

BC1000PH

BC1000PH Series Infinity Phase Contrast
Biológicos



Imagen referencial de la serie (fabricante).

Para Chile	85-230VAC, 50/60Hz (cubre 220 V / 50 Hz)
Modelos	BC1000PHB, BC1000PHT, BC1000PHL
Sistema óptico	Infinite Color Corrected Optical System
Binocular	inclined 30°, rotatable 360°, interpupillary distance 48-75mm
Trinocular	inclined 30°, rotatable 360°, interpupillary distance 48-75mm, light distribution 100:0/80:20
Oculares	WF10X/22mm widefield, ± 5 diopter adjustment

Especificaciones

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Revólver	Reversed quintuple ball bearings revolving
Phase Contrast Objectives (Infinite Plan Achromatic)	10X NA 0.25; 20X NA 0.40; 40X NA 0.65; 100X NA 1.25 (oil immersion)
Platina	Double layer mechanical, 180x160mm, X-Y movement 80x50mm
Enfoque	Coaxial system, fine focus accuracy 2 μ m, fine stroke 25mm
Iluminación	3W LED, Köhler illumination, adjustable brightness
Alimentación	85-230VAC, 50/60Hz
Condensador	Turret phase contrast, NA1.25, 5-position (BF, 10X, 20X, 40X, 100X)
Digital Tablet (BC1000PHL)	10.5" LCD touch, IMX307 sensor, 8MP 4K, USB3.0, HDMI, Gigabit LAN, WiFi6, Bluetooth 5.0

Variantes eléctricas

Chile: 85-230VAC, 50/60Hz (cubre 220 V / 50 Hz)

Ficha preparada por Cromtek con información del fabricante (web nbicoe.com página de la familia, leída 2026-10-07 (WebFetch), 2026-10-07). Datos sujetos a confirmación; un ejecutivo de Cromtek le enviará precio y plazo de entrega.

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