



SPECIFICATIONS

Items	Specifications
Stand	Robust one piece Die Cast, with poly-carbonate hand rest for comfort during long hours of use.
Viewing Body	Binocular/Trinocular Viewing Body 45° inclined, 360° rotatable dovetail. Interpullary distance adjustable 54-74mm. Vacuum coated Prism for better transmission and anti fungus character.
Eyepiece	Wide Field eyepiece WF10x/18mm both focusable with foldable eye guard.
Nosepiece	Quadruple nosepiece (Ball bearing type) with rubber grip
Objectives	DIN Semi-Plan Achromatic objectives 4x, 10x, 40x (spring loaded), 100x Oil (spring loaded) anti-fungus coating. PAR-CENTERED & PAR-FOCAL.
Mechanical Stage	Rectangular stage size 135 x 124mm, X/Y travel range 75mm x 50mm, Low drive movement controls, single specimen holder, with ball slides for smooth motion.
Condenser	Sub-stage abbe condenser NA 1.25 with aspheric lens. Iris diaphragm with snap-in frosted white filter. Rack and pinion movements on metal guide.
Focusing	Co-axial coarse and fine focusing on ball drive system for smooth operation. Fine drive movement 0.2mm/rotation with Tension Control knob.
Illumination	3W LED illumination with variable illumination control. Up to 50,000 hours of LED life. Rechargeable Lithium Ion Battery Provide long Hours of Battery Backup incase of electricity failure.
Electrical	Built inside power supply with rechargeable Battery Pack on easy replaceable plastic mount. INPUT 150V - 240V with removable power cord & ON/OFF switch & proper fuse holder.
Packing	PACKED in Styrofoam box, with operation manual, dust cover, cleaning cloth, power cord.
Optional Accessories	Dark Field attachment(Wet Condenser), Simple Polarising attachment.



Bino



Trino



360°



Transmitted



Abbe



Polarized



Semi-PLAN



1 Year Warranty



Power Cord



Dark



LED



Battery

