



## L3000 Series Biological Microscope

L3000 series biological microscope is equipped with plan achromatic objectives and wide field eyepieces. It provides clear image, wide field, convenience operation. It can be used for biology medicine agriculture and industry area widely. It is the ideal instrument in medical treatment, teaching demonstration and scientific research.

**Features:**

- \* With wide field eyepieces and plan achromatic objectives, the field of view is widely and clear
- \* Coaxial coarse/fine focus system, with tensional adjustable and up stop, minimum division of fine focusing: 2 $\mu$ m
- \* Using Kohler illumination with 6V 20W halogen lamp with brightness control.

Model	L3000A	L3000B
Eyepiece	WF10X(h 20mm)	
Objective	Plan achromatic PL 4X/0.10	Plan achromatic PL 4X/0.10
	Plan achromatic PL 10X/0.25	Plan achromatic PL 10X/0.25
		Plan achromatic PL 20X/0.40
	Plan achromatic PL 40X/0.65(Spring)	Plan achromatic PL 40X/0.65(Spring)
	Plan achromatic PL 100X/1.25(Spring, oil)	Plan achromatic PL 100X/1.25(Spring, oil)
Eyepiece tube	Binocular(Inclination of 30°)	
Focus system	Coaxial coarse/fine focus, with tension adjustable and up stop minimum division of fine focusing: 2 $\mu$ m.	
Nosepiece	Quadruple(Backward ball bearing inner	Quintuple(Backward ball bearing inner
Stage	Double layer mechanical (Size:210mmX140mm, Move range: 75mmX50mm)	
Abbe condenser	N.A.1.25 Rack & pinion adjustable	
Filter	Blue filter	
	Frosted filter	
Collector	For halogen lamp	
Light source	6V 20W Halogen lamp with brightness control	