

# Avante Compass 101

## Microscope

### Offers superb optical performance

The Avante Compass 101 is a high-performing ENT microscope that ensures clear and precise three-dimensional images. The Compass 101 is designed with an LED illumination source that guarantees a bright and long lasting light, and an excellent parfocal which provides more accurate results. Included is a superb 3-step magnification system that creates contrast and image depth for sharp images, as well as built-in colored filters for improved clarity.

#### FEATURES

- › Three step magnification system
- › Built-in green and yellow filters
- › Two-part column fitted on a five-star stand base
- › Straight observation
- › Two-part arm for easy maneuvering
- › 20,000 hours LED lifespan
- › 50,000 lux objective illumination



#### SPECIFICATIONS



**Column Height:**  
47.24" max

**Arm Length:**  
59" max

**Arm Height Range:**  
23.62" to 61.02"



**Objective Lens:**  
200/250mm  
300/400mm (optional)

**Total Magnification:**  
2.4x - 12x

**Fine Focusing Range:**  
10mm

**3-step Magnifications:**  
0.6x, 1x, 1.6x



**Illumination System:**  
10W LED

**LED Lifespan:**  
20,000 hours

**Power Supply Voltage:**  
90V/60Hz - 250V/50Hz

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