



Pathological Binocular Microscope

Optical System: Finite Optical System.

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

Viewing Head: Binocular Head 30° Inclined 360° Rotatable, IPD 48-75mm With Diopter Adjustment.

Eye Guards: Adjustable Rubber Eye Guards For Comfortable Viewing.

Eyepieces: Wide Field 10x, F.O.V 18mm (Optional 10x/20mm), Antifungal & Anti-reflection Coated.

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

Magnification: 40x To 1000x.

Objectives: Semi Plan Achromatic 4x/0.10, 10x/0.25, 40x/0.65 (SL), 100x/1.25 Oil (SL).

Mechanical Stage: Double Plate Graduated Stage Size 135mm x 150mm, X/Y Travel Range 80mm X 55mm. Double Specimen Holder Clip.

Focusing Control: Co-axial Coarse And Fine Focusing With 0.2mm/rotation.

Condenser: Movable Abbe Condenser, N.A. 1.25 Anti Fungal, Anti Reflection With Aspheric Lens, Iris Diaphragm With Frosted White/Blue.

Illumination: Halogen 6V-20W (Upto 20,000 hours) or 3W LED Light (Up To 100,000 Working hours) with Intensity Controller.

Power: Universal Power Supply 110v-240v Integrated With Voltage Flux Stabilizer.

Packaging: Inner Thermocol/Styrofoam Packing And Outer Cardboard Box.



ECO STAR PLUS-B

IS 4381 : 1967



CML: 9105059