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| ESD Safe Coating | Includes 10x Eyepieces | High-Grade Optics | Zoom, Focus, & LED Brightness Knobs |
| Built-In LED Ring Light | 6.7x—50x Magnification | Unibody Design | 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

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|-------------------------|------------------------------------------------------------------------------------------------|
| 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 |