

UNICO® IV-900 Series Inverted Microscope



Ideal for Tissue Culture and Cellular Biology...

Ergonomically designed, precisely manufactured, and yet simple to use, the new IV-900 Series Inverted Microscope provides versatility and high quality images for brightfield and phase contrast observation. With standard built-in photographic and video port, the IV-900 is the ideal instrument for tissue culture and other advanced applications.

Specifications

- Paired WF10X eyepieces. Optional 10x focusing eyepiece with reticule and cross-hair
- Plan brightfield long working distance objectives, choice of 4x, 10x, 25x and 40x
- Plan phase long working distance objectives, choice of 10x, 25x and 40x
- Built-in video and photographic port (optional lens and adapter required). CCTV video attachment and SRL Photographic attachment available
- Large graduated mechanical stage with low position X-Y movement knob
- Pre-centered and pre-aligned condenser with phase annulus ring slot
- Built-in Filter slot
- Built-in 6v20w halogen illumination with intensity adjustment
- Wooden accessory box and dust cover

Ordering information

Model configurations

Model	Head	Eyepiece	Brightfield Objectives	Phase Objectives	Video/Photo Port
IV-901	BINOCULAR	WF10X	Plan 4X -10X -25X	None	Yes
IV-902	BINOCULAR	WF10X & 11X centering	Plan 4X - 10X	Plan Phase 25X	Yes
IV-903	BINOCULAR	WF10X & 11X centering	Plan 4X	Plan Phase 10X -25X -40X	Yes
IV-904	BINOCULAR	WF10X & 11X centering	Plan 4X	Plan Phase 10X - 25X	Yes
IV902C-PK	Photographic microscope including IV-902, photo lens, SLR camera body and camera T-mount adapter				
IV902-DNK	Digital microscope including IV-902, video lens & C-mount, digital lens coupler (contact us for details and model compatibility)				
IV902V-PK	Video microscope including IV-902, video lens and C-mount, CCD camera and color monitor				

Components and accessories

B9-4002	Stand and observation tube	B9-2432	Phase Plan objective 10x/0.25 LWD 7.9mm
B6-1401	10x widefield eyepiece, F.N. 18mm	B9-2435	Phase Plan objective 25x/0.50 LWD 5mm
B6-1501	10x widefield eyepiece, F.N. 20mm	B9-2433	Phase Plan objective 40x/0.60 LWD 3mm
B6-1409	15x widefield eyepiece	B9-8031	10x phase annulus ring
B9-1701	10x adjustable eyepiece with reticule (0.1mm div.)	B9-8032	25x phase annulus ring
B9-1903	Centering telescope 11x for phase	B9-8033	40x phase annulus ring
B9-2301	Plan objective 4x/0.1 LWD 17.4mm	B9-8010	Photo adapter kit (camera & camera T-mount required)
B9-2302	Plan objective 10x/0.25 LWD 7.9mm	B9-8020	Video adapter with C-mount (video camera required)
B9-2305	Plan objective 25x/0.50 LWD 5mm	B6-7006	6v20w halogen bulb
B9-2303	Plan objective 40x/0.60 LWD 3mm	B6-9156	Fuse 250V/1.5A



Instrument Dimensions: 9 x 13 x 20 inches (229mm x 330mm x 508mm)
 Shipping Dimensions: 26 x 19 x 11 inches (660mm x 480mm x 280 mm)
 Shipping Weight: 36lbs (16.5Kg)

United Products & Instruments, Inc.

182 Ridge Road Suite E, Dayton, New Jersey 08810, USA

Tel: 732-274-1155 Fax: 732-274-1151

E-mail: info@unicol.com * Website: www.unicol.com