

# INTRODUCING THE NEW INFINITY MICROSCOPE FROM UNICO

IP750 from UNICO designed to provide crisp, clear imaging on a versatile and ergonomic platform. Available with a variety of infinity optics and configuration choices, we have an IP750 to meet your needs.



## IP 750 SERIES



**HEADS:** Available with 30 degree inclined Binocular or Trinocular heads. Binocular featuring Seidentopf optical design with 55 – 75 mm interpupillary distance adjustment. Both heads rotate 360° and lock-in-place with a thumbscrew. One eye tube features independent focusing diopter adjustment to compensate for the natural vision differential between each eye.

**EYEPIECES:** Standard with 10X 22mm extra Widefield eyepieces for viewing comfort and clarity.

**STAGE:** Built-in Graduated Mechanical Stage with low-position coaxial X-Y controls. Ball bearing movement allows for smooth, precise adjustments. Stage size is 180 mm x 150 mm and the range of X-Y stage movement is 80 mm x 50 mm. Spring loaded slide holder.

**OBJECTIVES:** All models are equipped with either achromatic or plan infinity corrected 4X, 10X, 40XR and 100XR (Oil) objectives.

The advanced Phase Contrast model has 4X plan, 10X plan phase (Ph), 40X plan phase and 100X (oil) plan phase objectives.



**CONDENSER:** Features a focusable and centerable N.A. 1.25 Abbe condenser with graduated iris diaphragm and filter holder. Focusable for concentrated or diffused lighting with rack and pinion movement.

**ILLUMINATION:** Koehler illumination with field lens and field iris diaphragm featuring a 6V / 20W Halogen light source for consistent bright white light. Variable intensity rheostat wheel is located on the left side of the base.



**ACCESSORIES:** All microscopes come standard with dust cover, blue filter, two spare fuses and instruction manual.  
**STAND:** Sturdy cast metal frame with inward (reverse) position quadruple nosepiece. Large opening on the arm for easy handling.

**WARRANTY:** 5 Years; excludes bulbs and fuses. Warranty on electrical system is one year.

Model	Head	Eyepieces	Infinity Objectives	Illumination
IP750	Binocular	10X WF DIN 22mm	4x 10X 40X 100X Achromat	6V/20W Halogen
IP750PL	Binocular	10X WF DIN 22mm	4x 10X 40X 100X Plan	
IP753	Trinocular	10X WF DIN 22mm	4x 10X 40X 100X Achromat	
IP753PL	Trinocular	10X WF DIN 22mm	4x 10X 40X 100X Plan	
IP755	Binocular	10X WF DIN 22mm	4x Plan and Phase 10X 40X 100X Plan	
IP755T	Trinocular	10X WF DIN 22mm		