

HIGH MAGNIFICATION MICROSCOPE CODE ISM-M1000**

- For high magnification observation
- Kohler illumination system provides uniform illumination field
- Objectives 20X, 40X, 100X are spring type

STANDARD DELIVERY

Main unit	1pc
Oil for 100X objective	1bottle
Anti-dust cover	1pc
Filter (blue/green/yellow)	1pc of each

SPECIFICATION

Eyeiece (wide field)	10X (view field: Ø18mm)			
Objective (plan achromatic)	10X	20X	40X	100X (oil type)
Numerical aperture	0.25	0.40	0.60	1.25
Working distance	8.8mm	8.6mm	3.3mm	0.33mm
Stage	double layer			
	size: 180×150mm			
	travel: 15×15mm			
Pupil distance	53~75mm			
Diopter adjustment	±5 diopter (one eyepiece)			
Illumination	6V/20W halogen lamp			
Power supply	220V, 50/60Hz **			
Dimension (L×W×H)	385×300×440mm			
Weight	11kg			



OPTIONAL ACCESSORY

Objective	PL50X	ISM-MTM-OB50X
	PL60X	ISM-MTM-OB60X
	PL80X	ISM-MTM-OB80X
	PL100X (dry type)	ISM-MTM-OB100X
10X dividing eyepiece (0.1mm/div.)		ISM-MTM-EPD10X
WF16X eyepiece		ISM-MTM-EP16X
WF20X eyepiece		ISM-MTM-EP20X
Camera adapter (1X)		ISM-M1000-ADAPTER
Digital camera		ISM-D500

** Add "-U" on code No. when power supply is 110V, 50/60Hz