

# BC2000

BC2000 Series Infinte Biological Microscope  
Biológicos



|                           |                                                                                                   |
|---------------------------|---------------------------------------------------------------------------------------------------|
| <b>Para Chile</b>         | 100-240Vac, 50/60Hz (cubre 220 V / 50 Hz)                                                         |
| <b>Modelo</b>             | BC2000B, BC2000T, BC2000PHT                                                                       |
| <b>Sistema óptico</b>     | Infinity corrected optical system                                                                 |
| <b>BC2000B</b>            | Seidentopf binocular head, inclined at 30°, interpupillary 48-75mm                                |
| <b>BC2000T, BC2000PHT</b> | Seidentopf trinocular head, inclined at 30°, interpupillary 48-75mm, splitting ratio 100/0, 0/100 |
| <b>Oculares</b>           | WF10x/22mm (pair)                                                                                 |

Imagen referencial de la serie (fabricante).

## Especificaciones

|                              |                                                                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Modelo</b>                | BC2000B, BC2000T, BC2000PHT                                                                                                                                           |
| <b>Sistema óptico</b>        | Infinity corrected optical system                                                                                                                                     |
| <b>BC2000B</b>               | Seidentopf binocular head, inclined at 30°, interpupillary 48-75mm                                                                                                    |
| <b>BC2000T, BC2000PHT</b>    | Seidentopf trinocular head, inclined at 30°, interpupillary 48-75mm, splitting ratio 100/0, 0/100                                                                     |
| <b>Oculares</b>              | WF10x/22mm (pair)                                                                                                                                                     |
| <b>Revólver</b>              | Reversed quintuple ball bearings revolving nosepiece                                                                                                                  |
| <b>Objetivos</b>             | Infinite plan achromatic 4x/0.10, 10x/0.25, 20x/0.40, 40x/0.65 (spring loaded), 60x/0.80, 100x/1.25 (oil), 100x/1.10 (water)                                          |
| <b>Platina</b>               | Double layer mechanical stage 180x160mm, X-Y movement 80x50mm, precision 0.1mm                                                                                        |
| <b>Enfoque</b>               | Coarse stroke 37.7mm per rotation, fine precision 0.002mm, fine stroke 0.2mm per rotation, moving range 25mm                                                          |
| <b>Condensador</b>           | Abbe N.A. 1.25 with aperture diaphragm                                                                                                                                |
| <b>Iluminación</b>           | S-LED high brightness, adjustable, Kohler illumination                                                                                                                |
| <b>Alimentación</b>          | 100-240Vac, 50/60Hz                                                                                                                                                   |
| <b>Accesorios opcionales</b> | Phase contrast kit (BC2000PHT), LED fluorescent kits, dark field condensers, C mount 0.5x, DP1 tablet (10.5" touchscreen, 4K 8MP camera, 1/2" sensor, 2.0x2.0um CMOS) |

## Variantes eléctricas

**Chile:** 100-240Vac, 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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