

Stereo Zoom Microscope

HSM Series Stereo Zoom Microscopes provide Sharp stereo erect images over a wide field view. It has 45° inclined and 360° rotatable binocular head with a locked-in eyepiece with diopter adjustment ± 5 dp. The interpupillary distance can be adjusted between 55-75mm.



TECHNICAL SPECIFICATIONS

Model No.	HSM-12	HSM-13	HSM-24
Eyepiece	WF10x		
Objective (180° rotatable for selection)	1x / 2x	1x/3x	2x/4x
Magnification	10x / 20x	10x/30x	20x/40x
Field of View	20.0/10.0mm	20.0 / 7.0mm	10.0 / 5.0mm
Working Distance(mm)	80mm		
Working Plate	Frosted Glass		
Illuminator	Incident & Transmitted illumination		
Power supply	220V/50Hz		

OPTICAL DATA

Model No	Objective	Eyepiece (15X)		Eyepiece (20X)		Working Distance
		Magnification	Field of view	Magnification	Field of view	
BSM-12	1x	15x	15mm	20x	10mm	80mm
	2x	30x	7.5mm	40x	5.0mm	
BSM-13	1x	15x	15mm	20x	10mm	
	3x	45x	5.0mm	60x	3.5mm	
BSM-24	2x	30x	7.5mm	40x	5.0mm	
	4x	60x	3.8mm	80x	2.5mm	

OPTIONAL ACCESSORIES

	WF15X, WF20X
Illumination	10W Ring Fluorescent Lamp, Fibre optic illuminator Y & O type halogen bulb 6V 20W Darkfield attachment with jewel tweezer
Working Plate	<ul style="list-style-type: none"> o White / Black working plate o Frosted glass working plate

