

Stereo Zoom Microscope with Boom Stand

This stereo zoom microscope is designed for industrial and laboratory applications. Equipped with a boom stand, it offers flexible positioning and stability for versatile observation.



ADDITIONAL IMAGES



Product Overview

Professional Stereo Zoom Microscope

The SM series stereo zoom microscope is engineered for precision inspection and laboratory applications. Featuring a high-quality optical system with a robust 8:1 zoom ratio, it provides distortion-free, high-contrast imagery across the entire range. Its modular construction and flexible boom arm design ensure adaptability for diverse industrial and research workflows.

Optical Performance

Zoom Ratio	8
Magnification Range	6.2x - 50x
Field of View	33.9mm - 4.2mm
Working Distance	80 mm

Ergonomics & Viewing

Interpupillary Distance	50mm - 75mm
Dioptric Correction	+5 to -5
Included Eyepiece	WFH10X-D/21 High eye point, wide-field

Mounting & Mechanical

Flexible Arm Range	745 mm
Max Clamp Opening	57 mm

Illumination

Illumination Type	8W Fluorescent Ring Light
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System Compatibility

Key Capabilities

Modular Design, Trinocular Head, Distortion-Free Optics, Parallel Beam Paths