



RAYSCOPE

The Microscope Specialists

Bino/Trino Microscope

RYS PR 3 B/T

Polarizing

- Viewing Head: Bino/Trino observation Head
- Stage: Center able compact ball bearing 360 Degree Rotating 10 increment, 140mm dia., graduation with venire, lock & stage specimen clips
- Nosepiece: Ball Bearing Quadruple with positive click stops
- Focusing: Co-axial coarse and fine, based on 4 stage gear reduction system
- Illuminator - Built in base with pre-centered LED Lamp & integral electric system with intensity control Input Voltage 220 or 110V
- Intermediate Tube Built-in focus able pre-centered Bertrand Lens with aperture diaphragm
- Built-in Analyzer removable from optical part
- Analyzer can be rotated 90 Degree with vernier reading to 6'
- Compensator: 1 Gypsum full wave & 1/4 wave Mica plates, insert in tube as required
- Objectives: Stress less flat field achromatic Objectives 4x, 10x & 40x (SL)
- Eyepieces: WF10x (Paired)
- Polarizer: 360 rotatable Polarizer strain free N.A 1.25 abbe condenser with iris diaphragm
- Optional: Objectives 20x & 60X, USB camera, Image Analysis software, wooden storing cabinet etc.

