



Binocular ERGO stereozoom microscope head, 8x-50x, CMO optical system

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	Binocular ERGO
	Construction material	Plastic mold / Aluminum gears
	Inclination	Variable (0° - 35°)
	360° rotating	Yes
	Interpupillary distance (mm)	55-80
	Head holder internal diameter (mm)	76
	Tube inner diameter (mm)	30
Eyepieces	Field number (mm)	24
	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	Galilean (Infinity corrected)
	Anti-fungus treatment	Yes
	Objective Type	Plan achromatic 1x
	Zoom type	Parfocal achromatic
	Working distance (mm)	80
	Standard magnifications	8x-50x
	Zoom ratio	6.25
	Zoom click stops	At 0.8x, 1x, 1.5x, 2x, 3x, 4x, 5x
Accessories Included	Dust cover	Yes
	User Manual	Digital version (downloadable)
Product Dimensions	Head height (mm)	340
	Head width (mm)	180
	Head depth (mm)	190
Product Weight	(kg)	2.78