

EXS-210 STEREO MICROSCOPE SERIES

Quality, Versatility
& Performance
In a Compact Stereo
Microscope

DESIGNED
FOR CLASSROOMS,
LIGHT INDUSTRIAL
APPLICATIONS
& HOBBYISTS



Delivering quality through vision

EXS-210 STEREO MICROSCOPE SERIES



Setting a new standard for quality, versatility and performance in a compact stereo microscope, ACCU-SCOPE's EXS-210 Series offers educators and industry an exceptional value at an affordable price.

Combining sharp, crisp optics with variable LED illuminators, the EXS-210 provides users with many professional features for use in classroom applications or light industrial inspections.

SPECIFICATIONS

Viewing Bodies	Binocular viewing head, inclined 45°; rotatable 360°; interpupillary distance adjustment 55-75mm, diopter adjustment +/- 5; Viewing head is locked in to prevent classroom tampering
Optical System	Fixed magnifications: choose from 1X/2X, 1X/3X, 2X/4X, 1X/2X/3X or 1X/2X/4X
Objectives	Fixed magnification objectives; easily rotatable objective turret with finger grip allows for rapid and easy magnification change; objectives are parfocal and parcenter
Eyepieces	WF10x eyepieces, 20mm field of view; eyepieces are locked-in to prevent tampering
Focusing System	Dual focusing knobs with adjustable tension control for rapid, effortless focusing
Stage	60mm frosted glass stage plate in base gives evenly diffused illumination; 60mm black/white contrast plate is also included
Illumination	Dual purpose illuminators can be switched on simultaneously or independently and provide illumination from above and/or below. Rechargeable LED illuminators for corded or cordless operation and provide illumination for 2 hours per charge (depending on lamp intensity set by the user); LED bulb temperature is 6300-7000°K and has a long lamp life of 20,000 hours.
Stand	Sturdy and stable, cast alloy aluminum with an acid resistant finish on a dovetail stand with built-in handle for easy portability
Accessories	Dust cover, instruction manual included
Optional Accessories	Eyepieces: 5x/22mm; 15x/15mm; 20x/10mm
Warranty	5 year limited warranty for parts, labor and electronic components; 1 year warranty on LED bulb

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

OPTICAL DATA

EYEPIECE		OBJECTIVE			
		1X	2X	3X	4X
5X/22mm	Total Magnification	5X	10X	15X	20X
	Visual Field (mm)	22	12	8	6
10X/20mm	Total Magnification	10X	20X	30X	40X
	Visual Field (mm)	20	10	6.67	5
15X/16mm	Total Magnification	15X	30X	45X	60X
	Visual Field (mm)	16	8	5.33	4
20X/12mm	Total Magnification	20X	40X	60X	80X
	Visual Field (mm)	12	6	4	3
Working Distance		57mm	57mm	57mm	57mm

ISO 9001
Certification
 Design and production adheres to ISO 9001 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