

## I-LXJL Serials Microscope

Specification		
Eyepiece	Wide field WF10X(field number:12mm)	
Infinity plan achromatic objective	XJL-302 £ Equipped with bright field objectives£©	PL L5X/0.12 (Work distance): 26.1 mm
		PL L10X/0.25 (Work distance): 20.2 mm
		PL L20X/0.40 (Work distance): 8.80 mm
		PL L50X/0.70 (Work distance): 3.68 mm
		PL L80X/0.80 (Work distance): 1.25 mm
	XJL-302BD £ Equipped with bright & dark field objectives£©	PL L5X/0.12 BD (Work distance): 9.70 mm
		PL L10X/0.25 BD (Work distance): 9.30 mm
		PL L20X/0.40 BD (Work distance) : 7.23mm
		PL L50X/0.70 BD (Work distance): 2.50 mm
		PL L80X/0.80 (Work distance) : 1.25 mm (Bright field objective)
Eyepieces tube	Trinocular inclined 30°, can be shot in 100% light flux.	
Epi-illumination system	XJL-302	6V30W halogen and brightness enable control
	XJL-302BD	12V50W halogen and brightness enable control
	Integrated field diaphragm, aperture diaphragm and (Y,B,G ground glass) switching device. Push-pull type analyzer and polarizer.	
Focus system	Coaxial coarse/fine focus system, with tension adjustable and limit stopper, minimum division of fine focusing: 0.7µm.	
Nosepiece	Quintuple (Backward ball bearing inner locating)	
Stage	Mechanical stage£-overall size : 280mmX270mm£-moving range: 204mmX204mm	

## I-LXJL Serials Microscope

Optional

Name	Sort/Technique parameter	NO.	
Objective	Dividing eyepiece(field number: $\mu$ 22mm) 0.10mm/Div	1122010	
Objective	PL L40X/0.65Work distance:0.66mm	Equipped with bright field objectives	2260140
	PL L60X/0.85Work distance:0.25mm		2260160
	PL L100X/0.85Work distance:0.4mm		2250111
	PL L40X/0.60Work distance:3.0mm	Equipped with bright & dark field objectives	2120140
	PL L60X/0.70Work distance:1.9mm		2120160
	PL L100X/1.25Work distance:0.35mm		2120111
Stage	Mechanical moving device, moving range is 250mmX230mm Move range:154mmX154mm	040018	
CCD Adapter	0.5X	812004	
	1X	812002	
	0.5X with dividing 0.1mm/Div	812003	
Camera	DV-1 Video output $\sim$ 380/520 TV line $\oplus$ USB output $\sim$ 0.42 M pixel $\oplus$	800001	
	DV-2 With USB output $\sim$ 1.3M,2.0M,3.0M pixel $\oplus$	800003	
	DV-3 With video output $\sim$ 380/520 TV line $\oplus$	800005	
Digital adapter	camera CANON(A570,A610,A620,A630,A640,A650,EF) NIKON( F)	820001	

Note: “●” in the table is standard attachment. “○” is optional accessories.

Design change: To keep pace with technological advances, we have reserved the right to make design modification and changes without notice.



Chongqing MIC Technology Co., Ltd  
 Website: [www.micscope.com](http://www.micscope.com)  
 Email: [info@micscope.com](mailto:info@micscope.com)

TEL: +86-13436078184; FAX: +86-23-63913139