

Boreal Digital Stereo	
	470144-208
Eyepiece	Paired 10x, 20mm
Head	45° inclined head
Magnification	1X 3X
Stage	80mm, frosted glass and reversible black & white
Working Distance	75mm
Max. Specimen Height	35mm
Focusing	Coarse focus with tension adjustment and slip clutch
Top Illumination	12V 15W Halogen
Bottom Illumination	12V 15W Tungsten
Replacement Bulb	(T) Ward's Item #470005-048 (B) Ward's #470103-538
Product Includes	Removable soft eyecups and vinyl dust cover
Dimensions	12 1/2" (H) x 8 1/2" (W) x 9" (D)
Weight	5.5 lbs (2.5 kgs)
Warranty	Microscope Boreal Lifetime (includes shipping, excludes bulb & fuse). Camera 1 year limited
Digital Camera	Digital model has a built-in camera that permits hook-up to a computer with supplied USB cable. Easy to use software for capturing microscope images, labeling, measuring, storing and emailing is included. Requires Windows XP and above or OSX and above
Image Sensor	1/2" CMOS
Live Imaging	2048 x 1536 (3MP)
White Balance	Auto white balance
Power Supply	5V self powered from computer USB
Operating Systems	Windows 7 and higher, Mac OSX
Computer Requirements	Processor: 2 Ghz or above, RAM 2GB