

Boreal Beginner Compound Microscopes

	470177-094	470177-096
Eyepiece	10x, 18mm with pointer	10x, 18mm with pointer
Head	45° inclined monocular viewing head, rotates 360°	45° inclined monocular viewing head, rotates 360°
Nosepiece	3-hole, click stop, ball-bearing mounted	3-hole, click stop, ball-bearing mounted
Objectives	Color coded 4x, 10x 40xR provide 40x, 100x and 400x magnification	Color coded 4x, 10x 40xR provide 40x, 100x and 400x magnification
Stage	88mm x 82mm stage (3-1/2 in. x 3-1/4 in.) with locked-on, spring activated stage clips and disc diaphragm	Diameter 88mm (3.5"), Round rotating stage with one-touch stage clips
Focusing	Separate coarse and fine controls with tension adjustment and slip clutch	Separate coarse and fine controls with tension adjustment and slip clutch
Illumination	15W Tungsten	Rechargeable 1W LED with intensity control
Replacement Bulb	Ward's Item #470103-538	Ward's Item #470005-050
Height	11-3/4"	11-3/4"
Weight	3.7 lbs (1.7 kgs)	3.7 lbs (1.7 kgs)
Warranty	Boreal Lifetime (includes shipping, excludes bulb & fuse)	Boreal Lifetime (includes shipping, excludes bulb & fuse)