

# 3055 Stereo Microscope Series

Setting a new standard for quality, versatility and performance in a compact stereo microscope ACCU-SCOPE's 3055 Series offers educators and industry an exceptional value at an affordable price. Combining sharp, crisp optics with variable halogen illuminators the 3055 Stereo Microscope Series provides users with many professional features for use in classroom applications or light industrial inspections.

**Eyepiece:** Widefield 10x eyepieces with a 20mm field of view.


**Head:** Binocular viewing head inclined 45° and rotatable 360°. Viewing head is locked-in to prevent classroom tampering. Single diopter adjustment  $\pm 5$  and interpupillary distance adjustment range 55mm – 75mm.

**Stand:** Sturdy and stable, cast alloy aluminum with an acid resistant almond finish on a dovetail stand.

**Objectives:** Fixed magnification objectives. Easily rotatable objective turret with finger grip allows for rapid and easy magnification change. Objectives are parfocal and parcenter. Working distance is 76mm.

OBJECTIVES					
Eyepiece		1X	2X	3X	4X
WF10X	Total Mag.	10X	20X	30X	40X
	Field Dia. (mm)	20.0	10.0	6.7	6.5
WF15X	Total Mag.	15X	30X	45X	60X
	Field Dia. (mm)	15.0	7.5	5.0	3.7
WF20X	Total Mag.	20X	40X	60X	80X
	Field Dia. (mm)	10.0	6.5	4.3	3.2
	Working Dist.	76mm	76mm	76mm	76mm

CAT. #	OBJECTIVES	TOTAL MAGNIFICATION	ILLUMINATION
3055	1x/2x	10x or 20x	Top &/or Bottom
3056	2x/4x	20x or 40x	Top &/or Bottom
3057	1x/3x	10x or 30x	Top &/or Bottom

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**ACCU-SCOPE® microscopes are engineered to the highest quality standards. Our experience of over 50 years allow us to offer the best quality instruments at the lowest prices.**

Each microscope (not a sampling) is tested and inspected by our staff of trained quality control technicians to be sure they meet our exacting specifications. Our 50 year reputation is on the line every time we put our name on a microscope.

**Remember, the closer you look, the better ACCU-SCOPE® looks.** We reserve the right to change and improve specifications without notice usually due to technological and manufacturing advances.

**Warranty:** 5 years for manufacturing defects supplied with each microscope.

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**Focusing:** Dual focusing knobs with adjustable tension control for rapid, effortless image focusing.

**Stage:** Frosted glass stage plate in base gives evenly diffused illumination. Black and white contrast plate is also included. Both stage plates measure 60mm in diameter and can be locked-in by a recessed allen screw to prevent classroom tampering.

**Illumination:** High intensity variable 12 volt 10 watt halogen bulb provides illumination from above and/or below. Dual purpose illuminators can be switched on simultaneously or independently. A grounded 3-wire line cord is provided with each unit.

**Optional Accessories:** WF15x (15mm field of view) or WF20x (10mm field of view) eyepieces and microscope carry case.

**Miscellaneous:** 5-year warranty, eyeguards and dustcover are included with each model.

