

## Stereo Zoom Microscope

HSM Series Stereo Zoom Microscopes provide Sharp stereo erect images over a wide field view. It has 45  $^{\,0}$ inclined and 360  $^{\rm 0}$  rotatable binocular head with a locked-in eyepiece with diopter adjustment  $\pm 5$  dp. The interpupillary distance can be adjusted between 55-75mm.



## TECHNICAL SPECIFICATIONS

Model No.	HSM-12	HSM-13	HSM-24		
Eyepiece	WF10x				
Objective (180º 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				

Registered Office: UGF-12 Ansal Plaza-1 Chiranjeev Vihar Ghaziabad-201002 (U.P.) INDIA Workshop: Khasra No - 63 Village Bayana, Near Wave City, NH 24, Ghaziabad -201015 (U.P.) INDIA Phone: +91- 8750305291

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## 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	
	2x	30x	7.5mm	40x	5.0mm	80mm
BSM-13	1x	15x	15mm	20x	10mm	oumm
	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	o White / Black working plate	
	o Frosted glass working plate	

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