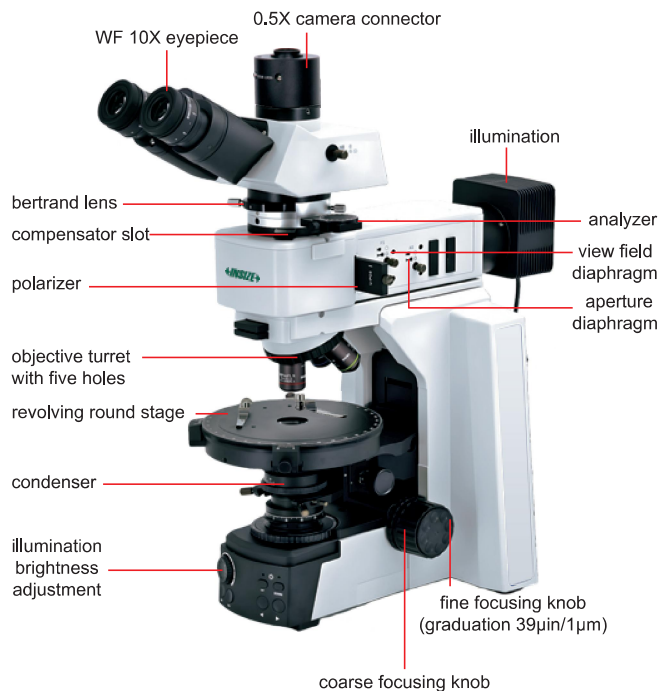


POLARIZING MICROSCOPE (STANDARD TYPE) PART NO. 5117-P400



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



digital camera (supplied with software)
and computer are optional

SPECIFICATION

Eyepiece	high eye point large field SWH10X (view field: .91" DIA/Ø23mm, adjustable visibility)			
Objective (infinite long working distance stress-free plan)	bright field objectives			
	5X	10X	20X	50X
Numerical aperture	0.15	0.30	0.45	0.75
Optical magnification	50X~500X			
Stage	revolving round stage			
	diameter: 6.30" DIA			
	graduation: 1°, resolution: 6'			
Condenser	roll-out achromatic condenser (numerical aperture 1.2)			
Diopter adjustment	±5 diopter (two eyepieces)			
Illumination	10W adjustable LED, transmitted and reflected			
Observation tube	distance adjustment: 1.97"~2.95", two grade spectral ratio binocular: trinocular=50:50			
Compensator	first class red λ : .71" DIA/Ø18mm, $\lambda/4$: .71" DIA/Ø18 mm, quartz wedge (I-IV)			
Power supply	power adapter			
Dimension (L×W×H)	10.24×20.08×21.65"			
Net weight	55.12lb			

STANDARD DELIVERY

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

OPTIONAL ACCESSORY

Camera and software	ISM-KM60
Glass calibration ruler	ISM-MAS-SCALE
Computer	5110-M-COMPUTER