

Penta-Head Microscope

Optical System: Finite Optical System.

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

Viewing Head: Trinocular/Binocular Main Head 45° Inclined, IPD 48-

75mm, and Binocular Head For Co Observers.

Eye Guards: Adjustable Rubber Eye Guards For Comfortable Viewing.

Eyepieces: Wide Field 10x, F.O.V 18mm With +/-5 Diopteric Adjustment,

Antifungal & Anti-reflection Coated.

Nosepiece: Quadruple Revolving Nosepiece With Click Stops

Mechanism And Rubber Grip.

Objectives: Achromatic Objectives 4x N.A 0.10, 10x N.A 0.25, 40x N.A 0.65

(SL), 100x N.A 1.25 (SL), Oil.

Magnification: 40x To 1000x.

Middle Module: LED Pointer Cursor, Green Intensity Adjustable.

Mechanical Stage: Ceramic-Coated Double Plate Graduated Stage

Size 140mm X 140mm, X/Y Travel 75mm X 55mm, Scratch-resistant,

Double Specimen Holder Clips.

Focusing: Coaxial Coarse And Fine Knobs, Vertical Coarse Range

25mm, Fine Precision 1µm.

Condenser: Movable Abbe Condenser, N.A. 1.25 Anti Fungal, Anti

Reflection With Aspheric Lens, Iris Diaphragm With Frosted White/Blue.

Illumination: 5W 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.



PH 777 (45°)

