

L500



Description

- **L500**series biological microscopes are equipped with monocular, achromatic objectives and wide field eyepieces. They have provides clearimage, wide field, convenience operation. They can be used for medicine agriculture area widely. They are the ideal instruments in medicaltreatment, teaching demonstration.

Features

- ▲ With wide field eyepieces and achromatic objectives, the field of view is widely and clear
- ▲ Separate coarse/fine system focus or coaxial coarse/fine focus system can be chosen, minimum division of fine focusing: 4 μ m
- ▲ 220V/110V 20W incandescent lamp transmission illumination.

Specification

- Standard Configuration

Model	L500A	L500B
Eyepiece	Wide field WF10X(Φ 18mm)	
Objective	Achromatic 4X/0.10	
	Achromatic 10X/0.25	
	Achromatic 40X/0.65(Spring)	
Eyepiece tube	Monocular,360° rotatable (Inclination of 45°)	Monocular,360° rotatable (Inclination of 45°)
Focus system	Separate coarse/fine system focus. Minimum division of fine focusing: 4 μ m	Coaxial coarse/fine focus system. Minimum division of fine focusing: 4 μ m

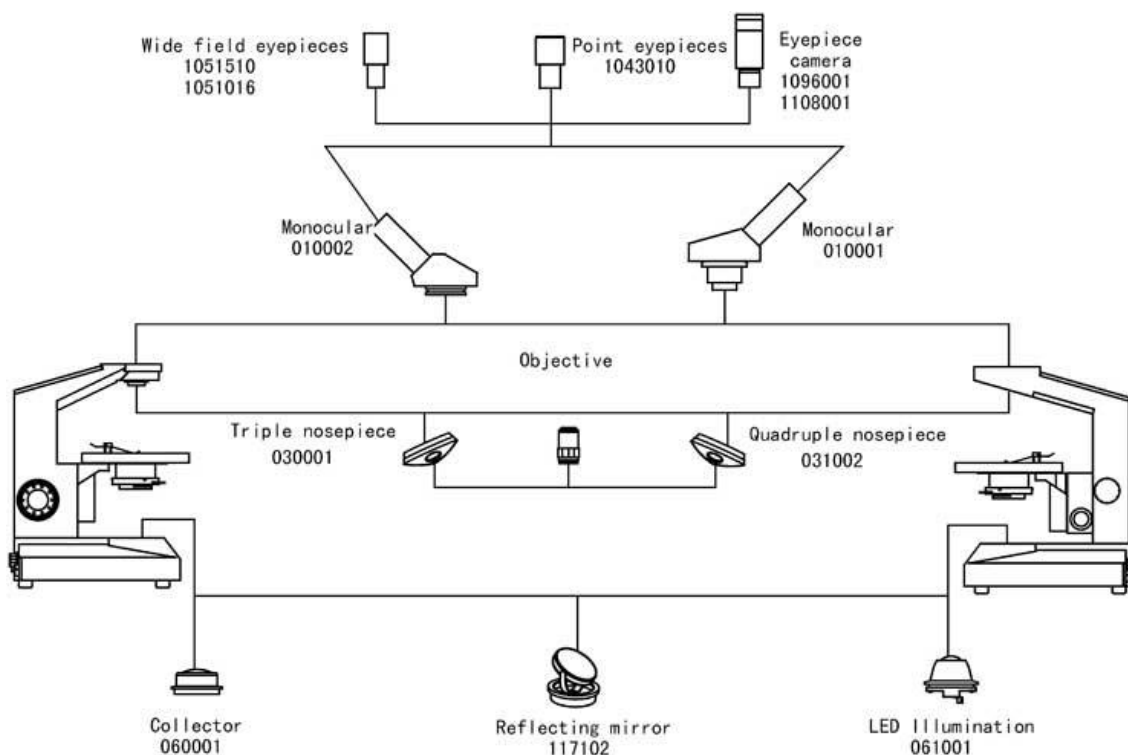
Nosepiece	Triple(Frontward ball bearing outer locating)
Stage	Fixed(Size:120mmX120mm, With single lens and iris diaphragm)
Filter	Blue filter
	Frosted filter
Collector	For incandescent lamp
Light source	220V/110V 20W, Incandescent lamp

- Optional accessories

Name	Sort/Technique parameter		NO.
Eyepiece	Wide field WF16X(Φ 11mm)		1051016
	Point 10X(Φ 18mm)		1043010
Objective	Achromatic 100X/1.25(Spring, oil)		2010111
Nosepiece	Quadruple(Frontward ball bearing outer locating)		031002
Filter	Green filter		115002
	Yellow filter		115003
Light source	Fluorescent lamp	5W,110V/220V Can be choose	071001
	LED Illumination	High brightness white	073001
	Reflecting mirror	Plane-concave reflecting mirror with stand	074001
Camera	Photography	USB Output	1096001
		VIDEO Output	1108001
Adapter(For LED illumination)	Input: 230V~50/60HZ Output: 9V 500mA		101001
	Input: 110V~50/60HZ Output: 9V 500mA		101002

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Diagram



Dimensions

