



*Trinocular stereozoom microscope,
6.7x...45x, overhanging stand*

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
Focusing System	Type	Coarse
	Coarse total travel (mm)	50
	Adjustable tension	Yes
	Head holder internal diameter (mm)	76
Stand	Type	Simple overhanging
	Pillar diameter (mm)	32
Accessories Included	Dust cover	Yes
	Immersion oil (10ml)	No
	User Manual	Digital version (downloadable)
Additional Information	Maximum sample height (mm):	223 (from bench)
Product Dimensions	Total height (mm)	420
	Head height (mm)	240
	Head width (mm)	167
	Head depth (mm)	200
	Base height (mm)	80
	Base width (mm)	230
	Base depth (mm)	230
	Horizontal arm (mm)	430
Product Weight	(kg)	15