

# M100 SERIES

## Student Microscope

Simple in design and built to last, this full size economical student microscope has all the most commonly specified features for introductory science courses at a great low price. Now you can enjoy its coaxial coarse and fine focusing mechanism that can usually only be found on a much more expensive microscopes. With superior optical systems and precision mechanics, the M100 is not only suitable for elementary beginners, but also for junior or even high school students.

### Specifications

- Widefield 10X eyepiece, rotatable, with safety lock and built-in pointer.
- Monocular head or inclined 45 degrees and rotates 360 degrees.
- 4X/0.1, 10X/0.25, 40XR/0.65, DIN achromatic objectives; parfocal, parcentered and color-coded.
- Triple nosepiece with click stop
- Large stage, 110mm x 110mm, acid and reagent resistant.
- Stage drilled and tapped to accept attachable graduated mechanical stage.
- Locked-on spring loaded stage clips.
- Coaxial coarse and fine adjustment with slip clutch system to prevent gear damage.
- Built-in 0.65 condenser with 5 aperture disc diaphragm
- Built-in bright 115V 20W tungsten bulb; 220V 20W bulb available upon request
- UL & CSA approved three wire grounded electric cord.
- Mirror and fork assembly (Model M101).
- Plastic dust cover
- Use and care manual
- 5 year limited warranty.



Shipping Dimensions: 275mm x 190mm x 380mm  
(11in. x 7.5 in. x 15 in)  
Shipping Weight: 7 lbs (3.2 Kgs)

**United Products & Instruments, Inc.**  
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