

# 3052-LED STEREO MICROSCOPE

**Superior Optical  
Performance  
At an Affordable  
Price!**

PROFESSIONAL  
FEATURES  
IN A STUDENT-PROOF  
DESIGN

COMPACT  
FOR EASY  
TRANSPORT

SIMPLE  
TO USE



*Delivering quality through vision*

# 3052-LED STEREO MICROSCOPE

Dependable, versatile and compact, the 3052-LED Stereo Microscope provides superior optical performance at an affordable price. Incorporating many professional features in a student-proof design, the 3052-LED offers tremendous value for schools and hobbyists alike.

## SPECIFICATIONS

<b>Optical System</b>	1x/3x fixed magnifications for viewing at 10x and 30x magnification with the included WF10x/20mm eyepieces; eyeguards are included  Magnification can be increased to 15x and 45x with the optional WF15x/13mm eyepieces, or 20x and 60x with the WF20x/10mm eyepieces (sold separately)
<b>Viewing Head</b>	The binocular viewing head is inclined 45°; diopter adjustment +/- 5; interpupillary distance adjustment range 55-75mm allows for precise equalization of focus between both eyes
<b>Illumination</b>	Rechargeable LED reflected and transmitted illumination; frosted glass and black/white stage plates are included
<b>Portability/Stand</b>	Powered by a light weight 110v external power supply and rechargeable AA batteries, allows the user to work anywhere; the sturdy and stable cast alloy aluminum pole stand has an acid-resistant finish; a dust cover is included
<b>Optional Accessories</b>	WF15x/13mm or WF20x/10mm eyepieces Darkfield condenser Microscope carry case (hard-sided)
<b>Warranty</b>	5 year limited warranty for parts and labor, and electronic components

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

## OPTICAL DATA

Eyepiece		Objective	
		1X	3X
10X	Total Magnification	10X	30X
	FOV	20mm	6.7mm
15X	Total Magnification	15X	45X
	FOV	13	4.3
20X	Total Magnification	20X	60X
	FOV	10	3.3
	Working Distance	57mm	57mm

Magnification can be easily increased by adding 15x or 20x eyepieces



With a 3-way illumination switch users can illuminate their samples from above, below or simultaneously



### ISO 9001

Design and production adheres to ISO 9001 international quality standard.



### ISO 14001

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