INDUSTRIAL INSPECTION MICROSCOPE (LARGE STAGE) CODE 5104-M700



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

SPECIFICATION

Eyepiece (wide field) 10X (view field: Ø22mm) Dejective (plan achromatic) 4X 10X 20X 40X 40X Numerical aperture 0.10 0.25 0.40 0.60 Norking distance 17.8mm 10mm 5.8mm 2.9mm double layer, size: 300×268mm, travel: 250×200mm Cohler illumination 6V/20W halogen lamp, brightness is adjustable built-in green, blue, yellow and frosted glasses Pupil distance 48~75mm 20V 48~75mm 48~75mm 20V 20V 48~75mm 20V 20V 48~75mm 20V 20V 20V 20V 20V 20V 20V 2	or Edition Ton						
Dispective (plan achromatic)	Magnification	40X~400X	40X~400X				
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 Cohler illumination 6V/20W halogen lamp, brightness is adjustable built-in green, blue, yellow and frosted glasses Pupil distance 48~75mm ±5 diopter (two eyepieces) 220V, 50/60Hz	Eyepiece (wide field)	10X (view field: Ø2	10X (view field: Ø22mm)				
Vorking distance 17.8mm 10mm 5.8mm 2.9mm double layer, size: 300×268mm, travel: 250×200mm Cohler illumination 6V/20W halogen lamp, brightness is adjustable built-in green, blue, yellow and frosted glasses Pupil distance 48~75mm ±5 diopter (two eyepieces) 220V, 50/60Hz	Objective (plan achromatic)	4X	10X	20X	40X		
double layer, size: 300×268mm, travel: 250×200mm Kohler illumination 6V/20W halogen lamp, brightness is adjustable built-in green, blue, yellow and frosted glasses Pupil distance 48~75mm 25 diopter (two eyepieces) 20V, 50/60Hz	Numerical aperture	0.10	0.25	0.40	0.60		
Kohler illumination 6V/20W halogen lamp, brightness is adjustable built-in green, blue, yellow and frosted glasses Pupil distance 48~75mm Diopter adjustment ±5 diopter (two eyepieces) Power supply 220V, 50/60Hz	Working distance	17.8mm	10mm	5.8mm	2.9mm		
Pupil distance 48~75mm Diopter adjustment ±5 diopter (two eyepieces) Power supply 220V, 50/60Hz	Stage	double layer, size: 300×268mm, travel: 250×200mm					
Diopter adjustment ±5 diopter (two eyepieces) Power supply 220V, 50/60Hz	Kohler illumination	6V/20W halogen lamp, brightness is adjustable built-in green, blue, yellow and frosted glasses					
Power supply 220V, 50/60Hz	Pupil distance	48~75mm	48~75mm				
	Diopter adjustment	±5 diopter (two ey	±5 diopter (two eyepieces)				
Dimension (L×W×H) 647×268×376mm	Power supply	220V, 50/60Hz					
	Dimension (L×W×H)	647×268×376mm	647×268×376mm				
Veight 12kg	Weight	12kg	12kg				

STANDARD DELIVERY

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

OPTIONAL ACCESSORY

	5X plan achromatic objective (focus distance: 15.5mm)	5104-M700-OB5X
Bright field objective	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		ISM-CM20, ISM-CM63, ISM-ZS70-S
Camera adapter 0.5X*		ISM-MAS-ADAPTER

^{*}Digital camera must be used with camera adapter