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*High Performance Precision Tools and Optical Inspection Systems
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Wednesday, January 28th, 2009

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

DSZ-44 10x-44x Stereo Zoom Body

\$819.50



[larger image](#)

The DSZ-44 Series body can be mounted on a variety of boomstands. You choose the rack & pinion focus mount, illumination, and accessories to meet your specific requirements. Various eyepieces & auxiliary lenses can be used for desired magnification and working distance. Please see our downloadable PDF document below for optical data on the DSZ-Series Microscopes.

DSZ-44 Microscope Body Features:

- 10x Wide Field eyepieces (field number 23)
- Rubber eye guards
- Dust cover
- Zoom Ratio of 4.4:1
- Total Magnification from 10x to 44x
- Field of View of 23mm to 5.3mm (0.90" to 0.20")
- Working distance 90mm (3.54")
- Magnification range of 2.5x to 140.8x with optional lenses

*Note specifications mentioned above are with Wide Field

10x eyepieces

From the options listed below you choose:

1. Focus Mount
2. Stand
3. Illumination
4. Auxiliary Lenses
5. Eyepieces

****Please note-0.5x Auxiliary Lens cannot be used with stands T and TL.****

Downloadable Documents

- [Microscope Data](#)

Model: DSZ-44
Shipping Weight: 2lbs

Add to Cart:

Add to Cart

Please Select Your Options:

Focus Mount-Required

(SCW-PA) (+\$150.00) (+4lbs)

(For a full description see Stands and Focus Mounts Category)

Stands

- (Stand P) Pole Type Stand (+\$220.00) (+10lbs)
- (Stand PF) Stand Type PF with Built in Fluorescent Light (+\$341.00) (+15lbs)
- (Stand T) Stand Type T with Transmitted and Incident Lights (+\$341.00) (+15lbs)
- (26800B-570) Standard Stand with Safety Clamp (+\$355.00) (+30lbs)
- (26800B-575) Ergo Stand with Safety Clamp (+\$425.00) (+30lbs)
- (26800B-520) Standard Boomstand with Mounting Post (+\$450.00) (+45lbs)
- (26800B-525) Deluxe Single Arm Boomstand w/Post & 10 (+\$670.00) (+50lbs)
- (26800B-530) Deluxe Single Arm Boomstand w/Post & 17 (+\$975.00) (+65lbs)
- (26800B-535) Standard Dbl Arm SS Ball Bearing Boomstand w/Post (+\$565.00) (+55lbs)
- (26800B-540) Dlx Dbl Arm Ball Bearing Boomstand 10 (+\$855.00) (+55lbs)
- (26800B-545) Dlx Dbl Arm SS Ball Bearing Boomstand 17 (+\$1,250.00) (+55lbs)
- (26800B-560) Articulating Arm w/Table Clamp (+\$495.00) (+25lbs)
- (26800B-550) Lift Articulating Arm w/Table Clamp (+\$1,360.00) (+40lbs)
- (26800B-555) Lift Articulating Arm w/17 (+\$1,640.00) (+10lbs)
- None

(For a full description see the Illumination Category)

Illumination

- (26200B-201+adapter) Fluorescent Ring Light Economy 8 watt Lamp (+\$116.00) (+2lbs)
- (26200B-202+adapter) Fluorescent Ring Light with 17 watt lamp (+\$256.00) (+2lbs)
- (26200B-206+adapter) Fluorescent Ringlight ESD Safe (+\$296.00) (+2lbs)
- (26200B-203+adapter) Fluorescent Ring Light with UV Lamp (+\$396.00) (+2lbs)
- (26200B-210+adapter) LED Ringlight with Brightness Control (+\$171.00) (+2lbs)
- (26200B-211+adapter) LED Ringlight w/Brightness & Sector Control (+\$216.00) (+2lbs)
- (26200A-200-10+adapter) Fiber Optic Illuminator with Ringlight (+\$696.00) (+10lbs)
- (26200A-200-20) Fiber Optic Illuminator w/Dbl Pipelight (+\$680.00) (+10lbs)

- (26200A-205) Model L Fiber Optic Illuminator w/Ringlight (+\$595.00) (+10lbs)
- (26200A-207) Model L Fiber Optic Illuminator w/Double Pipelight (+\$595.00) (+10lbs)
- (26200B-207) Fluorescent Ring Light w/Focus Mount (+\$225.00) (+5lbs)
- None

(For a full description see the Microscope Accessories Category)

Auxiliary Lenses

- (26800B-461) Auxiliary Lens 0.5X (+\$121.00) (+0.15lbs)
- (26800B-462) Auxiliary Lens 0.75X (+\$121.00) (+0.15lbs)
- (26800B-463) Auxiliary Lens 1.6X (+\$121.00) (+0.15lbs)
- (26800B-464) Auxiliary Lens 2X (+\$121.00) (+0.15lbs)
- (26800B-465) Lens Cover (+\$39.60) (+0.05lbs)

(For a full description see the Microscope Accessories Category)

Eyepieces

- (26800B-444) DSW-5X Eyepieces (+\$132.00) (+0.5lbs)
- (26800B-441) DSW-10X Eyepieces *Comes with Microscope Body (+0.25lbs)
- (26800B-442) DSW-15X Eyepieces (+\$110.00) (+0.25lbs)
- (26800B-443) DSW-20X Eyepieces (+\$137.50) (+0.25lbs)
- (26800B-452) Rubber Eye Guards for DSW Eyepieces-set of 2 (+\$5.50) (+0.05lbs)

(For a full description see the Microscope Accessories Category)

Focusing Eyepieces w/Reticle

- (26800B-456) 10x with 5:100mm Scale (+\$159.50) (+0.35lbs)
- (26800B-455) 10x with 10:100mm Scale (+\$159.50) (+0.35lbs)
- (26800B-459) 10x with 10:100mm Scale with Cross Line (+\$159.50) (+0.35lbs)
- (26800B-458) 10x with 10 x 10 1mm Squares (+\$159.50) (+0.35lbs)
- (26800B-457) 10x with 20 x 20 0.5mm Squares (+\$159.50) (+0.35lbs)