

**Aven Inc.**  
 4595 Platt Rd.  
 Ann Arbor, MI 48108  
**Phone:** 734.973.0099  
**Email:** [info@aventools.com](mailto:info@aventools.com) • **Web Address:** [www.aventools.com](http://www.aventools.com)

All Categories > Optical Inspection Tools > Stereo and Stereo Zoom Microscopes > Create Your Own Microscope System > NSW Stereo Microscope Body > Item # NSW-40

### Item # NSW-40, Dual Magnification 20x & 40x Stereo Body



[larger image](#)

- Dual Magnification 20x & 40x Stereo Body
- 10x Wide Field Eyepieces (F.N. 23)
- Field of View: 11.5 mm (0.45") at 20x, 5.7 mm (0.22") at 40x
- Rubber Eye Guards
- Dust Cover
- Dual Magnification of 6x & 20x, 10x & 20x, 10x & 30x and 20x & 40x bodies available

[To Configure Your System Select](#) • [Specifications](#) • [Options](#) • [Note](#)

#### To Configure Your System Select

1. The microscope body that meets your magnification, field of view and working distance requirements. Note with a combination of eyepieces and auxiliary lens you can tailor a system to meet your requirements.
2. Focusing Mount.
3. Stand (please take into account the working distance and the height of the stand).
4. Illumination - Fiber Optic, Fluorescent or LED.
5. Camera and or adapter if you are using a trinocular body.
6. Monitor if necessary.

#### Specifications

<b>Body</b>	20x & 40x Stereo Body
<b>Eyepiece</b>	10x Wide
<b>Field of View</b>	5.7 mm (0.22") at 40x 11.5 mm (0.45") at 20x
<b>Magnification</b>	20x & 40x
<b>Weight</b>	2 lb

#### Options

<b>Focus Mount (Required)</b>	<a href="#">SCW-PA</a> , Focus Mount
<b>Stands</b>	<a href="#">Stand PF</a> , Stand Type PF with Focus Mount and Built in Fluorescent Light <a href="#">Stand P</a> , Pole Type Stand with Focus Mount <a href="#">Stand T</a> , Stand Type T with Focus Mount <a href="#">26800B-535</a> , Standard Dual Arm Ball Bearing Boom Stand with Mounting Post <a href="#">26800B-520</a> , Boom Stand with Mounting Post <a href="#">26800B-560</a> , Articulating Arm <a href="#">26800B-570</a> , Standard Stand with Safety Clamp

<b>Illumination</b>	<a href="#">26200B-203</a> , Fluorescent Ring Light with UV Lamp <a href="#">26200B-207</a> , Fluorescent Ring Light with Focus Mount for DSZ & NSW Series <a href="#">26200A-200-10+adapter</a> , Fiber Optic Illuminator with Ringlight <a href="#">26200A-200-20</a> , Fiber Optic Illuminator w/Dbl Pipelight <a href="#">26200B-201</a> , Fluorescent Ring Light Economy, 12 watt Lamp <a href="#">26200B-202</a> , Fluorescent Ring Light Standard, 17 watt Lamp <a href="#">26200B-206</a> , Fluorescent Ring Light ESD Safe, 17 watt Lamp <a href="#">26200B-210+adapter</a> , LED Ringlight with Brightness Control <a href="#">26200B-211</a> , White LED Ring Light with Brightness & Sector Control
<b>Objective Lenses</b>	<a href="#">26800B-461</a> , Auxiliary Lens 0.5X <a href="#">26800B-462</a> , Auxiliary Lens 0.75X <a href="#">26800B-463</a> , Auxiliary Lens 1.6X <a href="#">26800B-464</a> , Auxiliary Lens 2X <a href="#">26800B-465</a> , Lens Cover
<b>Eyepieces</b>	<a href="#">26800B-444</a> , DSW-5X Eyepiece Lens <a href="#">26800B-443</a> , DSW-20X Eyepiece Lens <a href="#">26800B-452</a> , Rubber Eye Guard for DSW Eyepieces (Set of 2)
<b>Focusing Eyepieces w/ Reticle</b>	<a href="#">26800B-455</a> , 10x with 10 : 100 mm Scale <a href="#">26800B-456</a> , 10x with 5 : 100 mm Scale <a href="#">26800B-457</a> , 10x with 20 x 20 0.5 mm Squares Scale <a href="#">26800B-458</a> , 10x with 10 x 10 1 mm Squares Scale <a href="#">26800B-459</a> , 10x with 10 : 100 mm Scale with Cross Line

#### Note

Each Body comes with Wide Field 10x eyepieces, Rubber Eye Guards and dust cover.  
0.5x Auxiliary lens cannot be used with the NSW series body with stand P. Also cannot be used with stands T and TI.

[Print](#) [Back](#)