

## XSZ-166



**XSZ-166**



**XSZ-166T**

**Features:**

High efficiency, flexibility, and stability are the characters of this series microscope. It is specially developed for various application fields. It is widely used, from daily work to scientific research, in laboratory, hospital, and college. Because of higher cost performance and reasonable humanized design, it becomes the first choice of individual, hospital and scientific research organization.

Specification		Model	
		XSZ-166	XSZ-166T
Viewing head	Compensation free binocular head, inclined at 30° (48mm-75mm)	●	
	Compensation free binocular head, inclined at 30° (48mm-75mm)		●
Eyepiece	WF10×/22mm	●	●
Objective	infinite Semi-Plan objective:4×, 10×, 40×(s), 100×ion(s)Oil	●	●
Stage	Double layers mechanical stage	●	●
	Stage Size : 180mm×160mm	●	●
	Moving Range : 75mm×50mm		
Condenser	N.A.1.25Abbe condenser with iris diaphragm & filter holder	●	●
Focusing	Coaxial coarse & fine focusing adjustment with rack and pinion mechanism , fine focusing scale value0.002mm	●	●
Light Source	Halogen bulb 12V30W. AC85V-230V Adjustable brightness	●	●
Collector	High brightness Kohler illumination	●	●
Optional Accessory	Eyepiece : WF16×、WF20× 、P16× and 3.0Mega CMOS Digital camera eyepiece  infinite Semi-Plan objective : 20× (s)、60×(s)、 infinite Plan Objective : 4×、10× 、20× 、40×(s)、60×(s)、100×(s)Oil  Light Source : LED, Adjustable brightness  Phase contrast attachment  Photography attachment and CCD C-mount:0.5X、 0.57X、 0.75X、 1X  1.3Mega、 2.0Mega 、 3.0Mega、 5.0Mega、 10.0Mega pixels CMOS Digital camera eyepiece  CCD Camera, color 1/3 High resolution 700 TV lines		