

Digital Monocular Video Microscope

JBM-MZ-CL



JBM-MZ-CL Series Monocular Stereo Zoom Video Microscope adopt the advanced multi-layer coating technology. It offers sharp clear images, designed for use with a CCD camera. It is widely used in electronic industry, educational demonstration and agricultural research for micro-object observation, inspection, and measurement. 63-180lp/mm resolution meeting the requirements of conventional imaging machine vision.





Product Parameters

Brand	JB MICROSCOPE
Model Name	JBM – MZ-CL
Magnification	45x
Is It Portable	Portable
Eyepiece	0.5X
Objective	0.7X-4.5X stereo zoom; Zoom Ratio:6.4:1
Features	Fast Inspection with high performance imaging
Warranty	1 Year
Country of Origin	Made in India
Illumination	Fluorescent lamp, LED Ring Light

The Monocular Stereo Zoom Video Microscope is a cutting-edge optical instrument that seamlessly integrates advanced microscopy with video capabilities, revolutionizing the way we observe and document specimens. This versatile microscope is designed to meet the demands of various applications, offering a dynamic and immersive experience for researchers, educators, and professionals.



Key Features

• Monocular Design	The single eyepiece design ensures a simplified and comfortable viewing experience, making it ideal for prolonged use.The monocular setup provides users with a straightforward approach to observation and analysis.
• Stereo Zoom Capability	Equipped with stereo zoom optics, this microscope enablesvariable magnification levels, allowing users to zoom in on details with exceptional clarity. The stereo vision enhances depth perception, making it particularly valuable for tasksthat require precise spatial awareness.
• Video Integration	The standout feature of the Monocular Stereo Zoom Video Microscope is its seamless integration with video technology.Capture high-resolution videos of your observations,facilitating real-time collaboration, documentation, and analysis. This capability is particularly beneficial for educational purposes presentations, and research documentation.
• Versatility in Applications	From industrial inspections and quality control to biological research and electronics manufacturing, the MonocularStereo Zoom Video Microscope caters to a wide rangeof applications. Its adaptability makes it an in valuable tool for professionals across diverse fields.
• High-Quality Optics	The microscope is equipped with high-quality optics that deliver sharp and clear images. This ensures that users can capture andanalyze specimens with precision, making it an indispensable tool for tasks that demand accuracy and attention to detail.

The Monocular Stereo Zoom Video Microscope combines the benefits of a monocular design, stereo zoom capabilities, and video integration, offering a comprehensive solution for visual analysis. Its versatility, coupled with advanced optics and video functionality, makes it an essential tool for professionals seeking to elevate their observational and analytical processes across various disciplines.

+++++



J-9/36

RAJOURIGARDEN

NEW DELHI 110027

www.jbmicroscope.com

info@jbinstruments.com

+91 9354741245

+++++