

# XSZ-146S & XSZ-148S



XSZ-146S

Model XSZ-148 Digital Microscope is a reformation of the microscope. It breaks through the utmost of the functions of the normal microscope and initiates an epoch in microtechnology! Through installing CMOS transmitting it to the computer by digital technology being applied in the microscope enlarges the application range of microscopes. The image measuring software which is specially developed for digital microscope makes the user observe the image data more clearly. The image displayed on the screen of the computer can be enlarged hundreds of times more than the one observed by the eyepiece. That makes you observe the specimen more clearly and easily.

Specification		Model	
		XSZ-146S	XSZ-148S
Viewing head	0.3Mega pixels CMOS Digital Compensation Free Binocular Head .Inclined at 3 0 °	○	○
	1.3Mega pixels CMOS Digital Compensation Free Binocular Head .Inclined at 3 0 °	●	●
Interpupillary Distance	55mm -75mm	●	●
Eyepiece	WF10X/ 18mm	●	●
	WF10X/ 22mm	○	○
Objective	Achromatic objective: objective:4X,10X,40X (S),100X(S)Oil	●	●
	Infinity plan objective: 4X,10X,40X (S),100X(S)Oil	○	○
Condenser	N. A.1.25 Abbe condenser with iris diaphragm&filter	●	●
Focusing	Coaxial coarse&fine focusing adjustment with rack and pinion mechanism Fine focusing scale Value 0.002mm	●	●
Collector	High brightness light collector	●	●
Light source	Halogen bulb 6V/20W.AC 85V-230V	●	●
	Adjustable brightness		

Mark” ● ”standard outfit. Mark:” ○ ”optional parts.