## **XP-146P**



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(1  $\lambda$ ), 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-146P
Viewing head	Compensation Free Trinocular Head. Inclined at 3 0 $^{\circ}$ (50mm -75mm )	•
Eyepiece	WF10X/18mm	
	10Xgridding eyepiece	•
	10Xwith reticule	•
	WF10X/ 22mm	•
Objective	Infinite plan-objective:4X,10X,25X,40X(S),63X(S),100X(S)oil	•
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	•
Ontional Agassas	Eyepieces: WF16X,WF20X,P16X	
Optional Accessor	1.3Mega, 3.0Mega Pixels CMOS Digital camera eyepiece	