MM1000A METALLURGICAL MICROSCOPE

- For high magnification observation and metallurgical image analysis
- Infinite optical system, can add accessories like polarizer, analyzer into optical path without image quality influence



(camera is optional)

Filter



SPECIFICATION

Eyepiece(wide field)	10X(view field: Ø22mm)			
Objective(plan achromatic)	10X	20X	50X	100X(dry type)
Numerical aperture	0.25	0.40	0.70	0.85
Working distance	5mm	8.8mm	3.68mm	0.4mm
Stage	double layer			
	size: 242×200mm			
	travel: 30×30mm			
Pupil distance	53-75mm(adjustable)			
Diopter adjustment	±5 diopter(one eyepiece)			
Illumination	6V/30W halogen lamp, brightness is adjustable with polarizer and analyzer, built-in green, yellow, blue filters and frosted glass			
Weight	11kg			

INCLUDED ACCESSORIES

Main unit	1pc
Anti-dust cover	1pc
Filter	1set
Camera adapter(1X)	1pc

OPTIONAL ACCESSORIES

10X dividing eyepiece(0.1mm/div.)	MM-EP10D
Digital camera	1300KPA
5X Objective	MM-OB5

40X Objective	MM-OB40
60X Objective	MM-OB60
80X Objective	MM-OB80