

3000 MICROSCOPE SERIES

Advanced, Durable & High Performance

The new ACCU-SCOPE® 3000 Microscope Series was redesigned and engineered to exceed the exacting standards of life science professionals.

The 3000 Microscope Series provides crisp, high contrast images with outstanding resolution, precision design, and enhanced illumination.



SPECIFICATIONS

Viewing Head:	Binocular or Trinocular, 30° inclined and rotatable 360°
Eyepieces:	HWF10x/20mm field of view; a pointer is standard in one eyepiece; eyepieces are locked-in to prevent classroom tampering
Nosepiece:	Reversed, quadruple, ball bearing with wide rubber grip for easy rotation
Objectives:	Infinity Plan 4x, 10x, 40xR*, 100xR oil* (*spring-loaded)
Condenser:	N.A. 1.25 Abbe condenser with options for phase and darkfield sliders
Stage:	Mechanical stage, 140 x 132mm with X-Y movement range of 76 x 50mm
Illumination:	3 watt LED with variable intensity control
Focusing :	Coaxial focusing system with an adjustable tension control and upper limit stop to prevent accidental damage to slides; all metal gears, brass fine focus gear
Miscellaneous:	Universal power supply for 110v — 240v Dimensions (LWH): 275mm x 196mm x 383mm
Accessories:	Dust cover, immersion oil & instruction manual included
Optional Accessories:	Focusable 0.3x, 0.5x and 1.0x c-mount adapters; Phase sliders for 10x/BF/40x and 20x/BF/100x; Darkfield sliders; Simple polarizer/Analyzer; Infinity plan 20x, 50xR oil and 60xR objectives

Design, features and specifications are subject to change without notice.

*Delivering Quality
Through Vision*

ISO 9001

Certification

Design and production adheres to ISO9001 international quality standard.

ISO 14001

Certification

Design and production meets the requirements of international standard ISO 14001 for environmental management.



73 Mall Drive • Commack, NY 11725
631-864-1000 (P) • 631-543-8900 (F)
email: info@accu-scope.com • www.accu-scope.com