

VIDEO DIGITAL MICROSCOPE

XLB-45-B1

XLB45 Series Monocular Stereo Zoom Video Microscope offers sharp clear images, and it is primarily designed for use with a CCD camera. It is widely used in electronic industry and agricultural research for micro-object observation, inspection and measurement. 63-180lp/mm resolution meets the requirements of conventional imaging machine vision.



Eyepiece	Standard		Auxiliary Lens 0.5X		Auxiliary Lens 2.0X	
	W.D. 100mm		W.D. 165mm		W.D. 30mm	
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V
0.35X	0.245X	23mm	0.1225X	46mm	0.49X	11.6mm
	1.575X	3mm	0.7875X	7mm	3.15X	1.7mm
0.5X	0.35X	17.6mm	0.175X	35mm	0.7X	8.8mm
	2.25X	2.7mm	1.125X	5mm	4.5X	1.3mm
Magnification	0.35X-2.25X(standard)					
Eyepiece	0.35X(standard)					
Optional Eyepiece	0.35X, 0.5X,					
Objective	0.7X-4.5X stereo zoom; Zoom Ratio:6.4:1					
Aux Lens	0.5X - OPTIONAL					
Focusing Mount	XLB45-A1 focusing mount with vertical working distance 62mm; ID:50mm for lens					
Stand	B1pole stand. Vertical Post: 370mm. Base Size: 200x255x22mm					
Illumination	LED ring light – OPTIONAL					
Accessories	Can be connected to the cameras and displays					