

3061 Zoom Stereo Series

Focusing: Large dual focusing knobs, with adjustable tension control for rapid and easy focusing.

Stage: Frosted glass stage plate in base gives evenly diffused illumination. Black and white contrast plate is also included.

Illumination: High intensity variable 6 volt 15 watt halogen dichroic reflector bulb provides illumination from above (incident) and a 5 watt fluorescent bulb supplies illumination from below (transmitted). Dual-purpose illuminators can be switched on simultaneously or independently.

Optional Accessories: Supplemental lenses, Eyepieces - WF15x (F.O.V. 15mm) and WF20x (F.O.V. 14mm), fiber optic illuminator, fluorescent ring illuminator, Nicholas-style halogen illuminator, 26.5mm micrometers, darkfield illuminator, gem clamp and microscope carry case.

Miscellaneous: 5-year warranty, eyeguards and dust cover are included with each complete model.



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ACCU-SCOPE'S 3061 zoom stereo microscopes incorporate the highest quality optical elements to produce high resolution three-dimensional images at all magnifications. Versatile, multi-functional & affordable the 3061 zoom stereo microscope series is ideal for OEM, Industrial and Life Science applications.

Eyepiece: WF10x eyepieces with a 20mm field of view.

Head: Binocular or trinocular viewing body, inclined 45°, with parfocal zoom enabling continuous magnification change. Dual diopter adjustment ± 5 and interpupillary distance adjustment range 55mm - 75mm allows for precise equalization of focus between both eyes. The trinocular body includes either a photo or CCTV tube.

Stand: Sturdy & stable, cast alloy aluminum with an acid resistant lustrous almond finish. Available with an incident/transmitted light base, pole, boom or table clamp stand.

Objectives: Magnification range 0.75x - 3.5x. Zoom ratio: 5:1. Lens shield is included with each microscope to protect objectives from accidental damage.



3062US



OBJECTIVES		0.75 - 3.5X ZOOM RATIO 5:1				
Eyepiece	Supplemental Lens	-	0.3X	0.5X	1.5X	2.0X
WF10X	Total Mag.	7.5 - 35X	2.3 - 10.5X	3.8 - 17.5X	11.3 - 52.5X	15 - 70X
	Field Dia. (mm)	24 - 5.5	86 - 15	42 - 10	17.3 - 3.2	13 - 3
WF15X	Total Mag.	11.3 - 67.5X	3.4 - 15.8X	5.6 - 26.3X	16.9 - 78.8X	22.5 - 105X
	Field Dia. (mm)	18 - 4.5	40 - 11.5	30 - 8	13.3 - 2.94	10.5 - 2.5
WF20X	Total Mag.	15 - 90X	4.5 - 21X	7.5 - 35X	22.5 - 105X	30 - 140X
	Field Dia. (mm)	14.5 - 3.5	32 - 9	24 - 6	10 - 2.2	8 - 2
	Working Dist.	80mm	167mm	100mm	40mm	28mm

CAT. #	HEAD	STAND	ILLUMINATION
3061	Binocular	Dovetail	Top & bottom
3061GEM	Binocular	Dovetail w/darkfield and gem clamp	Top & bottom
3062	Binocular	Pole	None
3062US	Binocular	Universal (Boom)	None
3062TC	Binocular	Table Clamp	None
3059	Trinocular	Dovetail	Top & bottom
3059GEM	Trinocular	Dovetail w/darkfield and gem clamp	Top & bottom
3060	Trinocular	Pole	None
3060US	Trinocular	Universal (Boom)	None
3060TC	Trinocular	Table Clamp	None

