

# **OPTIKA**

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**M I C R O S C O P E S**

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**I T A L Y**



**Esteroscopio Trinocular  
Luz LED  
Modelo: SLX-5 Zoom 7X-45**

## ESPECIFICACIONES:

<b>Observation Method - Incident Light</b>	Brightfield	Yes
	Simple polarized light	As optional
<b>Head</b>	Type	Trinocular
	Construction material	Aluminum & Plastic molds / Aluminum gears
	Split ratio	Fixed. 50 (eyepiece) / 50 (photo)
	Inclination	45°
	360° rotating	Yes
	Interpupillary distance (mm)	51-75
	Dioptric adjustment	On both tubes
	Head holder internal diameter (mm)	76
Tube inner diameter (mm)	30	
<b>Eyepieces</b>	Field number (mm)	21
	Magnification	10x
	Micrometric scale	As optional
	Diameter of micrometer glass (mm)	23
	High eyepoint (for glass wearers)	Yes
	Rubber cup	Yes
	Retractable protections	Yes
<b>Objective</b>	Optical system	Greenough
	Anti-fungus treatment	Yes
	Objective Type	Achromatic
	Zoom type	Parfocal achromatic
	Working distance (mm)	100
	Standard magnifications	7x-45x
	Zoom ratio	6.43
	Objective numerical aperture	0.02 @ 0.7x 0.07 @ 4.5x
	Objective resolution	59 lp/mm @ 0.7x 208 lp/mm @ 4.5x
<b>Focusing System</b>	Type	Coarse
	Coarse total travel (mm)	110
	Adjustable tension	Yes
	Head holder internal diameter (mm)	76
<b>Stand</b>	Type	Simple overhanging
	Pillar diameter (mm)	32
<b>Accessories Included</b>	Dust cover	Yes
	User Manual	Digital version (downloadable)

<b>Additional Information</b>	Maximum sample height (mm):	400 (from bench)
<b>Product Dimensions</b>	Total height (mm)	435
	Base height (mm)	48
	Base width (mm)	230
	Base depth (mm)	230
	Horizontal arm (mm)	415 (overall)
<b>Product Weight</b>	(kg)	17.6

