Zoom Stereo Microscope
IMS-2425



Zoom Stereo Microscope IMS-2425 is thestandard type of microscope where you change magnification using a zoom control knob. The binocular and trinocular viewing head with extra wield field eyepieces and has excellent zoom objective to choose 0.8X-5X and auxiliary objective 2X45 mm, 0.5X210 mm objectives and each eye tube has interpupillary adjustment. IMS-2400 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 0.8X-5X low zoom magnification objective.

Technical Specification:

Model	IMS-2425
Type	Zoom Stereo Microscope
Viewing Head	Binocular Head, at 45°, ID: 52-75mm
Eyepiece	EW10X22mm(Optional:WF15X16mm, WF20X12. 5mm)
Objective	optional: Auxiliary objective 2X45 mm, 0.5X210 mm
Stage	Frosted Glass Plate, Diameter 100mm, White and Black round plate, Diameter 100mm
Light Source	100V-240V/ LED incident and transmitted
Shipping Dimensions	3650x310x520 mm
Shipping Weight	8.5 kg
Magnification	0.8X-5X
Zoom Ratio	6.3:1 WS: 115 mm
Catalogue No.	440175-05-04

Technical Data:

Model	IMS-2425	IMS-2435
Type	Zoom Stereo Microscope	
Viewing Head	Binocular Head, at 45°, ID: 52-75mm(optional:Trinocular Head, at 45°, ID: 52-75mm, 30:70 light distribution)	Trinocular Head, at 45°, ID: 52-75mm, 30:70 light distribution(optional: Binocular Head, at 45°, ID: 52-75mm)
Magnification	0.8X-5X	
Zoom Ratio	6.3:1 WS: 115 mm	
Focusing	Coarse Focus Knob with tension adjustable, Moving range 100mm	
Eyepiece	EW10X22mm(Optional:WF15X16mm, WF20X12. 5mm)	
Objective	optional: Auxiliary objective 2X45 mm, 0.5X210 mm	
Stage	Frosted Glass Plate, Diameter 100mm, White and Black round plate, Diameter 100mm	
Light Source	100V-240V/ LED incident and transmitted	
Certification		
Accessories	-	0.5X C-mount Adapter(optional:Photo Adapter)
Packing Dimension	3650x310x520 mm	
Packing Weight	8.5 kg	
Electrical Requirement		
Catalogue No.	440175-05-04	440175-10-04



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