



Tools for  
Advancing  
Innovation



Stereo  
Zoom  
Microscope  
  
3D  
Imaging

High  
Magnification  
21x to 135x  
  
Max 180x  
w/ Optional  
20x Eyepiece

Ultra-Glide  
Boom Stand  
  
Smooth  
Motion

Fiber Optic  
Ring Light  
  
Bright  
Illumination



# SPZH-135

## Stereo Zoom Binocular Microscope On Ultra Glide Boom Stand and LED FOI

The ideal inspection system for viewing parts with a large surface area. Featuring Aven's Ultra-Glide Boom Stand, operators can smoothly glide the boom along it's 23 inch reach. This system also includes Aven's SPZH-135 Stereo Zoom Microscope with 10x eyepieces (21x–135x magnification) and Fiber Optic Illuminator (FOI). The FOI system is fan-less, designed to reduce distracting noise.

### Features

- Ideal for use when large objects are to be viewed
- 13.5" post, 23" gliding boom, all metal construction boom stand
- Large zoom ratio 7.46:1 - best zoom ratio in class
- Total Magnification of 21X to 135X at 3.3" (84mm) working distance
- 17mm (0.67") high eye point wide field 10x eyepieces (field number 23) for comfortable viewing even for operators with eyeglasses
- Diopter adjustment on both eyepiece tubes
- Adjustable brightness intensity up to 1600Lx

Stereo Zoom Binocular Microscope SPZH-135 On Ultra Glide Boom Stand And LED FOI	
Item Number	26800B-373-11
Magnification	21x-135x
Illumination	Fiber Optic Illuminator
Working Distance	84mm (3.3")
Eyepieces	Two 10x Eyepieces
Base Size	15" x 10.5"
Post & Arm Length	Post - 8.85in   Arm - 23"
Package Contents	SPZH-135 Microscope, Ultra Glide Boom Stand, E-Arm Focus Mount, Ring Light Adapter, Fiber Optic Illuminator and Ring Light