

Stereo Boom Stand Microscope

This microscope provides vivid images and a wide depth of focus. Its compact structure and distinct stereo vision make it suitable for biological research, micro-electronics, and other scientific fields.



Overview

Professional Stereo Zoom Microscope

The SZ7 Trinocular zoom microscope is an economical, high-performance optical device designed for modern industrial requirements. Featuring a flexible boom stand and a 7:1 zoom ratio, it provides versatile positioning and precise observation capabilities. It is particularly well-suited for detailed inspection and assembly tasks in the micro-electronics industry.

Optical Performance

Zoom Ratio

7 : 1

Zoom Ratio

Zoom Range	0.65x - 4.5x
Working Distance	105 mm
Field of View	!31mm - !4.9mm
Available Eyepieces	10x, 15x, 20x, 25x
Available Objectives	0.3x, 0.5x, 1.5x, 2x

Ergonomics & Design

Binocular Tube Inclination	45 °
Interpupillary Adjustment Range	55mm - 75mm
Eyepiece Diopter Adjustment	±5 diopter

Physical Specifications

Net Weight	11 kg
Base Dimensions	415 x 416 x 85 mm