

BH200

Laboratory Microscope



■ The BH200 demonstrates the ideal combination of advanced performance and operability for multiple inspection and educational purposes in the medical field.

Employing Plan objective lenses as standard, it delivers class-leading standards of image clarity and flatness in a wide range of observation methods.

Other characteristics include excellent durability, and ergonomic design features to reduce fatigue during long observations. To maintain performance in any working environment, an effective anti-fungal treatment is applied to the objectives, eyepieces and microscope tube.

Item	Specifications	Model			
		BH200-BS	BH200-TS	BH200-BE	BH200-TE
Viewing head	Seidentopf Binocular Head (30°, Inclined) Interpupillary Distance: 54-75mm	○		○	
	Seidentopf Trinocular Head (30°, Inclined) Interpupillary Distance: 54-75mm		○		○
	Seidentopf Digital Head (30°, Inclined) (Integrated with 2Mega Pixel Camera)				
Eyepiece	PL10X/20 Eyepiece	○	○	○	○
	WF15X/14 Eyepiece				
Nosepiece	Quadruple nosepiece (Outward)	○	○	○	○
	Quintuple nosepiece (Outward)				
Objective	Achromatic 4X, 10X, 40X(S), 100X(S)				
	Plan Achromatic 4X, 10X, 40X(S), 100X(S)	○	○		
	Plan Achromatic 20X(S)				
	Plan Achromatic 60X(S)				
	Infinite Plan Achromatic 4X, 10X, 40X(S), 100X(S) Infinite Plan Achromatic 20X(S)			○	○
Stage	150X140mm Mechanical Stage, Moving Range: 75X50mm	○	○	○	○
Focusing	Coaxial Coarse & Fine Focus Adjustment.	○	○	○	○
	Focusing range: 28mm, precision: 0.002mm				
Collector	Critical illumination system	○	○	○	○
	Koehler illumination system				
illumination	6V20W (90-240V) Halogen lamp with Brightness control	○	○	○	○
	Ultra-high Brightness LED cold light with Brightness control				



Convenient to mount, the Seidentopf Digital Head digitalises your observation for sharing amongst colleagues, analysis, and documentation. Streaming live images, via the USB2.0 cable, at 1600 x 1200 and with integrated real-time filtering and noise reduction, the Digital Head and standard software photolib, optimizes this instrument into training, teaching, and analysis station without the extra space associated with these activities.

Dimensions

