

Stereo Microscope



Technical Parameters:

Model	BM-12TC	
Eyepiece	Working distance 80mm	
High eye point, large field of view, flat field eyepiece	Magnification	Field diameter
	6.3x	34.92mm
	80x	2.75mm
Zoom ratio	12.5:1	
Total magnification	6.3x-80x	
Interpupillary distance	50-76mm	
Nosepiece	2-port objective nosepiece for simultaneous mounting of 2 primary objectives	
Body	Vertical arm type coarse and fine adjustment coaxial focusing mechanism, bracket lens body integrated, focusing stroke 50mm, fine adjustment accuracy 0.002mm	
Light source	Intermediate magnification 1.5X;with 1/4 λ waveplates, 360-degree rotation; 20W LED cold light source generator with brightness adjustment knob; with flexible dual optical fibers, length 1m	
Base	Ultra-thin base, multiple LEDs (total power 5W), base with color temperature display and brightness display (color temperature range: 3000-5600K)	
	Optional 1: Flat base, without light source, with φ100 black and white worktable	
	Optional 2: Base with transmissive oblique illumination (for use with external 5W LED (white light) fiber optic illumination), reflector can be switched 360° rotation (reflective and diffuse surface)Adjustable front and rear position	