## **I-L3 Serials Microscope**

Model	I-L3		
Eyepiece	Wide field WF10X(\µ22mm)		
Objective	Infinity plan achromatic objectives with long working distance (no cover glass)		
	PL L5X/0.12(Work distance): 26.1 mm		
	PL L10X/0.25(Work distance): 20.2 mm		
	PL L40X/0.60f. Springf. (Work distance): 3.98 mm		
	PL L60X/0.70f. Springf. (Work distance): 3.18 mm		
Eyepieces	Trinocular inclined 30°, can be shot in 100% light flux.		
tube			
Epi-	6V 30W, halogen lamp, adjustable brightness		
illumination	Integrated field diaphragm, aperture diaphragm and filter switching device.		
system	Push-pull type analyzer and polarizer		
Focus	Coaxial coarse/fine focus system, with tension adjustable and limit stopper,		
system	minimum division of fine focusing: 2µm.		
Nosepiece	Quintuple (Backward ball bearing inner locating)		
Stage	Double layer mechanical (Size:210mmX140mm,movingrange:75mmX50mm)		
Transmitted	Abbe condenser NA.1.25 Rack & pinion adjustable		
illumination	Blue filter and Ground glass		
system	Collector for illumination with halogen lamp (With field diaphragm)		
	6V 30W halogen lamp, adjustable brightness		
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## **I-L3** Serials Microscope

Optional a	accessories	
Name	Sort/Technique parameter	NO.
Eyepiece	Dividing eyepiece(field number: µ22mm) 0.10mm/Div	1121012
Objective	Infinity plan achromatic objectives with long working distance (no cover glass)	
	PL L 20X/0.40(Work distance): 8.80mm	2830120
	PL L50X/0.70£"spring£©(Work distance): 3.68 mm	2830150
	PL L80X/0.80£"spring£©(Work distance): 1.25 mm	2830180
	PL L 100X/0.85f <sup></sup> springf©f <sup></sup> Work distancef©:0.4mm	2250111
Filter	Green filter	115002
	Yellow filter	115003
CCD	0.4X	810001
adapter	0.5X	810004
	1X	810002
	0.5X with dividing 0.1mm/Div	810003
Camera	DV-1 Video output£"380/520 TV line£© USB output £"0.42 M pixel£©	800001
	DV-2 With USB output £"1.3M,2.0M,3.0M pixel£©	800003
	DV-3 With video output£"380/520 TV line£©	800005
Digital	CANON(A570,A610,A620,A630,A640,A650,EF) NIKON(F)	820001
camera		
adapter		

## CE ISO9001 ISO14001

Note: " $\bullet$ " in the table is standard attachment. " $\circ$ " is optional accessories. Design change: To keep pace with technological advances, we have reserved the right to make design modification and changes without notice.



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