

# Inverted Metallurgical Microscope



A quality system offering Bright field, Dark field, Polarising and DIC imaging with camera port. Supplied with filters, polarising and DIC modules. Recommended with either the 3MP or 5MP USB2 cameras which include picture and video capture plus measuring software.

Specification			
Optical System	Infinite optical system	S	
Extra Wide Field Eyepiece	EW10X/22	S	
	EW10X/20 Eyepiece with Scale of Cross hair	S	
	EW15X/16	O	
	EW20X/12	O	
Infinite LWD BF/DF Achromatic Objective	Plan	5X/0.12/∞/-(BF/DF) LWD 10mm	S
		10X/0.25/∞/-(BF/DF) LWD 10mm	S
		20X/0.4/∞/0(BF/DF) LWD 5mm	S
		50X/0.75/∞/0(BF/DF) LWD 1.3mm	S
		100X/0.9/∞/0(BF/DF) LWD 0.7mm	S
Viewing Head	Siedentopf binocular viewing head, Inclined at 30°, Interpupillary 48mm-75mm	S	
Kohler Incident Light	12V/50W Halogen light, Center and brightness adjustable	S	
	Polarizer and analyzer	S	
	DIC (5X-10X-20/50/100X)	O	
	built-in Green, Blue, Yellow, Gray and ground glass	S	
Focusing	Coaxial coarse and fine adjustment, fine division 2µm,	S	
Nosepiece	Backward quintuple nosepiece	S	
Stage	Double layer mechanical stage 226X178mm, Moving range 40mmX40mm	S	
	Stage Φ16,Φ40,Teardrop	S	

"S" Standard specification, "O" Optional accessory