



*Trinocular stereozoom microscope head,
6.7x...45x*

Observation Method - Transmitted Light	Brightfield	As optional
	Darkfield	As optional
	Simple polarized light	As optional

Observation Method - Incident Light	Brightfield	Yes
	Simple polarized light	As optional

Head	Type	Trinocular
	Construction material	Plastic mold / Aluminum gears
	Split ratio	Fixed. 70 (eyepiece) / 30 (photo)
	Inclination	45°
	360° rotating	Yes
	Interpupillary distance (mm)	51-75
	Fixing screw for eyepieces	Yes
	Head holder internal diameter (mm)	76
	Tube inner diameter (mm)	30

Eyepieces	Field number (mm)	23
	Magnification	10x
	Planar type	Yes
	Micrometric scale	As optional
	Diameter of micrometer glass (mm)	26
	High eyepoint (for glass wearers)	Yes
	Dioptric adjustment	Yes
	Rubber cup	Yes
	Retractable protections	Yes

Objective	Optical system	Greenough
	Anti-fungus treatment	Yes
	Zoom Type	Parfocal achromatic
	Working distance (mm)	110
	Standard magnifications	6.7x-45x
	Zoom ratio	6.72
	Zoom click stops	At 0.67x, 0.8x, 1x, 1.2x, 1.5x, 2x, 2.5x, 3x, 3.5x, 4x, 4.5x
	Objective numerical aperture	0.02 @ 0.67x 0.07 @ 4.5x
	Objective resolution	59 lp/mm @ 0.67x 208 lp/mm @ 4.5x

Accessories Included	Dust cover	Yes
	User Manual	Digital version (downloadable)

Product Dimensions	Head height (mm)	240
	Head width (mm)	167
	Head depth (mm)	200

Product Weight	(kg)	1.8
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