

# Accu-Scope EXC-350

## Microscope Series

Delivers a new level of optical performance, versatility and is built to last

The EXC-350 Series delivers a new level of optical performance, versatility and is built to last. With an enhanced, newly developed LED illumination system and our infinity plan objectives, the EXC-350 provides brighter, sharper, and crisper images than ever before.

### FEATURES

- › Sharp, high-contrast objectives
- › Ideal for teaching, clinical, and laboratory applications
- › Infinity plan optics
- › Enhanced LED illumination
- › Coaxial focusing system
- › LED bulb rated for over 25,000 hours of continuous use

### OPTIONAL ACCESSORIES

- › Fluorescence attachments
- › Plan achromat objectives: 20xR, 50xR oil, and 60xR
- › Plan phase objectives: 10x, 20xR, 40xR, and 100xR oil
- › Turret phase and slider phase contrast set
- › Darkfield slider (4x-40x)
- › Simple polarizer/analyzer
- › Reticles
- › Microscope carrying case
- › Quadruple nosepiece



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## SPECIFICATIONS



**Viewing Bodies:**  
Trinocular  
Siedentopf type viewing head  
Inclined 30°  
Eyepoint height can be adjusted to 180 degrees to accommodate users of different builds  
Interpupillary distance adjustment 50-75mm

**Optical System:**  
Infinity optical system  
F= 200mm  
Anti-Mold

**Objectives:**  
Standard configurations  
Infinity plan achromat  
4x, 10x, 40xR\*, and 100xR\* oil (\*spring loaded)

**Eyepieces:**  
WF 10x/20mm  
focusable eyepieces  
Locked in to prevent tampering  
Accepts a 26.5mm reticle

**Nosepiece:**  
Rear facing quintuple  
Ball bearing nosepiece with positive click stops to ensure parcentration

**Focusing System:**  
Coaxial focusing system with adjustable tension control and upper limit stop to prevent accidental damage to slides  
All metal gears  
Brass for fine focus gear

**Stage:**  
Stage Size: 150mm x 110mm  
X-Y Movement Range of 76mm-50mm