

# SPZ-50 Stereo Zoom Binocular Microscope with Ultra Glide Stand and LED Illumination

Ultra Glide  
Boom Stand

23in Smooth  
Gliding Arm

Includes 10x  
Eyepieces

6.7x—50x  
Magnification

High-Grade  
Optics

Unibody  
Design

E-Arm Focus  
Mount

Built-In LED  
Ring Light



## FEATURES

- 13.5in post with 23in smooth gliding arm
- Multi-coated optical components and unibody design
- Magnification: 6.7x—50x with included 10x eyepieces
- Best-in-class, large zoom ratio
- Built-in 60 LED Ring Light and dimmer control box

## High-Grade Optics Meets Flexibility

Aven's SPZ-50 Stereo Zoom Binocular Microscope on the Ultra Glide Boom Stand offers the best-in-class zoom ratio with super sharp 3D images, wide field of view, and long working distance. Magnification 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 Ultra Glide Stand's 23in arm provides smooth horizontal movement over a large area and is equipped with two locking knobs to adjust its horizontal and vertical positions. The 13.5in post includes a safety collar. A 60-LED ring light is built into the focus mount, and illumination is adjustable with the dimmer control box.

## SPZ-50E STEREO ZOOM BINOCULAR MICROSCOPE W/ ULTRA GLIDE STAND & LED ILLUMINATION

Item #	26800B-373-1
Illumination	60 LED 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	Ultra glide boom
Base Dimensions	220mm x 284mm / 8.7in x 11.2in
Pole/Track Height	250mm / 9.84in
Weight	15lbs
Package Contents	SPZ-50 Body, Ultra Glide Boom Stand 26800B-556, 26200B-209 E-Arm Focus Mount w/ Integrated Ring Light dust cover, rubber eye guards, tension control pin