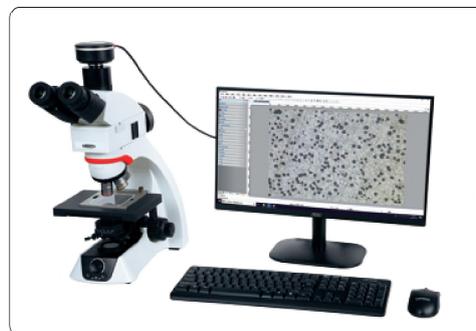
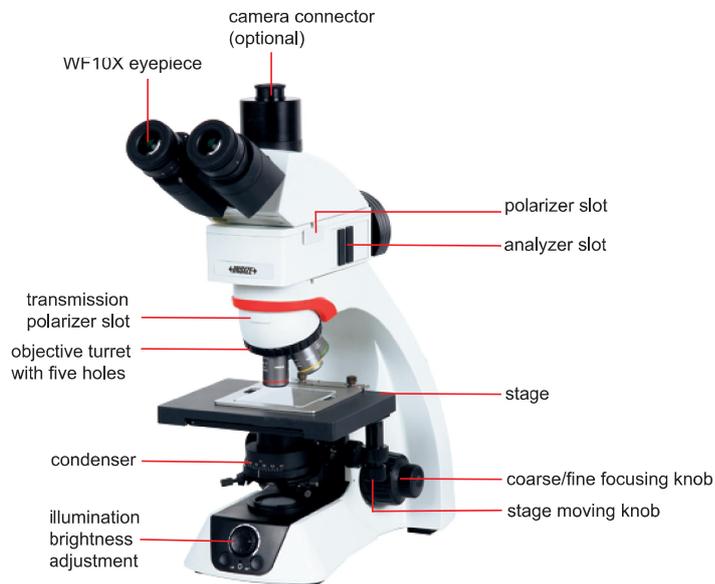


# METALLURGICAL MICROSCOPE

## CODE 5113-M850



digital camera (supplied with software) and computer are optional

- ECGO infinity two-way chromatic aberration calibration system
- Built-in white LED, high color rendering index, long life time
- The same dimmer knob controls the free switching of reflected and transmitted light
- With anti-slip adjustable elastic and randomized upper limit device

### SPECIFICATION

<b>Eyepiece</b>	large field 10X (view field: Ø23mm)			
<b>Objective(infinite plan achromatic)</b>	bright field objectives			
	5X	10X	20X	50X
<b>Numerical aperture</b>	0.15	0.30	0.45	0.75
<b>Working distance</b>	15mm	8.4mm	3mm	3mm
<b>Optical magnification</b>	50X~500X (up to 1000X with optional 100X objective)			
<b>Stage</b>	X-Y double layer			
	size: 240×175mm			
	travel: 75×50mm			
<b>Condenser</b>	roll-out achromatic condenser (numerical aperture 0.9)			
<b>Diopter adjustment</b>	-2~+8 diopter			
<b>Observation tube</b>	30° hinged trinocular observation tube, pupil distance adjustment range 46~78mm			
<b>Power supply</b>	power adapter			
<b>Dimension (W×D×H)</b>	391×220×513mm			
<b>Net weight</b>	18kg			

### STANDARD DELIVERY

<b>Main unit</b>	1 pc
<b>Anti-dust cover</b>	1 pc

### OPTIONAL ACCESSORY

<b>Camera and software*</b>	<b>ISM-KM60</b>
<b>0.5X camera adapter</b>	<b>5112-B-ADAPTER</b>
<b>Polarizer and analyzer</b>	<b>5113-M-POA</b>
<b>100X objective(infinite plan achromatic)</b>	<b>5113-M-OB100X</b>

\*Camera and software must be used with camera adapter