



TC-4500



DM-B1

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The popular B1 series is also available as a Digital Microscope.

Description

Choose between a high-resolution version or a microscope with simultaneous analog and digital outputs.

Models noted as "DM" contain a high-resolution 2.0MP live imaging chip, while models noted as "DMW" are able to provide USB, S-Video and RCA simultaneous outputs where the focus is on the high resolution analog signal at 500TV lines.

Models may vary according to geographical location.



Microscope	
Eyepieces	WF10X/18mm or 20mm (depending on Objectives chosen) with diopter control
Objectives	4x, 10x, 40x, 100x in "A" or "ASC" format
Condenser	1.25NA Abbe Substage condenser
Focusing	Coaxial Coarse and Fine controls
Stage	Built-in mechanical stage with coaxial controls
Illumination	12V/20W Halogen with dimming control
Power Supply	Attachable Universal Voltage Power Supply 110V~240V
Camera	
Chip Configuration	Built-in 1/2" Live 2.0 Megapixel Imaging Chip (DM-Series)
	Built-in 1/3" Multiple-Output Analog/Digital Imaging Chip (DMW-Series)
Data Output	Hi-Speed USB2.0 (DM-Series)
	Hi-Speed USB2.0 640x480 pixels; S-Video & RCA 480TV Lines (DMW-Series)
Power Supply	Through USB Cable from Computer (DM-Series)
	Through Microscope Power Supply with separate switch for camera (DMW-Series)
Included Software	Motic Images Plus 2.0ML for Windows & Motic Images Plus 2.0 for Macintosh OSX
Included Accessories	Calibration Slide for accurate measurements; Dust Cover; Immersion Oil
Minimum Specifications	Windows: 2000/XP; 256MB RAM; P4; Built-in USB2.0
	Macintosh: OSX; 256MB RAM; G4; Built-in USB2.0

