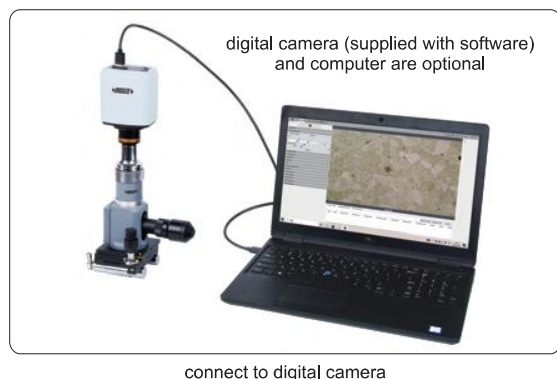


PORTABLE METALLURGICAL MICROSCOPE

CODE 5109-PM500



- Illumination is powered by batteries
- Aperture diaphragm improves image quality and increases depth of field
- Magnetic base with on/off switch can adhere on metal workpieces
- Can be connected to digital cameras

SPECIFICATION

Magnification	100X~500X	
Eyepiece (wide field)	10X/12.5X	
Objective (plan achromatic)	10X (included)	40X (included)
Numerical aperture	0.25	0.64
Illumination	3W LED, built-in batteries	
Stage	double layer, size: 15×12mm	
Dimension (L×W×H)	210×160×95mm	
Net weight	1.5kg	

STANDARD DELIVERY

Main unit	1 pc
Eyepiece	2 pcs
Objective	2 pcs
Battery (AAA)	3 pcs

OPTIONAL ACCESSORY

Objective	5X plan achromatic	5109-PM500-OB5X
	20X plan achromatic	5109-PM500-OB20X
	100X plan achromatic	5109-PM500-OB100X
Eyepiece	5X	5109-PM500-EP5X
	15X	5109-PM500-EP15X
Digital camera *		ISM-KM60
Camera adapter 0.5X		ISM-MAS-ADAPTER
Metallurgical analysis software and camera *		ISM-MAS100
Porosity measurement software and camera *		ISM-MAS200

* Camera must be used with camera adapter