

**Motic®**

Distributed by:

the **microscope** depot

Sales: 888-777-8835 • Email: [sales@m-depot.com](mailto:sales@m-depot.com)

Main: 209-839-2990 • Fax: 888-872-4300

<http://www.microscope-depot.com>

# B2-320

## MOTIC BIOLOGICAL MICROSCOPE

Designed for routine clinical and educational applications



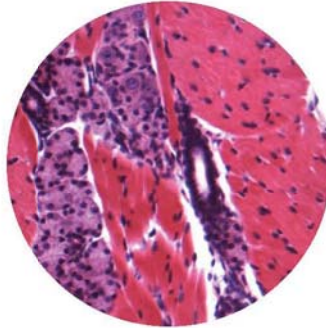
B2-320ASC

# "VERY DURABLE, VERY AFFORDABLE... A TRUE VALUE"

The B2 compound microscope series from Motic is designed for routine clinical examination and teaching demonstration in laboratories, universities and colleges. The durable design and superior optical performance presents great value to the user.

## Sharp, Concise Images...

Motic's Achromat Super Contrast objectives demonstrate clear, flat images to the periphery of your field. Achromat Super Contrast objectives



ASC - Achromat Super Contrast



## Durable, built to last...

With a solid dye cast aluminum frame and metal gears, this microscope is built to last for years of rigorous use. All Motic microscopes come with a 5 year warranty against manufacturing defects and a one year warranty on the electrical components. An anti-fungal coating on the optics prevents bacteria and fungus growth.



The B2-320 is available with accessories for darkfield, phase contrast and polarized light applications. Contact a Motic representative today for more information.



## Functional, easy to use...

The reversed, quadruple nosepiece provides additional room for placing and removing slides. Rotation is smooth and easy with stops for the standard 4X, 10X, 40X and 100X Achromat or Achromat Super Contrast objectives.

## Specifications...

Magnification Range: 40X to 2000X

Optical System: 160mm Corrected (DIN)

Nosepiece: Quadruple, Reversed facing

Stage: Rectangular 140mm X 135mm ; Cross travel 78mm X 50mm

Substage: Rack and pinion, 28mm vertical range

Condenser: 1.25N.A. Abbe Type

Observation Tube: Binocular 30 degree inclined, siedentopf type

Illumination: 12V / 20W precentered