

Boreal Student Stereomicroscopes

	470145-710	470145-578	470145-564	470145-554	470012-230	470145-720
Eyepiece	Paired 10x, 20mm	Paired 10x, 20mm	Paired 10x, 20mm	Paired 10x, 20mm	Paired 10x, 20mm	Paired 10x, 20mm
Head	Fixed 45° inclined head	360° rotatable, 45° inclined head	360° rotatable, 45° inclined head	360° rotatable, 45° inclined head	Fixed 45° inclined head	Fixed 45° inclined head
Magnification	2X 4X	2X 4X	2X 4X	1X 3X	2X	2X
Stage	80mm, frosted glass and reversible black & white	80mm, frosted glass and reversible black & white	80mm, frosted glass and reversible black & white	80mm, frosted glass and reversible black & white	80mm, frosted glass and reversible black & white	60mm, white
Working Distance	75mm	75mm	75mm	75mm	75mm	75mm
Max. Specimen Height	35mm	35mm	35mm	35mm	35mm	35mm
Focusing	Coarse focus with tension adjustment and slip clutch	Coarse focus with tension adjustment and slip clutch	Coarse focus with tension adjustment and slip clutch	Coarse focus with tension adjustment and slip clutch	Coarse focus with tension adjustment and slip clutch	Coarse focus with tension adjustment and slip clutch
Top Illumination	12V 10W Tungsten	12V 10W Tungsten	Cordless LED	12V 10W Tungsten	Cordless LED	Ambient Light
Bottom Illumination	12V 10W Tungsten	12V 10W Tungsten	Cordless LED	12V 10W Tungsten	Cordless LED	Ambient Light
Replacement Bulb	(T&B) Item #470217-152	(T&B) Item #470217-152	Contact Customer Service	(T&B) Item #470217-152	Contact Customer Service	N/A
Product Includes	Removable soft eyecups and vinyl dust cover	Removable soft eyecups and vinyl dust cover	Removable soft eyecups and vinyl dust cover	Removable soft eyecups and vinyl dust cover	Removable soft eyecups and vinyl dust cover	Removable soft eyecups and vinyl dust cover
Dimensions	13½" (H) x 4½" (W) x 7½" (D)	13½" (H) x 4½" (W) x 7½" (D)	13½" (H) x 4½" (W) x 7½" (D)	13½" (H) x 4½" (W) x 7½" (D)	13½" (H) x 4½" (W) x 7½" (D)	12½" (H) x 4½" (W) x 6¾" (D)
Weight	9 lbs. (4.1 kgs)	9 lbs. (4.1 kgs)	9 lbs. (4.1 kgs)	9 lbs. (4.1 kgs)	9 lbs. (4.1 kgs)	6 lbs. (2.7 kgs)
Warranty	Boreal Lifetime (includes shipping, excludes bulb & fuse)	Boreal Lifetime (includes shipping, excludes bulb & fuse)	Boreal Lifetime (includes shipping, excludes bulb & fuse)	Boreal Lifetime (includes shipping, excludes bulb & fuse)	Boreal Lifetime (includes shipping, excludes bulb & fuse)	Boreal Lifetime (includes shipping, excludes bulb & fuse)

Boreal



Boreal Microscope Warranty; Best in the Industry

Life-Time Warranty; No-Cost, No Hassle Warranty

Our extraordinary, all inclusive lifetime warranty covers all Boreal Microscope repairs beginning from the day you first receive your Boreal Microscope. It covers any defect in materials or workmanship for the life of the microscope with no restrictions on ownership. If anything goes wrong with your Boreal Microscope (with exception of light bulbs, fuses, routine cleaning and normal wear), we repair or even replace it, if necessary (at our discretion).

All repairs are done by our in-house staff of trained technicians. All repairs are performed at no cost to you. There is no charge for parts or labor. If your Boreal Microscope needs to be shipped back to us, we provide everything you will need to do so. We even cover the cost of shipping and handling - both from you to us, and back. There is never a charge for any of these services.