



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

<b>Observation Method - Transmitted Light</b>	Brightfield	As optional
	Darkfield	As optional
	Simple polarized light	As optional
<b>Observation Method - Incident Light</b>	Brightfield	Yes
	Simple polarized light	As optional
<b>Head</b>	Type	Binocular
	Construction material	Plastic mold / Aluminum gears
	Inclination	30°
	360° rotating	Yes
	Interpupillary distance (mm)	52-75
	Head holder internal diameter (mm)	76
	Tube inner diameter (mm)	30
<b>Eyepieces</b>	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
<b>Objective</b>	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
<b>Accessories Included</b>	Dust cover	Yes
	User Manual	Digital version (downloadable)
<b>Product Dimensions</b>	Head height (mm)	320
	Head width (mm)	140
	Head depth (mm)	240
<b>Product Weight</b>	(kg)	2