

XP-148P



Model XP-501 Transmission Polarizing microscope is one of the most professional instruments, in common use, for Geological, Mineral, Metallurgical departments and relative Academy. Recent years, with the development of optical technology, the Polarizing microscope is in widespread use. Transmission Polarizing microscope is a very suitable product. The user can make the single polarizing view, orthogonal polarizing view, cone light view and micro-photography. The microscope is equipped with attachment, such as gypsum(1λ), mica($1/4\lambda$) test piece, quartz wedge, and attachable mechanical stage. It is a novel microscope with maturity function and nicer quality.

Specification		Model
		XP-148P
Viewing head	Sliding Trinocular Head. Inclined at 30 °(50mm-75mm)	●
Eyepiece	WF10X/18mm	
	10Xgridding eyepiece	●
	10Xwith reticule	●
	WF10X/22mm	●
Objective	Achromatic objective: 4X,10X ,25X, 40X(S),63X(S)	●
Stage	Round revolving stage	
	Stage dia: Φ 160mm	●
	Rotatable: 360 °	
Condenser	Swing type N.A1.25 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 tungsten bulb 6V/30W.AC 85V-230V	●
	Adjustable brightness	●
Optional Accessory	Eyepieces: WF16x,WF20x,P16x 1.3Mega、 3.0Mega Pixels CMOS Digital camera eyepiece	

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