

Mighty Cam Eidos

2 Ways to Inspect View on-screen and traditional eye-pieces	No PC Required Built-in measurement capabilities	LED Illumination Focus mount with built-in LED ring light	HDMI Output Ability to connect to an additional monitor
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All-in-one Inspection System with Trinocular Microscope

Aven's Mighty Cam Eidos with Trinocular Microscope systems provide flexible viewing options, allowing operators to inspect through traditional eyepieces and on the built-in 11.6" HD monitor of the Mighty Cam Eidos.

Key Features

- Inspect through traditional eye-pieces and on-screen
- Tiltable 11.6" built-in monitor
- 1080p Full HD imaging at 60 FPS
- Focus mount with built-in LED ring light
- Built-in measurement capabilities - No PC required
- HDMI output for additional monitor viewing

View On-Screen and Through Eye-Pieces



Mighty Cam Eidos		
<i>All-in-one Inspection System with Trinocular Microscope</i>		
Built-in Monitor	11.6" (294.64 mm) IPS Screen	
Magnification	SPZV-50 6.7x - 50x <small>(Eidos Monitor: 19x - 143x)</small>	SPZHT-135 21x - 135x <small>(Eidos Monitor: 19x - 258x)</small>
Working Distance	SPZV-50 4.25" (108 mm)	SPZHT-135 3.3" (84 mm)
Ports	Mini HDMI, (2) USB C, MicroSD Card Slot	
Resolution	5MP (1920 x 1080p @ 60 FPS)	
Imaging Sensor	Sony CMOS (1/2.8")	
Software Features	- Image & Video Capture - Measurement Capabilities - Annotation	

Mighty Cam Eidos with Trinocular Microscope Configurations



SPZV-50 with Mighty Cam Eidos on Post Stand

Item #26800B-385

- 6.7x - 50x Magnification with 10x eyepieces | 19x - 143x on the Mighty Cam Eidos monitor
- 4.25" (108 mm) Working distance
- Compact post stand with built-in LED intensity dial



SPZV-50E with Mighty Cam Eidos on PLED Stand

Item #SPZV-50E-514-260

- 6.7x - 50x Magnification with 10x eyepieces | 19x - 143x on the Mighty Cam Eidos monitor
- 4.25" (108 mm) Working distance
- PLED compact post stand with built-in LED intensity dial
- ESD Safe



SPZHT-135 with Mighty Cam Eidos on Post Stand

Item #26800B-355

- 21x - 135x Magnification with 10x eyepieces | 40x - 258x on the Mighty Cam Eidos monitor
- 3.3" (84 mm) Working Distance
- Compact post stand with built-in LED intensity dial



DSZV-44 with Mighty Cam Eidos on Post Stand

Item #26800B-339

- 10x - 44x Magnification with 10x eyepieces | 21x - 93x on the Mighty Cam Eidos monitor
- 3.5" (90 mm) Working distance
- Compact post stand with built-in LED intensity dial



SPZV-50 with Mighty Cam Eidos on Post Stand

Item #26800B-373-3

- 6.7x - 50x Magnification with 10x eyepieces | 19x - 143x on the Mighty Cam Eidos monitor
- 4.25" (108 mm) Working distance
- Compact light-weight durable metal post stand
- 120 LED ring light with adjustable polarizer reduces glare from shiny and reflective objects

Mighty Cam Eidos with Trinocular Microscope Configurations



SPZV-50 with Mighty Cam Eidos on Track Stand with Top and Bottom LEDs

Item #SPZV50-506-260

- 6.7x - 50x Magnification with 10x eyepieces | 19x - 143x on the Mighty Cam Eidos monitor
- 4.25" (108 mm) Working distance
- Track stand with fine-focus adjustment
- Overhead and back-light LEDs



SPZV-50 with Mighty Cam Eidos on Compact Articulating Arm Stand

Item #26800B-710

- 6.7x - 50x Magnification with 10x eyepieces | 19x - 143x on the Mighty Cam Eidos monitor
- 4.25" (108 mm) Working distance
- Compact 16.33" (415 mm) articulating arm with two articulating joints on a 17.7" (450 mm) post
- Built-in table clamp secures to the side of a work bench, featuring dual locks for added stability



SPZV-50 with Mighty Cam Eidos on Double Arm Boom Stand

Item #26800B-711

- 6.7x - 50x Magnification with 10x eyepieces | 19x - 143x on the Mighty Cam Eidos monitor
- 4.25" (108 mm) Working distance
- Double-arm boom stand provides smooth horizontal adjustment over a 15" (384 mm) reach
- Heavy metal base provides excellent stability



SPZV-50 with Mighty Cam Eidos on Ultra-Glide Boom Stand

Item #26800B-713

- 6.7x - 50x Magnification with 10x eyepieces | 19x - 143x on the Mighty Cam Eidos monitor
- 4.25" (108 mm) Working distance
- Ultra-glide boom stand provides smooth horizontal adjustment over a 23" (584 mm) reach
- Heavy metal base provides excellent stability