

# SPZ-50 Stereo Zoom Binocular Microscope System with Polarized Ring Light

Polarized  
Ring Light

Reduces  
Glare

Includes 10x  
Eyepieces

6.7x—50x  
Magnification

High-Grade  
Optics

Unibody  
Design

Pole Stand  
w/ Focus  
Mount

Course  
Focus



## High-Grade Optics, Durable Components

Aven's SPZ-50 Stereo Zoom Binocular Microscope on the Post Stand with Focus Mount offers the best-in-class zoom ratio with super sharp 3D images, wide field of view, and long working distance. Magnification range of 6.7x-50x with the included 10x eyepieces, and additional lenses and eye pieces can increase the range up to 200x. Unibody construction and multi-coated optical components assure excellent contrast and definition of 3D images from edge-to-edge. The 60 LED Polarized Ring Light features a brightness dial and level of polarization adjustment. The polarized ring light significantly reduces the glare from reflective parts, allowing operators to see details that would otherwise be obscured or washed out. The Post Stand with Focus Mount is lightweight and compact for saving valuable work space, and provides course focus adjustments.

## FEATURES

- Multi-coated optical components and unibody design
- Magnification: 6.7x—50x with included 10x eyepieces
- Best-in-class, large zoom ratio
- 60 LED Polarized Ring Light reduces the glare from reflective subjects
- Compact Post Stand with Focus Mount provides coarse focus adjustments

## SPZ-50E STEREO ZOOM BINOCULAR MICROSCOPE SYSTEM WITH POLARIZED RING LIGHT

Item #	26800B-373-4
Illumination	60 LED Polarized Ring Light
Eyepieces	10x wide field (FN: 23) 45° inclined
Objective Lens	0.67x—5.0x
Magnification	6.7x—50x
Working Distance	108mm / 4.25in
Zoom Ratio	7.46:1
Field of View	34.3mm—3.6mm / 1.4in—0.14in
Interpupillary Distance	52mm—75mm / 2.05in—2.6in
Diopter Adjustment	+/- 7.2 D in both eyepiece tube
Optical System	Greenough
Stand Type	Pole Stand
Base Dimensions	220mm x 284mm / 8.66in x 11.18in
Pole/Track Height	250mm / 9.84in
Package Contents	SPZ-50 Body, Pole Stand with Focus Mount 26800B-511, Polarized Ring Light 26200B-214