

**Binocular/ Trinocular
Research Microscope****RYS Iconic 700****RYS Iconic 77 B****RYS Iconic 77 T**

- Stand: Single mould Aluminium with hand rests
- Viewing Body: Siedentopf butterfly type Bino/ Trino head, 30° inclined, 360° rotatable, Interpupillary distance 50 - 75mm
- Eyepieces: Wide field 10x/20mm with anti-reflection & anti-fungal coatings
- Nosepiece: Reverse angle quadruple (Ball bearing type) with click stops & rubber grip optional quadruple
- Objectives: i series RYS DIN Plan Achromatic objectives 4x,10x,40x (spring loaded) 100x (spring loaded,oil), antifungal
- Mechanical stage: Rackless X axis, double plate stage size 190x140mm
- XY Travel range: 75mmx50mm
- Low drive right hand movement controls
- Hard coated surface for scratch resistance, Double specimen holder clip
- Condenser: Sub stage Abbe condenser NA 1.25 with aspheric lens
- Iris diaphragm with blue daylight filter
- Rack and pinion movements on stainless steel guides
- Focusing Coaxial coarse and fine on ball drive system for smooth operation
- Illumination: Halogen 6V-20W or 3W LED with variable control
- Life: Up to 2,000 hours of Halogen (20W) lamp life and 100,000 hours of LED life
- Electronics Universal input 100V- 240V AC, 50/60Hz, built-in voltage stabilizer