



Tools for  
Advancing  
Innovation

FULL HD  
1080P

Ergonomic  
Design  
Reduces Fatigue  
and Eye Strain

Built-In  
SD Card  
Reader  
Instant  
Image/Video  
Capture

High  
Magnification  
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.



**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

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



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# 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.