

# SPZ-50 Stereo Zoom Binocular Microscope on Articulating Arm with Focus Mount + Ring Light

Articulating  
Arm

Tiltable  
Arbor

Includes 10x  
Eyepieces

6.7x—50x  
Magnification

High-Grade  
Optics

Unibody  
Design

Built-in LED  
Ring Light

Course  
Focus

6.7x-50x  
Magnification  
with included  
10x eyepieces

Articulating Arm and  
Tiltable Arbor  
provide ultimate  
inspection flexibility over  
a large surface area



Built-in LED  
Ring Light  
with brightness  
adjustment

## High-Grade Optics, Ultimate Flexibility

Aven's SPZ-50 Stereo Zoom Binocular Microscope on the Standard Articulating Arm with Arbor 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 Articulating Arm with Arbor provides limitless positioning options and is compact enough to easily move out of the way when not in use. This maximum flexibility system is ideal for covering a large working area. The Tiltable Arbor extends the working range of the Articulating Arm Stand.

**SPZ-50E STEREO ZOOM MICROSCOPE ON ARTICULATING ARM  
STAND WITH ARBOR AND FOCUS MOUNT + RING LIGHT**

Item #	26800B-373-5
Illumination	60 LED Built-in 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	Standard Articulating Arm Stand with Arbor
Horizontal Arm Length	330mm / 12.99in
Front Arm Length	170mm / 6.69in
Package Contents	SPZ-50 Body, Standard Articulating Arm 26800B-560, Tiltable Arbor 26800B-521, Focus Mount with LED Ring Light 26200B-207