



Tools for  
Advancing  
Innovation



# Mighty Cam Eidos

## 2M Camera With Integrated 11.6" HD Monitor

Aven Mighty Eidos - Integrated HD monitor and inspection camera. Connect to any C/CS mount microscope or video lens. View High Res 1080p HD images on the 11.6" LCD monitor. No computer or external monitor required for inspection or image/video capture. Built-in SD card slot and USB output for PC connectivity. Includes wireless mouse to control menu settings.

### Connects To Any C/CS Mount Microscope Or Video Lens

Aven's Mighty Cam Eidos combines a 2 megapixel inspection camera with an 11.6" 1080p monitor. Create your own all-in-one inspection system by attaching the Eidos to any C/CS mount microscope or video lens system. Includes a SD card port for image and video capture, no computer required. A USB output is included to connect to a computer for imaging and measurement software. Compatible with Aven's EZ Measure Software.

### High Resolution Imaging

1080p Full HD imaging at a max frame rate of 60FPS, without the need to connect to a pc or an external monitor. Connects to any C/CS mount microscope or video lens.

### Built-In SD Card Slot

Capture high resolution images and videos directly to an SD card, no computer required.

### USB Output Connects To Any Computer

Connect the Eidos to your PC to access imaging and measurement software. Compatible with Aven's EZ Measure software.

### Convenient Settings Menu

- Exposure
- White Balance
- Horizontal/Vertical Color Line Grids
- Brightness/Contrast/Sharpness settings
- Freeze Frame
- Compare Mode
- High Dynamic Range
- Image/Video Preview
- More

### Tiltable Axis

Monitor tilts back up to 90 degrees.



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# Mighty Cam Eidos

## Digital Microscope W/ Double Arm Boom Stand

Designed for high magnification, this specialized digital microscope has a magnification range of 13.5x - 182x. This system includes Aven's Mighty Eidos - Integrated HD monitor and inspection camera. View High Res 1080p HD images on the 11.6" LCD monitor. No computer or external monitor required for inspection or image/video capture. The monitor can be tilted to the ideal viewing angle. Built-in SD card slot and USB output for PC connectivity. Includes a 1x objective lens and a 0.5x objective lens. The system also includes Aven's Double Arm Boom Stand for easy scanning over larger objects.

FULL HD

1080P

Ergonomic  
Design

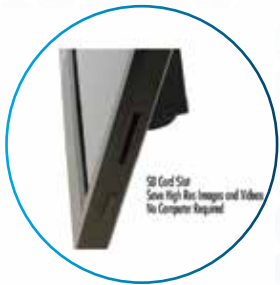
Reduces Fatigue  
and Eye Strain

Built-In  
SD Card  
Reader

Instant  
Image/Video  
Capture

High  
Magnification

13.5x -  
182x



### Features:

- 1080p Full HD Imaging
- USB output connects to PC
- Built-in 11.6" HD monitor
- High magnification range (13.5x - 182x)
- Enhances productivity - eliminates eye strain and body fatigue
- Save high resolution image/video files directly to SD card
- Ideal for use when large objects are to be viewed

### Digital Microscope Mighty Cam Eidos With Double Arm Boom Stand

Item Number	MLS640-260-534
Magnification	27x - 182x w/ 1x Objective Lens
Magnification	13.5x- 91x w/ .5x Objective Lens
Resolution	1920*1080
Frame Rate	60FPS
Screen Size	11.6"
Definition	FULL HD
Package Contents	Mighty Cam Eidos, Double Arm Boom Stand, LED Ring Light, Micro Lens System Zoom, Micro Lens Adapter Plate, .5x Objective Lens E-Arm Focus Mount, 1x Objective Lens



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FULL HD

Ergonomic  
Design

Built-In  
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High  
Magnification

1080P

Reduces Fatigue  
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Instant  
Image/Video  
Capture

13.5x -  
182x

# Mighty Cam Eidos

## Digital Microscope W/ Ultra-Glide Stand

Designed for high magnification, this specialized digital microscope has a magnification range of 13.5x - 182x. This system includes Aven's Mighty Eidos - Integrated HD monitor and inspection camera. View High Res 1080p HD images on the 11.6" LCD monitor. No computer or external monitor required for inspection or image/video capture. Built-in SD card slot and USB output for PC connectivity. Includes a 1x objective lens and a 0.5x objective lens. The system also includes Aven's Ultra Glide Arm Stand for scanning over large objects.



Digital Microscope Mighty Cam Eidos  
With Ultra Glide Arm Stand

Item Number	MLS640-260-556
Magnification	27x - 182x w/ 1x Objective Lens
Magnification	13.5x- 91x w/ .5x Objective Lens
Resolution	1920*1080
Frame Rate	60FPS
Screen Size	11.6"
Definition	FULL HD
Package Contents	Mighty Cam Eidos, Ultra-Glide Stand, LED Ring Light, Micro Lens System Zoom, Micro Lens Adapter Plate, .5x Objective Lens E-Arm Focus Mount, 1x Objective Lens

### Features:

- 1080p Full HD Imaging
- USB output connects to PC
- Built-in 11.6" HD monitor
- High magnification range (13.5x - 182x)
- Enhances productivity - eliminates eye strain and body fatigue
- Glide arm easily scans over large objects
- Save high resolution image/video files directly to SD card



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FULL HD

Ergonomic  
Design

Built-In  
SD Card  
Reader

High  
Magnification

1080P

Reduces Fatigue  
and Eye Strain

Instant  
Image/Video  
Capture

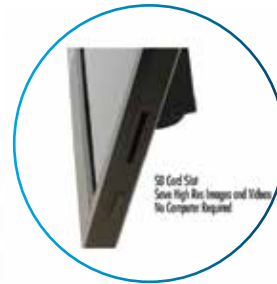
13.5x -  
182x



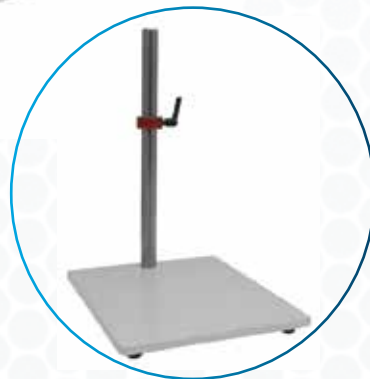
# Mighty Cam Eidos

## Digital Microscope W/ Standard Post Stand

Designed for high magnification, this specialized digital microscope has a magnification range of 13.5x - 182x. This system includes Aven's Mighty Eidos - Integrated HD monitor and inspection camera. View High Res 1080p HD images on the 11.6" LCD monitor. No computer or external monitor required for inspection or image/video capture. Built-in SD card slot and USB output for PC connectivity. Includes a 1x objective lens and a 0.5x objective lens. The system also includes Aven's Standard Post Stand



SD Card Slot  
Save High Res Images and Videos  
No Computer Required



### Features:

- 1080p Full HD Imaging
- USB output connects to PC
- Built-in 11.6" HD monitor
- High magnification range (13.5x - 182x)
- Enhances productivity - eliminates eye strain and body fatigue
- Save high resolution image/video files directly to SD card

### Digital Microscope Mighty Cam Eidos With Standard Post Stand

Item Number	MLS640-260-570
Magnification	27x - 182x w/ 1x Objective Lens
Magnification	13.5x- 91x w/ .5x Objective Lens
Resolution	1920*1080
Frame Rate	60FPS
Screen Size	11.6"
Definition	FULL HD
Package Contents	Mighty Cam Eidos, Standard Post Stand, LED Ring Light, Micro Lens System Zoom, Micro Lens Adapter Plate, .5x Objective Lens E-Arm Focus Mount, 1x Objective Lens