



Tools for  
Advancing  
Innovation

Included  
Software  
  
Mosaic 2.1

6.7-50x  
Magnification  
w/ Eyepiece  
  
34x-255x  
Magnification  
On-screen

Integrated  
Features  
  
11.6" 1080p  
HD Monitor

ESD Safe  
  
Ergonomically  
Designed

# SPZV-50E

## Stereo Zoom Microscope ESD Safe W/ Mighty Cam Pro USB/ HDMI Auto Focus Camera and 22" HD Monitor Included

True trinocular microscope. Provides crisp clear 3D images, long working distance and a wide field of view. 6.7x to 50x continuous optical zoom with 10x eyepieces. Includes Aven's Mighty Cam Pro USB+HDMI auto-focus camera. View live images on an HD monitor or on a computer via the included Mosaic software. The camera also features an SD card slot for capturing images without a PC, as well as on-screen measurement tools for HDMI mode. ESD Safe.



### Features:

- View images through eyepiece or a monitor simultaneously
- Click stop zoom adjustment for accurate measuring
- USB and HDMI outputs - connect to PC or an HD monitor
- Built-in measurement software - no PC required
- Includes advanced measurement software for use with a PC
- Easy adjust C-mount camera adapter for fine focusing
- Superior optics and reliable mechanical components
- Magnification range with optional lenses: 6.7x - 50x
- On Screen magnification 34x - 255x
- High eye point of 17mm for comfortable viewing, even for operators with eye glasses
- Large zoom ratio gives this microscope exceptional versatility
- Multi-coated optical components, free from chromatic and spherical aberration
- Crystal clear high resolution images
- PLED Stand features a built-in adjustable LED ring light
- ESD Safe trinocular microscope

### SPZV-50 Stereo Zoom Microscope w/ MightyCam Pro USB/HDMI Auto Focus Cam and 22" HD Monitor

Item Number	SPZV-50E-258-514-ESD
Body	Trinocular
Resolution	2MP 1920x1080
Magnification	6.7x-50x   34x-255x On-Screen
Outputs	HDMI, USB2.0 and SD Card
PC Software	Mosaic 2.1
Eye Pieces	10x wide field (FN:23)
Package Contents	Mighty Cam Pro USB/HDMI Auto Focus SPZV-50E Stereo Zoom Microscope PLED Stand and 22" HD Monitor