotatable 360°, I D:54-75mm, diopter adjustment on both eyepieces	Binocular head, at 45°, rotatable 360°, ID: 54-75mm, diopter adjustment on both eyepieces	Trinocular head, at 45°, rotatable 360°, ID: 54-75mm, diopter adjustment on both eyepieces
Magnification	0.67X-4.5X			
Optical System	Greenough			
Zoom Ratio	1:6.7 WD:105 mm			
Focusing	Coarse focus knob with tension adjustable, moving range: 106mm. Focusing arm diameter: 76mm			
Eyepiece	WF10X22mm (optional: WF15X16 mm, WF20X12 mm, WF25X9 mm, WF30X8 mm, WF10X22mm with cross line)			
Piller Stand	Column Height:300 mm base size: 205×275×22mm(optional:500mm (used with 0.3X and 0.5X auxiliary objective))		Column Height:300 mm base size: 205×275×40 mm(optional:500mm (used with 0.3X and 0.5X auxiliary objective))	
Light Source	optional: 5V 3W LED Reflected Transmitted illumination		5V 3W LED Reflected Transmitted illumination	
Certification				
Accessories	-	0.5× C-mount adapter (adjustable)(optional: Photo Adapter, 1× C-mount adapter)	-	0.5× C-mount adapter (adjustable)(optional: Photo Adapter, 1× C-mount adapter)
Packing Dimension	510x370x310 mm			
Packing Weight	GW-6.5 nw-5.5 kg			
Electrical Requirement				
Catalogue No.	440170-05-04	440170-10-04	440170-15-04	440170-20-04



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