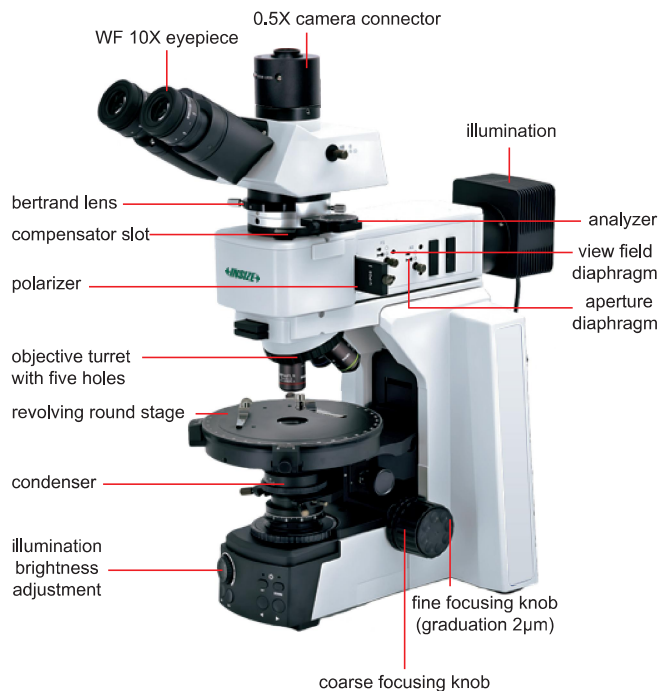
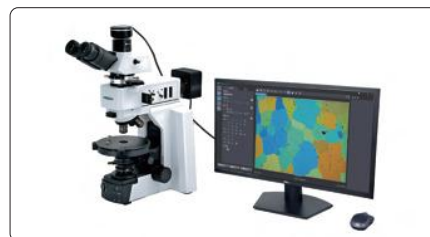


## POLARIZING MICROSCOPE (STANDARD TYPE) CODE 5117-P400



- With brightness memory function
- Objective turret with five holes
- Large-diameter metal workbench with locking positioning
- Built-in bertrand lens, with  $\lambda$  slip,  $\lambda/4$  slip and quartz wedge
- Infinite chromatic aberration correction optical system



digital camera (supplied with software)  
and computer are optional

### SPECIFICATION

<b>Eyepiece</b>	high eye point large field SWH10X (view field: $\varnothing$ 23mm, adjustable visibility)			
<b>Objective (infinite long working distance stress-free plan)</b>	bright field objectives			
	5X	10X	20X	50X
<b>Numerical aperture</b>	0.15	0.30	0.45	0.75
<b>Optical magnification</b>	50X~500X			
<b>Stage</b>	revolving round stage			
	diameter: $\varnothing$ 160mm			
	graduation: 1°, resolution: 6'			
<b>Condenser</b>	roll-out achromatic condenser (numerical aperture 1.2)			
<b>Diopter adjustment</b>	$\pm$ 5 diopter (two eyepieces)			
<b>Illumination</b>	10W adjustable LED, transmitted and reflected			
<b>Observation tube</b>	distance adjustment: 50~75mm, two grade spectral ratio binocular: trinocular=50:50			
<b>Compensator</b>	First class red $\lambda$ : $\varnothing$ 18mm, $\lambda/4$ : $\varnothing$ 18 mm, quartz wedge (I-IV)			
<b>Power supply</b>	power adapter			
<b>Dimension (L×W×H)</b>	260×510×550mm			
<b>Net weight</b>	25kg			

### STANDARD DELIVERY

<b>Main unit</b>	1 pc
<b>Anti-dust cover</b>	1 pc
<b>0.5X camera adapter</b>	1 pc
<b>Polarizer and analyzer</b>	1 set
<b>Compensator</b>	1 set

### OPTIONAL ACCESSORY

<b>Camera and software</b>	ISM-KM60
<b>Glass calibration ruler</b>	ISM-MAS-SCALE
<b>Computer</b>	5110-M-COMPUTER