

Biological Microscope with 40X, 80X, 100X, 200X, 400X & 800X magnifications.

This microscope is specially designed for clinical examinations. It comes with a 45 degree inclined 360 degree swiveling monocular head, coarse & fine focusing and built-in illumination system. It is a perfect student, home school or family microscope. It is also an ideal instrument for biological, bacteriological and pharmaceutical researches. Its retail value is over \$750.

Features:

- 45 Degree Inclined 360 Degree Swiveling Monocular Head.
- Large Plain Stage with Clips and Stain Resistant Finish.
- Separate Coarse & Fine Focusing.
- Fully Coated Optical System with High Resolution.
- Crystal Clear Sharp Images.
- Six Levels of Magnification: 40X-80X-100X-200X-400X-800X.
- Upward Stage Stopper to Protect Slides and Objectives.
- Built-In Illumination System.
- Single Lens Condenser and Disc Diaphragm.
- Focusing Control Knobs on Both Sides.
- Three DIN Achromatic Objectives.
- Two Eyepieces, WF10X & WF20X, Included.
- Full Optical Glass Elements.
- Precise Ground Glass Lens.
- All Metal Mechanical Components.
- Rugged Metal Frame with Stain Resistant Enamel Finish.
- Manufactured under ISO 9001 Quality Control Standard.

Specifications:

- Nosepiece: triple.
- Head: 45 degree inclined monocular.
- Widefield Eyepiece: WF10X & WF20X.
- Achromatic Objectives: 4X, 10X, 40X (spring).
- Stage Dimensions: 4-3/8" x 4-3/4" (110x120mm).
- Condenser: NA=0.65 single lens.
- Focusing Control: rack & pinion.
- Illumination: tungsten lamp, 110V/20W (220V version available).
- Accessories: dust cover.
- Microscope Dimensions: 7-1/2" x 5-1/8" x 15-0"
- Weight: 9 lbs.

