

3080 Microscope Series

Stage: 123 x 129mm with stage clips or factory installed double-plate mechanical stage with low position controls.

Substage: 3080 models are supplied with a built-in N.A. 0.65 condenser with five aperture disc diaphragm. 3080-MS and 3081 models are offered with a N.A. 1.25 abbe condenser with iris diaphragm in a spiral mount.

Focusing: Separate coarse and fine adjustment controls with preset tension adjustment on the coarse control. Built in slip-clutch system and pre-set focus stop prevents accidental damage to objectives or slides.

Illumination: Built-in 7 watt fluorescent illumination with collector lens and ON/OFF switch. Fluorescent bulb has a 10,000-hour rated bulb life. Grounded 3-wire line cord and cord hanger for simple and easy storage.

Optional Accessories: WF15x (15mm F.O.V.) and WF20x (11mm F.O.V.) eyepieces, 20x and 60xR* objectives and microscope carry case.

Miscellaneous: 5-year warranty and dust cover with each complete model. Dimensions (L-W-H): 9" x 6.5" x 15".



3080-MS



Stand: Full size stand with separate coarse and fine adjustment controls set in ergonomic, low positions for comfortable use. Cast alloy aluminum stand with an acid resistant lustrous almond finish and cord hanger.

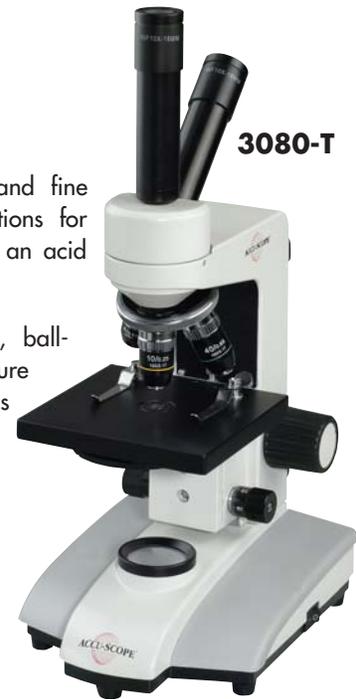
Nosepiece: Rear facing, quadruple revolving, ball-bearing nosepiece with positive click stops to ensure parcentration. Oversize grip on turret makes switching objectives fast and easy.

Objectives: DIN standard, achromat, parfocal, parcenter and color-coded.

ACCU-SCOPE's 3080 microscope series focuses on the high performance, durable value required by today's educators. Designed to withstand years of heavy classroom use, the 3080 Microscope Series is a student-proof instrument that offers many professional features at an affordable price.

Eyepiece: WF10x eyepiece with pointer, 18mm field of view. The eyepiece is locked-in to prevent classroom tampering.

Head: Monocular or teaching head. Viewing bodies are inclined 45° and rotatable 360° to maximize comfort, convenience and ease of sharing. Built-in finger grips make head rotation fast and easy!



CAT#	HEAD	OBJECTIVES	STAGE	CONDENSER	ILLUM.
3080	Monocular	4x, 10x, 40xR*	Clips	N.A. 0.65 w/disc	7 watt fluor.
3080-T	Teaching	4x, 10x, 40xR*	Clips	N.A. 0.65 w/disc	7 watt fluor.
3080-MS	Monocular	4x, 10x, 40xR*	Mechanical	N.A. 1.25 w/iris	7 watt fluor.
3080-TMS	Teaching	4x, 10x, 40xR*	Mechanical	N.A. 1.25 w/iris	7 watt fluor.
3081-MS	Monocular	4x, 10x, 40xR*, 100xR*	Mechanical	N.A. 1.25 w/iris	7 watt fluor.
3081-TMS	Teaching	4x, 10x, 40xR*, 100xR*	Mechanical	N.A. 1.25 w/iris	7 watt fluor.

*Retractable Spring Mount

