

TECHNICAL SPECIFICATIONS

SERIES	MICROSTAR OM-200
	MICROSCOPE
ARM	Floating pantographic pneumatic arm
BINOCULAR TUBES	Straight / Inclined / 180° inclinable
OBJECTIVE LENS	Standard 250 mm included. Options: 200 / 300 / 400 mm / Optional variofocal lens
MAGNIFICATIONS	Manual changer 5 positions: factor 4 / 6 / 10 / 16 / 25 X
FINE FOCUS	Manual
EYE PIECES	10 X Wide angle Dioptic setting: + / - 5 Optional: 12,5x wide angle
FIELD OF VIEW (10X)	∅ 24 mm / 0,95" (for f: 200 mm) ∅ 31 mm / 1,22" (for f: 250 mm) ∅ 36 mm / 1,42" (for f: 300 mm) ∅ 50 mm / 2,0" (for f: 400 mm)
INTERPUPILAR DISTANCE	2,16" - 3,15" 55 - 80 mm
FILTER	Green, Orange and Amber
	MICROSCOPE
TYPE OF ILLUMINATION	Coaxial illumination through integrated high power led light source
LIGHT SOURCE	LED CRI:96%. 60.000 LUX. 50.000 HS LIFE.
VIDEO CAMERA	Full HD splitter with integrated full HD Camera 1920x1080p. Procam full HD Camera for endoscopy.
ILLUMINATED FIELD	8 steps. For F: 250mm = Min: 36mm/1,4" Max: 88mm 3,5" 100 - 240 VAC, 50 / 60 Hz
	PANTOGRAPHIC ARM
TYPE	Floating pantographic pneumatic arm