



Aven's Complete Product Line : Microscopy and Inspection : Microscopes : Stereo Microscopes : Aven Designed Microscope Systems

## DSZ-44 Stereo Zoom Binocular Microscope on Pole Stand with LED • Product # 26800B-302



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Rating:

**Product # : 26800B-302**

**Overview :** DSZ-44 Stereo Zoom Binocular Microscope 10x to 44x mounted on pole stand with built in LED illumination with dimmer control with coarse and fine focus. Large base 220 x 284mm. Compact footprint helps save bench space.

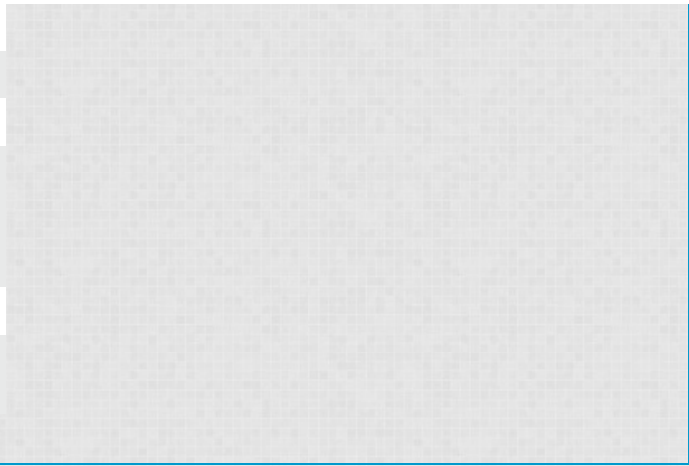


Description Features **Specs**

### DSZ-44 Stereo Zoom Binocular Microscope on Pole Stand with LED

<b>Illumination</b>	60 White LED
<b>Body</b>	Binocular
<b>Eyepiece</b>	10x Wide Field (FN: 23) 45° Inclined
<b>Objective Lens</b>	1.0x to 4.4x
<b>Magnification</b>	10x to 44x, 140.8 max with optional lenses
<b>Working Distance</b>	90mm
<b>Zoom Ratio</b>	4.4:1
<b>Field of View</b>	23 to 5.2mm
<b>Interpupillary Distance</b>	52 to 75mm
<b>Diopter Adjustment</b>	+5.6D - 7.2D on both eyepieces tubes
<b>Optical System</b>	Greenough
<b>Stand Type</b>	Pole Type with built-in LED illuminator with dimmer control
<b>Base Dimensions</b>	220 x 284mm

<b>Stage Plate</b>	None
<b>Pole/Track Height</b>	250mm
<b>Accessories Included</b>	Dust Cover   Rubber Eye Guards   Tension Control Pin
<b>Optional Accessories</b>	Auxiliary Lens: 0.5x, 0.75x, 1.6x Eyepieces: 10x, 15x, 20x and 10x with Scale Protective Lens Cover
<b>Weight</b>	15lbs
<b>Package Contents</b>	DSZ-44 Binocular Microscope Body Stand PLED 26800B-512



## Related Products



**Oblique Viewer**  
Product # 26800B-485



**Auxiliary Lens 0.5x**  
Product # 26800B-461

for DSZ, NSW and SPZ Series Microscopes



**Auxiliary Lens 0.75x**  
Product # 26800B-462

for DSZ, NSW and SPZ Series Microscopes



**Auxiliary Lens 1.6x**  
Product # 26800B-463

for DSZ, NSW and SPZ Series Microscopes



**Protective Lens Cover**  
Product # 26800B-465

for DSZ, NSW and SPZ Series Microscopes



**DSW-10X - DSZ-44 and NSW series bodies**  
Product # 26800B-441



**DSW-15X - DSZ and NSW series bodies**



**DSW-20X - DSZ and NSW series bodies**



**Ring Light LED Triple Color**

Product # 26800B-442

Product # 26800B-443

Product # 26200B-213

120 LED Ring Light, White, Blue and Red



**Ring Light LED with Polarizer**

Product # 26200B-214

60 LED Ring with Polarizer



**Diffuse Axial LED Illuminator**

Product # 26200B-220

**Comments**

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Tools For Microscopy,  
Inspection & Precision

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