

Infinity Phase Microscope

Model: IP755

- SEIDENTOPF BINOCULAR HEAD
- WF10X PAIRED EYEPIECES
- 10X,40XR,100XR DIN INFINITY PLAN PHASE OBJECTIVES
- BUILT-IN MECHANICAL STAGE WITH PHASE CONDENSER
- HALOGEN ILLUMINATION



The UNICO IP755 Infinity Plan Phase Binocular Microscope is a high-performance tool designed for advanced microscopy applications. This versatile microscope is ideal for research, clinical, and educational environments where detailed phase contrast imaging and exceptional optical clarity are essential.

Featuring WF10X widefield eyepieces, the IP755 provides a broad and comfortable field of view, enhancing user experience and reducing eye strain during extended use. The microscope is equipped with a set of infinity plan objectives, including a 4X brightfield objective and 10X, 40X, and 100X (oil immersion) phase contrast objectives. These objectives are engineered to deliver precise, distortion-free images and excellent phase contrast, making it easier to observe and analyze transparent specimens.

The IP755 includes a 6V20W halogen illuminator with adjustable intensity control, allowing users to tailor the lighting conditions for optimal contrast and visibility. This feature ensures consistent and customizable illumination, improving the overall effectiveness of the phase contrast technique.

With its advanced optical system, versatile phase contrast objectives, and user-friendly design, the UNICO IP755 Infinity Plan Phase Binocular Microscope offers outstanding performance and reliability. It is an excellent choice for professionals seeking high-quality imaging and precise specimen analysis in a range of microscopy applications.



ADDITIONAL INFORMATION

TOP SELECTION	No
ACCESSORIES	Bodies
	IP730-3004 SEIDENTOPF BINOCULAR BODY WITHOUT EYEPIECES FOR IP730 SERIES MICROSCOPE
	IP730-3005 SEIDENTOPF TRINOCULAR BODY, 30 DEGREE INCLINED WITHOUT EYEPIECES FOR IP730 SERIES MICROSCOPE
	IP750-3004 SEIDENTOPF BINOCULAR BODY WITHOUT EYEPIECES FOR IP50 SERIES MICROSCOPE
	IP750-3005 SEIDENTOPF TRINOCULAR BODY, 30 DEGREE INCLINED WITHOUT EYEPIECES FOR IP750 SERIES MICROSCOPE
	Optics
	IP750-1502 10X EXTRA WIDEFIELD EYEPIECE FN 22MM FOR IP730 AND IP750 MICROSCOPE
	IP730-2101 4X DIN ACHROMAT OBJECTIVE, N.A. 0.10
	IP730-2102 10X DIN ACHROMAT OBJECTIVE, N.A. 0.25
	IP730-2103 40X DIN ACHROMAT OBJECTIVE, N.A. 0.65, RETRACTABLE FRONT LENS
	IP730-2104 100X DIN ACHROMAT OBJECTIVE, N.A. 1.25, RETRACTABLE FRONT LENS
	IP730-8030 PHASE SET W/ PLAN PHASE 10X-40X-100X OBJECTIVES, TURRET CONDENSER WITH "0" POSITION
	IP750-2101 4X INFINITY ACHROMATIC OBJECTIVE FOR IP750 INFINITY MICROSCOPE
	IP750-2102 10X INFINITY ACHROMATIC OBJECTIVE FOR IP750 INFINITY MICROSCOPE
	IP750-2103 40X INFINITY ACHROMATIC OBJECTIVE FOR IP750 INFINITY MICROSCOPE
	IP750-2104 100X INFINITY ACHROMATIC OBJECTIVE FOR IP750 INFINITY MICROSCOPE
	IP750-2301 4X INFINITY PLAN ACHROMATIC OBJECTIVE FOR IP750 INFINITY MICROSCOPE



	IP750-2302	10X INFINITY PLAN ACHROMATIC OBJECTIVE FOR IP750 INFINITY MICROSCOPE
	IP750-2303	40X INFINITY PLAN ACHROMATIC OBJECTIVE FOR IP750 INFINITY MICROSCOPE
	IP750-2304	100X INFINITY PLAN ACHROMATIC OBJECTIVE FOR IP750 INFINITY MICROSCOPE
	IP750-2422	INFINITY PLAN PHASE OBJECTIVE 10X FOR IP750 SERIES
	IP750-2423	INFINITY PLAN PHASE OBJECTIVE 40X FOR IP750 SERIES
	IP750-2424	INFINITY PLAN PHASE OBJECTIVE 100X FOR IP750 SERIES
	IP750-8030	PHASE SET W/ INFINITY PLAN PHASE 10X-40X-100X OBJECTIVES, TURRET CONDENSER WITH "0" POSITION
	Miscellaneous Accessories	
	IP750-5001	MECHANICAL STAGE WITHOUT ABBE CONDENSER FOR IP730 AND IP750 MICROSCOPE
	IP750-6002	PHASE CONTRAST CONDENSER, TURRET, NA1.25 WITH 10X-40X-100X PHASE RING AND "0" BRIGHT FIELD POSITION
	IP750-6003	DARKFIELD CONDENSER FOR IP730 AND IP750 SERIES MICROSCOPE
	IP730-8002	DUST COVER FOR IP730 AND 750 SERIES MICROSCOPE
	IP750-7006	6V 20W HALOGEN BULB, 4MM PIN FOR IP730 AND IP750 MICROSCOPE
	IP750-8901	HARD CARRYING CASE FOR IP730 AND IP750 SERIES MICROSCOPE
SPECIFICATION	Head	Binocular
	Eyepiece	WF10X
	Objectives	4x Plan 10x 40XR 100XR Infinity Phase Plan
	Stage	MECH.
	Condenser	Abbe N.A.1.25
	Illuminator	6V/20W /Halogen
SIZE AND WEIGHT	Size	10 in x 8.5 in x 15.4 in
	Shipping Size	11 in x 14 in x 18 in
	Weight	18 lbs



Shipping Weight

20 lbs

