500系列多用途生物显微镜
THE 500 SERIES MULTI-PURPOSE BIOLOGICAL MICROSCOPE

XSP-500P(偏光)

技术参数 Specification	型号 Model
	XSP-500P(偏光)
消色差物镜 Viewing head	4X、10X、40X（弹簧）、100X（弹簧、油） 4X、10X、40X(S)、100X(S、Oil) ●
数值孔径 Numerical aperture	0.1、0.25、0.65、1.25 ●
工作距离 Working Distance	37.5MM、7.31MM、0.63MM、0.18MM ●
放大倍率 Magnification factor	10X、16X(选配) 10X、16X(optional) ●
视场直径 Field diameter	Φ18MM、Φ11MM ●

1、宽视野平场目镜WF10X(选配WF16X)，视场18mm；
2、45mm DIN消色差物镜 4X,10X,40X(s),100X(s,oil)；
3、直径Φ160mm,360°旋转载物圆工作台，刻度格值1°，游标格值6’；
4、粗微动同轴，调焦范围:14mm,微调精度:0.01mm ；
5、Φ2-Φ30mm可变光栏带φ32滤色片；
6、N.A.1.25阿贝聚光镜；
7、0°-90°转动式检偏器；可移出光路；
8、可移出光路的勃氏镜；
9、光程补偿器：λ试板（一级红），1/4λ试板，石英楔子试板；
10、位于平台下的起偏装置，0位可以调节，360°可转；
11、内置调光 1W LED 灯；

1、Wide field flat field eyepiece WF10X(optional WF16X), field of view 18mm;
2, 45mm DIN achromatic objective lens 4X,10X,40X(S),100X(S,oil);
3, diameter Φ160mm,360° rotating load round table, scale cell value 1°, cursor cell value 6 ';
4, coarse fretting coaxial, focusing range :14mm, fine-tuning accuracy :0.01mm;
5, Φ 2- Φ 30mm variable light bar with φ32 filter;
6. N.A.1.25 Abbe condenser;
7, 0°-90° rotary polarizer; Can be moved out of the light path;
8, can be moved out of the light path of the Burr mirror;
9, optical path compensator: λ test plate (a red), 1/4 λ test plate, quartz wedge test plate;
10, under the platform of the deflection device, 0 can be adjusted, 360° can be turned;
11, built-in dimming 1W LED lamp;

荧光生物显微镜
FLUORESCENT BIOLOGICAL MICROSCOPE

技术参数 Specification	型号 Model
	XPG-01SM
目镜 Huygens eyepiecesng head	高眼点，超大视野目镜:WF10X Wide Field Eyepiece : WF10X ●
物镜 Objective	195荧光物镜4X，10X，40X，100X 195 Fiuorescent objective 4X、10X、40X(S)、100X(S、Oil) ●
观察头 Viewing head	饺链式双目头，30°倾斜 Compensation Free Binocular Head Inclined at 30° ●
载物台 Stage	双层活动平台;尺寸140×140mm,移动范围75X50mm 游标刻度0.1mm Double Layer Mechanical Stage Size140X140mm,Moving Range 75X50mm ●
调焦 Focusing	同轴粗微调，调焦范围30mm，微调格值0.02mm Coaxial Coarse and Fine Adjustment,Focusing Range 30mm,Focusing Interval 0.02mm ●
聚光镜 Condenser	NA=1.25阿贝聚光镜带可变光栏和滤色片,托架及蓝色滤色片,可更换暗场聚光镜 Abbe NA=1.25 with Iris Diaphragm&Filter changeable abledarkfield condenser ●
照明系统 Illumination	落射及科勒照明,带孔径可变光栏和视场可变光栏 Epi-Kohler illumination with aperture iris diaphragm and field iris diaphragm ●
偏光装置 Polarizing outfit	内置式起偏和检偏系统 Built-in polarizer and analyzer system ●
明暗场装置 Bright/dark viewing fiel system	内置明暗场切换拉杆 Built-in bright & dark viewing field switch ●
荧光镜盒 Fluoroscope box	B,G波段 B,G Wave band ●
电源 Power	落射照明220V（110V)100W汞灯,电源箱指针或数字显示,透射照明10V、30W卤素灯 Epi-illumination,220(110)V/100W Mercury lamp. Pointer or digital display power supply box.Transmission illumination.12V/3oW halogen bulb ●