

## XSZ-510 Series



XSZ-510 multi-viewing demonstration biological microscope is designed for several people to observe one specimen together at the same time. It has infinity imaging system, high light intensity illumination system, sharp & clear image and consistent image in observation. Particularly it is suitable for discussion application in Clinic, Research, and education. It supplies bigger space for observers, that brings more comfortable in working.

In order to make convenient intercourse between the observers, the microscope is equipped with LED cursor to indicate an image in the viewing field; the cursor is arrow type with light intensity adjustable button. The cursor can be moved freely; any position of the image can be indicated.

Specification		Model	
		XSZ-510	XSZ-510A
Optical system	Infinite Optical System	●	●
Viewing Head	Compensation Free Trinocular Head Inclined at 30° ( 50mm-70mm )	●	●
	4-Binocular head, interpapillary distance adjustable 50mm-75mm	●	
	2-Binocular head, interpapillary distance adjustable 50mm-75mm		●
Eyepiece	Plan WF10X/22mm	●	●
Objective	infinity plan objective 4X/0.10 、 10X/0.25 、 40X/0.65、 100X/1.25 Oil	●	●
Nosepiece	Quadruple Nosepiece	●	●
Stage	Double layers mechanical stage		
	stage size : 180mmx 160mm	●	●
	Moving range : 80mmx 50mm		
Focusing	Coaxial coarse & fine focusing adjustment, fine focusing scale value 0.002mm	●	●
Light Source	Kohler illumination with aperture iris diaphragm and field iris diaphragm		
	Halogen Bulb 12V/100W, AC85V-230V	●	●
	brightness adjustable		
Indicator	LED cursor brightness adjustable	●	●
Optional Accessory	Eyepiece WF15X/17mm,WF20 X/12.5mm infinity plan objective 20X/0.40,60X/0.85 infinity semi-plan objective4X/0.10 、 10X/0.25、 20X/0.40、 40X/0.65、 60X/0.85、 100X/1.25 Oil  Photography attachment and CCD C-mount : 0.5X、 0.57X、 0.75X 1.3Mega、 2.0Mega、 3.0Mega、 5.0Mega、 10.0Mega CMOS Digital camera eyepiece CCD Camera,colour1/3 High resolution 700 TV lines Image analysis software		