



NATIONAL MODEL 103 25x ELEMENTARY MICROSCOPE

See illustration on page 2.

Why settle for a toy when less than \$100 buys a real optical instrument? All the clarity, basic features and rugged metal construction of a school microscope...with simplified operations for the younger student. The 25x optical system is specially designed to permit viewing of slides, rocks, insects, and plants, with no extra light needed. Standard rack & pinion focusing avoids use of awkward sliding or screw type focusing...easier for young students to manipulate...better prepares them for high level instruction using standard microscopes. Combines two expensive microscopes in one affordable instrument. Check these features:

OPTICAL SYSTEM

- Widefield 10x eyepiece with revolving pointer.
- 25x magnification great for viewing transparent slides or 3-dimensional objects such as bugs, rocks, flowers.

ILLUMINATION

- No extra light needed...piece of white paper placed on stage provides all the reflected light necessary.
- Substage, plano-concave mirror provided for use with very dark or thick slides.

FOCUSING

- Rack and pinion focusing has slip clutch, easier to use than awkward sliding or screw type focusing.

STAGE

- Spring mounted stage clips are easier to use for holding slides in position.

FRAME

- Rugged, all-metal construction to withstand years of use...great for field trips.
- Height 290 mm (11-1/2 in.). Net wt. 1 kg (2.3 lbs)

PACKING

- Molded styrofoam container with instruction brochure and vinyl dustcover.
- Individual: Ship wt. 2.3 kgs (5 lbs), Dimensions 450x300x275mm (18x12x11 in.)
- Master carton pack 5 each: Ship wt. 8.6 kgs (19 lbs), Dimensions 775x275x375mm (31x11x15 in.)

WARRANTY

- 5-year limited warranty.



NATIONAL MODEL 103

Distributed by:

the
microscope  *depot*

Sales: 888-777-8835 • Email: sales@m-depot.com

Main: 209-839-2990 • Fax: 209-839-2999

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