

BM2000 Biological Microscope

- Excellent image quality with infinite optical system
- Comfortable operating with ergonomic design
- Better illumination with sliding-in centerable condenser, convenient replacement with phase contrast and dark field condenser



Rackless stage with enhanced operability

To keep the work area clear and to avoid interference with observation operations, the X-direction travel guide does not extend out from the side of the stage. The main and sub-scale displays are designed for easy read-out. The stage can prevent the corrosion and scratches.



Advanced structure



Traditional structure

Outfit

		BM2000
Total Magnification	40×-1000×	●
Optical System	Infinite optical system	●
Viewing Head	Siedentopf binocular viewing head, inclined at 30°, 360° rotatable	●
	Siedentopf trinocular viewing head, inclined at 30°, 360° rotatable	○
	Built-in digital camera system	○
Eyepiece	WF 10×/20	●
	WF 15×/12	○
Objective	Infinite achromatic objective 4×, 10×, 40×, 100×	●
	Infinite plan achromatic objective 4×, 10×, 40×, 60×, 100×	○
Nosepiece	Backward quadruple nosepiece	●
	Backward quintuple nosepiece	○
Focusing	Coaxial coarse & fine adjustment, range 25mm, fine division 0.002mm	●
Stage	Rectangular 188×150mm, Cross travel 78×54mm using low-positioned X/ Y coaxial control knob	●
Condenser	Abbe condenser NA 1.25 with aperture diaphragm	●
Illumination	12V/ 20W Halogen lamp, brightness adjustable	●
	3W LED	○
Optional	Photo attachment, Video attachment, Polarization set, Phase contrast kit	○

Note: ● Standard Outfit, ○ Optional