

IF&F SERVICE SOLUTIONS OPTICAL AND OPHTHALMICS.L.

CARACTERÍSTICAS TÉCNICAS

- Iluminación coaxial estereoscópica (SCI) para el reflejo rojo.
- Control centralizado. Pantalla táctil que se maneja de forma intuitiva.
- Libertad de movimiento, ya que es idóneo para quirófanos pequeños y/o centros quirúrgicos ambulatorios.
- El panel de mando de pedal ofrece flexibilidad en el posicionamiento y permite configurar las funciones según las preferencias.

MICROSCOPIO ZEISS OPMI LUMERA I DE OCASION



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Technical data

Surgical microscope	Apochromatic optics
	Motorized zoom system, 1:6 zoom ratio, magnification factors $\gamma = 0.4$ to 2.4
	Focusing range: 50 mm
	Binocular tube: 0-180° tiltable tube (optional Invertertube®)
	Eyepieces: 10x (12.5x optional)
	Objective lens $f = 200$ mm ($f = 175$ mm optional)
	DeepView: depth of field management system
Illumination	SCI: red reflex illumination and full field illumination, both are adjustable
	Integrated 408 nm UV barrier filter
	Blue blocking filter
	Retinal protection device
	Fiber optic illumination
Optional: fluorescence filter	
Light source	12 V, 100 W halogen light source with fully automatic bulb change in case of lamp failure
X-Y coupling	61 mm x 61 mm adjustment range
	Free programmable button for starting positions of X-Y coupling, focus and zoom, light
Weight	8.5 kg (with 180° inclinable binocular tube, objective lens and eyepieces)
Suspension system	Floor stand
	Maximum load capacity: 14 kg (complete microscope equipment, including accessories)



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