

## Medical Student Microscope

Optical System: Finite System.

**Stand:** Aluminium Die-cast Stand (Anti-Rust) Body.

**Viewing Head:** Monocular Tube length 160mm and Head 90° Inclined, **Eye Guards:** Adjustable Rubber Eye Guards For Comfortable Viewing. **Eyepieces:** Wide Field 10x, F.O.V 16mm, Antifungal & Anti-reflection

Coated.

**Nosepiece:** Forward Triple Revolving Nosepiece With Click Stops

Mechanism and Rubber Grip. **Magnification:** 100x To 1000x.

**Objectives:** Achromatic 10x/0.25, 40x/0.65 (SL), 100x/1.25 Oil (SL).

**Mechanical Stage:** Single Plate Stage Size 140mm x 140mm, X/Y Travel Range 70mm X 50mm. High Quality S.S. Stage Clips Provided To Hold The Slide.

**Focusing:** By Vertical Movement Of The Observation Tube, With Coarse Adjustment Using Rack-pinion Movement And Fine Motion By Screw Level Mechanism.

**Condenser:** Movable Abbe Condenser, N.A. 1.25 Anti Fungal, Anti Reflection With Aspheric Lens With Aspheric Lens, Iris Diaphragm, Swing-In/Out Filter Holder With Frosted White/Blue Filter.

**Illumination:** Plano-concave Mirror Or 1W LED Light (Upto 20,000 working hours).

Packaging: Inner Thermocol/Styrofoam Packing And Outer

Cardboard Box.





