

IP730 Series Microscopes



Oversized stage,
180 mm x 150 mm

The IP730 from UNICO is designed to provide crisp, clear imaging on a versatile and ergonomic platform. Available with a variety of optics and configuration choices.

- **HEADS:** Binocular or Trinocular heads. Featuring 55 - 75 mm interpupillary distance adjustment. Both heads rotate 360°, one eye tube with diopter adjustment
- **EYEPIECES:** With 10X, 20mm FN Extra Widefield
- **STAGE:** 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
- **OBJECTIVES:** All models are equipped with either achromatic or plan 4X, 10X, 40XR and 100XR (Oil) objectives
- **CONDENSER:** Focusable and centerable N.A. 1.25 Abbe condenser with graduated iris diaphragm and filter holder
- **ILLUMINATION:** Koehler illumination with field iris diaphragm featuring a 6 Volt / 20 Watt Halogen light source. Variable intensity rheostat wheel is located on the left side of the base
- **ELECTRICAL:** 110V- 60 Hz to 240V- 50 Hz
- Complete with dust cover, blue filter, two extra fuses and operation manual
- Five Year Limited Warranty, One Year on electrical system; excludes bulbs and fuses

Item No.	Description
IP730	Advanced Binocular Microscope, Achromat
IP730SP	Advanced Binocular Microscope, Semi-Plan
IP730PL	Advanced Binocular Microscope, Plan
IP733	Advanced Trinocular Microscope, Achromat
IP733SP	Advanced Trinocular Microscope, Semi-Plan
IP733PL	Advanced Trinocular Microscope, Plan
IP735	Advanced Binocular Microscope, Plan Phase
IP735T	Advanced Trinocular Microscope, Plan Phase
IP750-8901	Metal Carrying Case for IP730 Series, Lockable
IP730-8030	Plan Phase Set with 10, 40, 100X Objectives
IP750-8020	C-Mount Video Adapter for IP730 and IP750 Series
IP750-6003	Dark Field Condenser for IP730 and IP750 Series
B6-7006	Halogen Bulb, 6 Volt / 20 Watt
B6-9005	Fuse, 50V, 1.5A



Hard-sided padded carry case
with lock and two keys



Trinocular head model shown
with camera installed



Close-up of graduated Iris
diaphragm, graduated Koehler
Illuminator diaphragm and
graduated fine focus control

	IP730	IP730SP	IP730PL	IP733	IP733SP	IP733PL
Head	Binocular	Binocular	Binocular	Trinocular	Trinocular	Trinocular
Eyepiece	10X WF(2)Hi-EP Extra Widefield	10X WF(2)Hi-EP Extra Widefield	10X WF(2)Hi-EP Extra Widefield	10X WF(2)Hi-EP Extra Widefield	10X WF(2)Hi-EP Extra Widefield	10X WF(2)Hi-EP Extra Widefield
Objectives	4, 10, 40, 100X Achromat	4, 10, 40, 100X Semi-Plan	4, 10, 40, 100X Plan	4, 10, 40, 100X Achromat	4, 10, 40, 100X Semi-Plan	4, 10, 40, 100X Plan
Condenser	NA 1.25	NA 1.25	NA 1.25	NA 1.25	NA 1.25	NA 1.25
Diaphragm	Graduated Iris	Graduated Iris	Graduated Iris	Graduated Iris	Graduated Iris	Graduated Iris
Stage	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Illumination	Halogen Koehler - Iris	Halogen Koehler - Iris	Halogen Koehler - Iris	Halogen Koehler - Iris	Halogen Koehler - Iris	Halogen Koehler - Iris
Bulb	6 Volt/20 Watt	6 Volt/20 Watt	6 Volt/20 Watt	6 Volt/20 Watt	6 Volt/20 Watt	6 Volt/20 Watt
Focusing	Coaxial	Coaxial	Coaxial	Coaxial	Coaxial	Coaxial