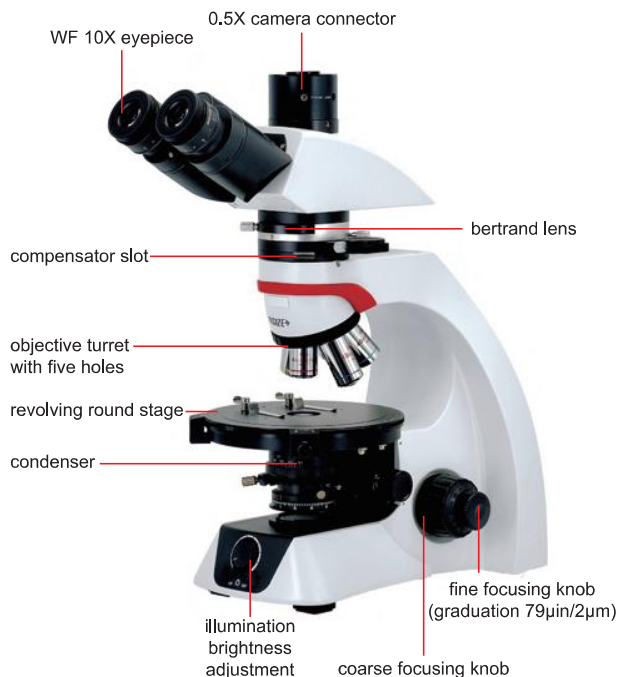
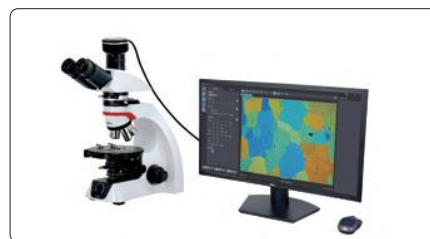


## POLARIZING MICROSCOPE PART NO. 5116-P350



- 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



digital camera (supplied with software) and computer are optional

### SPECIFICATION

<b>Eyepiece</b>	high eye point large field SWH10X (view field: .91" DIA/Ø23mm, adjustable visibility)			
<b>Objective (Infinite stress-free plan)</b>	bright field objectives			
	4X	10X	20X	40X
<b>Numerical aperture</b>	0.10	0.25	0.40	0.65
<b>Optical magnification</b>	40X~400X			
<b>Stage</b>	revolving round stage			
	diameter: 6.30" DIA			
	graduation: 1°, resolution: 6'			
<b>Diopter adjustment</b>	±5 diopter (two eyepieces)			
<b>Illumination</b>	10W adjustable reflected LED			
<b>Observation tube</b>	distance adjustment: 1.97"~2.99", two grade spectral ratio binocular: trinocular=50:50			
<b>Compensator</b>	First class red $\lambda$ : .71" DIA/Ø18mm, $\lambda/4$ : .71" DIA/Ø18 mm, quartz wedge (I-IV)			
<b>Power supply</b>	power adapter			
<b>Dimension (L×W×H)</b>	8.27×14.57×18.11"			
<b>Net weight</b>	28.66lb			

### 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