

WIDE FIELD ZOOM STEREO MICROSCOPE IMS-3200 SERIES



Wide Field Zoom Stereo Microscope IMS-3200 Series is designed for large viewing field without eyepiece for sharp and stereoscopic images from the lens in microscope head and has excellent objective to choose 2X, 4X, 6X, with optional choice 8X, 10X, 15X and 6XSL objectives. IMS-3200 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 LED lights, allowing samples to be illuminated for a more comprehensive field of view. Suitable for Industrial, Medical and Scientific Research Areas, circuit board repair, circuit board inspection, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, and repair and inspection of small parts. Provide upright, un-reversed 3 D images. Used to examine the huge specimen under 4X-12X zoom magnification objective.

Features

- ◆ 2X208mm, FOV: 68mm, 4X98mm objective
- ◆ Wide Field Zoom Stereo Microscope
- ◆ Upright, un-reversed 3 D images
- ◆ Extra wild field EW10X22mm eyepieces
- ◆ Maximum magnification of up to 4X-12X
- ◆ Coaxial coarse focusing stand and Focus with handle on head
- ◆ 3W LED lamp illumination
- ◆ 2× high quality optical head without eyepieces
- ◆ Small foot print and light weight
- ◆ Easy operating with ergonomic design
- ◆ Pillar stand
- ◆ Suitable for Industrial, Medical and Scientific Research Areas, circuit board repair, circuit board inspection, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, and repair and inspection of small parts

Technical Specifications

Model	IMS-3255	IMS-3260	IMS-3265
Type	Wide Field Zoom Stereo Microscope		
Viewing Head	2× high quality optical head without eyepieces		
Magnification	4X-12X		
Focusing	Coarse focus with focus knob on stand		Focus with handle on head
Eyepiece			
Objective	2X208mm, FOV: 68mm, 4X98mm, FOV: 34mm, 6X80mm, FOV: 22.7mm, (optional: 8X 58mm, FOV: 17mm, 10X46mm, FOV: 13.6mm, 15X50mm, FOV: 9.1mm, 6XSL(Super Long working distance), 115mm, FOV: 22.7mm)		
Pillar Stand	Column height 500mm, moving range 175mm, Base 400×300×20mm	Column height 580mm, moving range 330mm, Base 400×300×20mm, stage size: 210×190mm	Universal stand can be fixed on table
Light Source	3W built-in LED illumination with external control box		
Catalogue No.	440205-05-04	440205-10-04	440205-15-04