

TECHNICAL FEATURES

Microscope Stand	Sturdy Microscope Stand having all moving parts and slides supported on ball bearing guideways. Incorporates co-axial coarse and fine focussing system with tension control ring and prefocus stopper. Supplied with reversed mounted quadruple nose piece and built in graduated mechanical stage, hard coated and having low positioned co-axial controls. Highly accurate and smooth fine focussing reading to .002mm.
Base	Built in halogen illuminator with solid state light control (SMPS) interchangeable plano concave reflector unit supplied for working in day light.
Nosepiece	Reverse mounted quadruple revolving nosepiece
Observation Head	Binocular Head 45° inclined 360° rotatable
Stage	With ball bearing supported co-axial mechanical stage size 125mm x 135mm low drive control, travel area 75-50mm.
Condenser	Moveable Abbe Condenser N.A. 1.25 with iris diaphragm & filter holder
Filter	32.8mm dia daylight filter
Mirror	55mm dia plano concave mirror for working in day light
Illumination	6V / 20W halogen Illuminator with solid state light control (SMPS)
Standard Achromat Objectives (Semi PLAN)	<ul style="list-style-type: none">• Achromat 4x/5x• Achromat 10x• Achromat 20x (Optional)• Achromat 40x or 45x• Achromat 60x (Optional)• Achromat 100x Oil Immersion (Spring Mount)
Eye Piece	<ul style="list-style-type: none">• Eye Piece WF10x Wide Field (Field No. 18) One pair• Eye Piece H5x or H15x (Optional)
Packing	Packed in Thermocole Box



Model : Bioplus-XL