

# EL Series Education LED Screen Microscope

EL Series Education LED Screen Microscope  
Biológicos



|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| <b>Para Chile</b>               | confirmar                                       |
| <b>Model EL10E - Display</b>    | 7-inch IPS, 1024x600mm                          |
| <b>Model EL10E - Nosepiece</b>  | Four-hole                                       |
| <b>Model EL10E - Objectives</b> | 4x, 10x, 40x, 100x achromatic                   |
| <b>Model EL10E - Stage</b>      | Double-layer, 110x120mm, 60x30mm movement range |
| <b>Model EL10E - Condenser</b>  | Abbe NA 1.20                                    |

Imagen referencial de la serie (fabricante).

## Especificaciones

|                                   |                                                 |
|-----------------------------------|-------------------------------------------------|
| <b>Model EL10E - Display</b>      | 7-inch IPS, 1024x600mm                          |
| <b>Model EL10E - Nosepiece</b>    | Four-hole                                       |
| <b>Model EL10E - Objectives</b>   | 4x, 10x, 40x, 100x achromatic                   |
| <b>Model EL10E - Stage</b>        | Double-layer, 110x120mm, 60x30mm movement range |
| <b>Model EL10E - Condenser</b>    | Abbe NA 1.20                                    |
| <b>Model EL10E - Illumination</b> | LED, brightness adjustable                      |
| <b>Model EL10E - Focus</b>        | Coaxial coarse & fine with upper limit          |
| <b>Model EL01A - Display</b>      | 7-inch IPS, 1024x600mm                          |
| <b>Model EL01A - Nosepiece</b>    | Three-hole                                      |
| <b>Model EL01A - Objectives</b>   | 4x, 10x, 40x achromatic                         |
| <b>Model EL01A - Stage</b>        | Plain with slide clip, 95x95mm                  |
| <b>Model EL01A - Condenser</b>    | NA 0.65                                         |
| <b>Model EL01A - Illumination</b> | Up/down LED, brightness adjustable              |
| <b>Model EL01A - Focus</b>        | Coaxial coarse & fine with upper limit          |
| <b>Image Sensor (Both Models)</b> | 5 megapixel color CMOS                          |
| <b>Sensor dimensions</b>          | 5346(H) x 3003(V)µm                             |
| <b>Pixel size</b>                 | 2.75(H) x 2.75(V)µm                             |
| <b>Resolution</b>                 | 1920 x 1080                                     |
| <b>Interfaces</b>                 | USB external, HDMI output, SD card slot         |

## Variantes eléctricas

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**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.

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