

Binocular stereomicroscope, 20x, with overhanging stand

Main Body	Type	Stereo
	Construction material	Aluminum die-cast + Plastic
	Internal prism	Glass prism
	Optics with anti-fungus treatment	Yes
	Working distance (mm)	110
Head	Type	Binocular
	Construction	Siedentopf
	Inclination	45°
	Rotation	No
	Fixing screw for eyepieces	Yes
	Diopter adjustment	On left tube
	Diopter compensation	±5
	Interpupillary distance (mm)	53-78
	Tube inner diameter (mm)	30.5
Eyepieces	Magnification	10x
	Field number (mm)	20
	Micrometric scale	Optional
	Diameter of micrometer glass (mm)	22
	Rubber cup	Yes
Objective	Type	ACH
	Correction	Achromatic
	Optical system	Greenough
	Standard magnifications	20x
Stand	Type	Simple overhanging
Stage	Specimen clips	Yes
Focusing System	Type	Coarse
	Focus modes	Coarse
	Coarse total travel (mm)	41
	Adjustable tension	Yes

Incident Illumination	Type	LED
	Light source power (W)	1
	Lifetime (hours)	> 65,000
	Temperature (K)	5,500-5,700
	Max. required power (W)	1,5

Power Supply for Illumination	Type	External
	Microscope connector	Jack, 2.1 mm
	Power plug type	Multi-plug (EU, UK, US)
	Input voltage	110/240 Vac, 50/60 Hz
	Output voltage	6 Vdc 2.5 A

Accessories Included	Dust cover	Yes
	Tension adjustment tool	Yes
	User Manual	Digital version (downloadable)

Product Dimensions	Total height (mm)	380
	Total width (mm)	180
	Total depth (mm)	400
	Base height (mm)	65
	Base width (mm)	120
	Base depth (mm)	195
	Horizontal arm (mm)	220

Product Weight	(kg)	5