

## Metallurgical Microscope MV5000 [MV5000]



### Specification

		MV5000 R	MV5000T/R
Optical System	Infinite optical system	•	•
Extra Wide Field Eyepiece	EW10×/20	•	•
	EW10×/20 Eyepiece with scale of cross hair	•	•
	EW15×/16	○	○
	EW20×/12	○	○
Infinite Plan Achromatic Objective	5×/0.12/∞/- (BF/DF) LWD 10mm	•	•
	10×/0.25/∞/- (BF/DF) LWD 10mm	•	•
	20×/0.4/∞/0 (BF/DF) LWD 5mm	•	•
	50×/0.75/∞/0 (BF/DF) LWD 1.3mm	•	•
	100×/0.90 (Dry)/∞/0 (BF) LWD 0.7mm	•	•
	40×/0.65/∞/0.17 (BF) WD 0.6mm		•

	100×/1.25/∞/0.17(BF) WD 0.16mm		●
Viewing Head	Siedentopf binocular viewing head, inclined at 30°	●	●
	Siedentopf trinocular viewing head, inclined at 30°	○	○
Kohler Incident Light	12V/50W Halogen light, Center and brightness adjustable	●	●
	12V/20W Halogen light, Center and brightness adjustable		●
	Polarizer and analyzer	●	●
	DIC	○	○
	Green, Blue, Yellow, Gray and ground glass	●	●
Focusing	Coaxial coarse and fine adjustment, fine division 2μm, moving range 30mm	●	●
Nosepiece	Backward quintuple nosepiece	●	●
Stage	Double layer mechanical stage 216×150mm, Moving range 78mm×54mm		●
	Double layer mechanical stage 186×138mm, Moving range 78mm×54mm	●	
Accessories	Specimen Presser	○	○
	Photo attachment	○	○
	Micrometer scale 0.01mm	●	●

Note: ●Standard Outfit, ○Optional