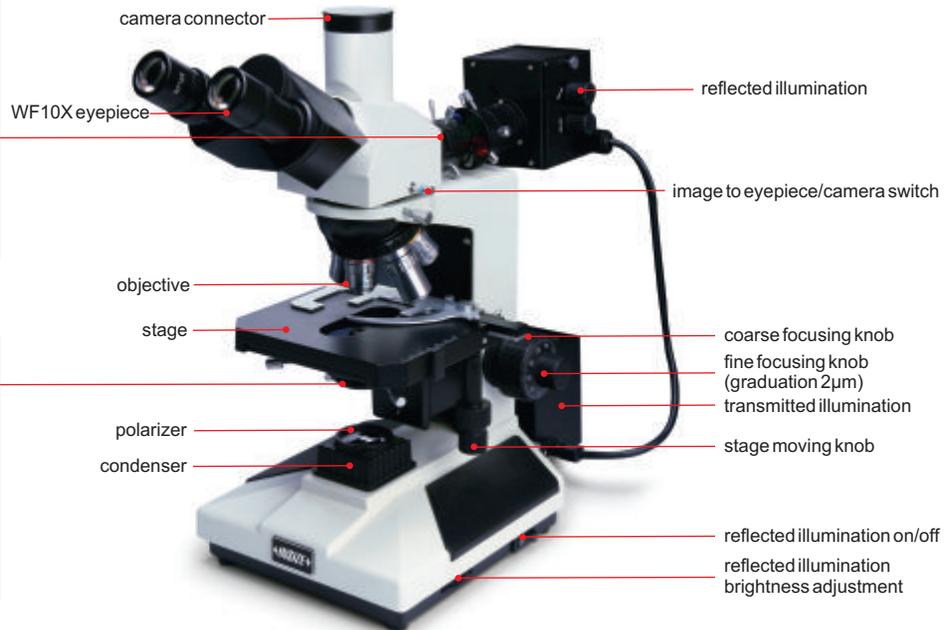
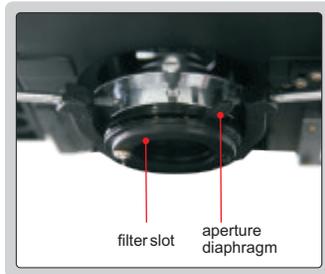
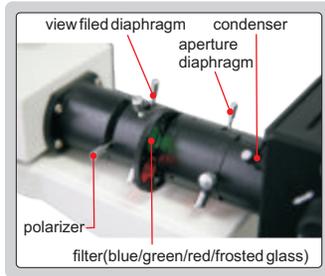


METALLURGICAL MICROSCOPE

CODE ISM-M600*



- For metallurgical analysis and high magnification observation
- Reflected and transmitted illumination can work at the same time
- Objectives 40X, 60X are spring type

SPECIFICATION

Eyepiece(wide field)	10X(view field: Ø18mm)				
Objective(plan achromatic)	5X	10X	20X	40X	60X
Numerical aperture	0.12	0.25	0.40	0.60	0.75
Working distance	18.4mm	8.8mm	8.6mm	3.7mm	1.34mm
Stage	double layer with sample clamp				
	size: 160×140mm				
	travel: 75×50mm(graduation: 0.1mm)				
Pupil distance	53-75mm(adjustable)				
Diopter adjustment	±5 diopter(one eyepiece)				
Illumination	reflected and transmitted: 6V/20W halogen lamp, brightness is adjustable				
Dimension(L×W×H)	450×300×350mm				
Weight	11kg				

STANDARD DELIVERY

Main unit	1pc
Anti-dust cover	1pc
Filter(blue/green/frosted glass)	1pc of each

OPTIONAL ACCESSORY

10X dividing eyepiece (0.1mm/div.)	ISM-MTM-EPD10X	Objective	PL80X	ISM-MTM-OB-80X
Digital camera	ISM-D300B		PL100X(dry type)	ISM-MTM-OB-100X
	ISM-D500	Camera adapter(1X)		ISM-MTM-ADAPTER

* Add suffix on code No. to devote AC voltage and plug (refer to page V1)