



PZ-9

IS 3686 : 1966



CML: 9021356

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.

