



Student Microscope

Optical System: Finite System.

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

Viewing Head: Monocular Tube length 160mm and Head 90° Inclined.

Eyepieces: Wide Field 10x, F.O.V 16mm Or Set Of 10x & 15x Huygenian Eye-pieces, Antifungal & Anti-reflection Coated.

Nosepiece: Forward Triple Revolving Nosepiece With Click Stops Mechanism and Rubber Grip.

Magnification: 100x To 450x.

Objectives: Achromatic 10x/0.25 and 40x/0.65 or 45x/0.65.

Mechanical Stage: 120mm x 120mm and 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 Lever Mechanism.

Condenser: Fixed Abbe Condenser Having N.A Of 1.25 Anti Fungal, Anti Reflection With Aspheric Lens With Iris Diaphragm And Swing 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.

