



# AVEN

*High Performance Precision Tools and Optical Inspection Systems  
for Industrial, Scientific and Research Applications*

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Wednesday, January 28th, 2009

Come and see Aven at MDM West, February 10-12, 2009 at the Ana

## Aven Micro Zoom Video Inspection System on Articulating Arm



[larger image](#)

Ideal for inspection of a wide range of objects such as integrated circuits, solder joints, surface analysis, quality control and laboratory inspection. Produces clean crisp images. Excellent for documentation, training and inspection. Increases operator productivity and comfort.

6.5:1 zoom ratio with long working distance and large field of view.

Detented Lens available for accurate measurement.

A variety of adapters and auxiliary lenses, cameras, lighting options, video capture cards, and stands are available to provide a custom solution.

### Highlights:

- Designed for high magnification and high resolution applications
- Modular design allows you to vary magnification, field of view, and working distance
- Easily upgradeable
- Magnification Range: 21x-133x (41x-267x with the 0.5x lens removed)
- Working Distance: 143mm (5.6") to 187mm (7.36") (81mm-93mm with the 0.5x lens removed)
- Field of View: 12.7mm (0.5") to 1.93mm (0.076") (8.58mm-1.33mm with the 0.5x lens removed.)

### System Includes:

- Standard Micro Zoom Lens 0.7x-4.5x
- 1x Adapter Tube with C-mount Coupler
- 0.5x Auxiliary Lens
- Focus Mount with Adapter
- USB 1.4 Megapixel Camera with Image Capture & Measurement Software
- 150 Watt Fiber Optic Illuminator with Shadow Free Annular Ring Light
- Mounted on an Articulating Arm

\* Monitor not included

Model: 26700-102-15  
Shipping Weight: 35lbs

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