



ESD Safe
Coating

Built-In LED
Ring Light

Includes 10x
Eyepieces

6.7x—50x
Magnification

High-Grade
Optics

Unibody Design

Zoom, Focus, &
LED Brightness
Knobs

Fine & Course
Focusing

ESD Safe SPZ-50E Stereo Zoom Binocular Microscope on Stand PLED

FEATURES

- Multi-coated optical components, including ESD safe coated scope body and stand
- Magnification: 6.7x—50x with included 10x eyepieces
- PLED stand with built-in focus mount and 60-LED ring light with brightness adjustment
- Best-in-class, large zoom ratio
- Easy adjust C-mount camera adapter for fine focusing

Premium Grade, Comfortable Inspection

Aven's **ESD Safe** SPZ-50E Stereo Zoom Binocular Microscope on Stand PLED offers the best-in-class zoom ratio with super sharp 3D images, wide field of view, and long working distance. Unibody construction and multi-coated optical components assure excellent contrast and definition of 3D images from edge-to-edge. The **ESD safe** coating is designed to meet the needs of applications in static-sensitive environments. A 60-LED ring light with a dimmer control is built into the focus mount, which has coarse and fine focusing for precise control.



POWERFUL EYEPIECES

At 45°, the standard high eye point wide field 10x eyepieces ensure comfortable viewing for all operators, including those who require eyeglasses.

SPZ-50E STEREO ZOOM BINOCULAR

Item #	26800B-371-ESD
Illumination	60 white LEDs
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 with built-in LED ring light with dimmer control
Base Dimensions	220mm x 284mm / 8.7in x 11.2in
Stage Plate	None
Pole/Track Height	250mm / 9.84in
Weight	15lbs
Package Contents	SPZ-50E Body, Stand PLED 26800B-512-ESD, dust cover, rubber eye guards, tension control pin

Mouser Electronics

Authorized Distributor

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