

Hemera-12PHS

Hemera-12PHS Infinite Phase Contrast (Semi-Apo)
Biológicos



Imagen referencial de la serie (fabricante).

Para Chile	confirmar
Sistema óptico	Infinite corrected optical system
Cabezal	Siedentopf trinocular with 30° inclined tubes; interpupillary distance adjustable 47-78mm; 3-position beam splitter (100:0/80:20/0:100)
Ocular	Super wide field SW10x/25 mm eyepiece, Ø30mm tube
Revólver	Backward sextuple coding nosepiece with automatic light intensity adjustment per objective
Objetivos	Plan 4x/0.10 (WD 30mm); Plan 20x/0.40 (WD 1.2mm); Plan S-AP 10x/0.30 ph (WD 15.8mm); Plan S-AP 20x/0.50 ph (WD 2.7mm); Plan S-AP 40x/0.75 ph (WD 1.35mm); Plan S-AP 100x/1.40 ph (WD 0.18mm)

Especificaciones

Sistema óptico	Infinite corrected optical system
Cabezal	Siedentopf trinocular with 30° inclined tubes; interpupillary distance adjustable 47-78mm; 3-position beam splitter (100:0/80:20/0:100)
Ocular	Super wide field SW10x/25 mm eyepiece, Ø30mm tube
Revólver	Backward sextuple coding nosepiece with automatic light intensity adjustment per objective
Objetivos	Plan 4x/0.10 (WD 30mm); Plan 20x/0.40 (WD 1.2mm); Plan S-AP 10x/0.30 ph (WD 15.8mm); Plan S-AP 20x/0.50 ph (WD 2.7mm); Plan S-AP 40x/0.75 ph (WD 1.35mm); Plan S-AP 100x/1.40 ph (WD 0.18mm)
Platina	Double layer mechanical stage 230×152/78x32mm with Gorilla glass insert
Focusing	Coaxial system; fine division 1µm; moving range 35mm
Condensador	Universal turret phase contrast set with bright field position
Iluminación	5W LED with Full-Köhler illumination; adjustable color temperature and brightness
Additional Features	ECO function with 30-minute auto-shutoff; LCD status display

Variantes eléctricas

Chile: confirmar

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.

Cromtek · www.cromtek.cl · contacto@cromtek.cl · (+56 2) 3378 0171 · +56 9 4413 5160