

INDUSTRIAL INSPECTION MICROSCOPE(LARGE STAGE) CODE 5104-M700



■ For observation and inspection of large IC and chip in IT industry

SPECIFICATION

Magnification	40X~400X			
Eyepiece (wide field)	10X (view field: Ø22mm)			
Objective (plan achromatic)	4X	10X	20X	40X
Numerical aperture	0.10	0.25	0.40	0.60
Working distance	17.8mm	10mm	5.8mm	2.9mm
Stage	double layer, size: 300×268mm, travel: 250×200mm			
Kohler illumination	6V/20W halogen lamp, brightness is adjustable built-in green, blue, yellow and frosted glass			
Pupil distance	48~75mm			
Diopter adjustment	±5 diopter (two eyepieces)			
Dimension (L×W×H)	647×268×376mm			
Weight	12kg			

OPTIONAL ACCESSORY

Bright field objective	2.5X plan achromatic objective (focus distance: 11.7mm)	5104-M700-OB2.5X
	5X plan achromatic objective (focus distance: 15.5mm)	5104-M700-OB5X
	50X plan achromatic objective (focus distance: 0.32mm)	5104-M700-OB50X
	100X plan achromatic objective (focus distance: 2mm)	5104-M700-OB100X
Polarizer and analyzer		5104-M700-AP
Digital camera (with PAD)		ISM-ZS70
High-resolution USB camera and software		ISM-CM63
0.5X adapter		ISM-MAS-ADAPTER

STANDARD DELIVERY

Main unit	1pc
Camera connector	1pc
Anti-dust cover	1pc

*ISM-ZS70 and ISM-CM63 must be used with 0.5X adapter ISM-MAS-ADAPTER