ULTIMA TRINOCULAR



Objectives (color corrected Infinity corrected objectives)

- Plan Achromatic 2X
- Plan Achromatic 4X
- Plan Achromatic 10X
- Plan Achromatic 20X
- Plan Achromatic 40X.
- Plan Achromatic 100X

Mechanical Body and Pre-Focusing

- Co-axial focusing system with large knobs, PRE-FOCUSING LEVER & TENSION ADJUSTMENT RING.
- Reverse angle septuple nosepiece on ball bearing. Slot for Polarizer & DIC.
- Double Plate Reckless Mechanical stage is 187mmX167mm.
- The mechanical stage has low positioned co-axial controls on ball bearing guide ways.
- Fine division 0.001mm corse, per rotation, fine stroke 0.1mm per rotation, moving range : 80mm X 55mm.
- Built in transmitted filter LBD/ND6/ND25.

Sub Stage Condenser

- Swing out front lens, abbe condenser N.A. 0.9/1.25, filter holder and iris diaphragm.

Illumination System

- 12V/100W halogen lamp house for transmitted light, centre pre-set, intensity adjustable.

Standard Accessories

- 12V/100W halogen tungsten bulb, Power cord and cedar oil.

Trinocular Observation Head

- Siedentopf observation head inclined at
- 30º rotatable at 360º.
- Vertical phototube for micro photography.
- Diopter adjustment ring on ocular tube.
- Interpupillary distance from 48mm to 75mm.

Eyepiece (Anti fungus)

- Extra wide field 10X(paired)
- F.O.V. 26.5mm.Ocular dia 30mm.