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Digital
Compound Microscope
& Software

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BB-02500
\$499.95

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BB-02500**1.3 Meg Digital Cordless Compound Microscope**

~ DIGITAL CAMERA ~ 100X OIL IMMERSION LENS ~ RECHARGEABLE LED ILLUMINATION ~

Now with limited
LIFETIME WARRANTY!!

This cordless compound microscope and digital camera combination includes a 100x oil immersion lens (for 1000x viewing), 1.25 N.A Abbe condenser, and a rechargeable LED illumination system. The quality digital camera and the included Motic® Images software is both Mac and PC compatible (Win7 and higher).

Features & Specifications

- WF 10x eyepiece with pointer. Will accept 21mm diameter reticle (requires 19mm retaining c-ring).
- 45° inclined monocular viewing head
- 40x, 100x, 400x and 1000x magnification
- Objectives are DIN standard: 4x (0.10 N.A.), 10x (.25 N.A.), 40xR (0.65 N.A.), 100xR oil immersion (1.25 N.A.).
- All lenses are achromatic, parfocaled, parcentered and color-coded
- **Cordless** LED Illumination
- **Built-in, 1.3 meg digital output camera.** View live 1280x1024 pixel image on computer screen and take snapshots!
- Powerful Motic Images software included
- 4 hole objective turret with click stops, ball-bearing mounted for smooth, precise changes in magnification
- LED illumination (up to 100,000 hours life), with light output equal to a 20W tungsten bulb, totally heat free
- Rechargeable AA nickel metal hydride batteries (recharger included). Can be recharged 1000 times, each 8 hr charge providing 50 hrs of operation. Totaling 40-50,000 hrs of use from each set of 3 batteries
- Rheostat light intensity control with separate on/off switch
- Focusing controls: Separate low position, coarse and fine
- Slip clutch prevents damage to focusing mechanism
- Stage : Large 120mm x 120 mm (4-3/4 in. x



NEED DEFINITIONS?

- achromatic
- digital
- eyepiece
- interpupillary
- parcentered
- parfocal
- slip clutch
- WF
- more

The BB-02500 compound microscope with digital camera, is a versatile microscope that provides magnification up to 1000x. Add to that the Motic Images software package that provides multiple image manipulation features, 1.25 N.A. Abbe condenser, and a rechargeable LED illumination system, you have a useful digital microscope at an affordable price!

We offer a variety of payment and shipping options.



- 4-3/4 in.) graduated mechanical stage, with a professional quality low profile specimen holder and low position coaxial x-y controls. Tension adjustment to prevent stage drift
- 1.25 N.A. Abbe condenser with spiral focusing mount, iris diaphragm, built-in swing out frosted glass filter
- 110~240V Universal Power Supply
- Frame: Rugged cast metal frame with gray enamel finish
- Accessories : Calibration slide and USB cable
- Packed in molded styrofoam container with vinyl dustcover and instruction brochure
- [Limited LIFETIME Warranty.](#)

MINIMUM SYSTEM REQUIREMENTS

FULL MICROSCOPE SPECIFICATIONS & LIST OF AVAILABLE ACCESSORIES

CAMERA SPECIFICATIONS

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Rating:
A+**
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