

Side By Side Competitive Advantages

DENTAL SURGICAL MICROSCOPES

Company	Zeiss	Global Surgical	Global Surgical	SEILER	SEILER	LEICA
Microscope Name	Zeiss Pico	Global (G3)	Global (G6)	Seiler iQ	Seiler Evolution XR6	M320
Magnification Range	5 Step: 3.4 to 21x	3 Step: 3.2x, 6.4x, 16x	6 Step: 2, 3, 5, 8, 13, 19x	3 Step: 4.2x, 7x, 11x	6 Step: 2.3x, 3.2x, 5x, 8.2x, 12.8x, 19x	5 Steps of Magnification
Standard Light Source	15V Halogen	LED	LED	LED (80,000Lux, 50,000 hours, and 5800 Kelvin Temp)... Optional Plasma	LED (80,000 LUX, 50,000 Hours, and 5800 Kelvin).. Optional Plasma	LED
Curing Light Filter	Yes (Additional Charge)	Yes (Additional Charge)	Yes (Additional Charge)	YES (STANDARD), PLUS Green Filter	YES (STANDARD), PLUS Green Filter	Yes (orange)
Counter Balance System	Yes (Additional Charge)	Yes (Additional Charge)	Yes (Additional Charge)	YES (STANDARD), Only one behind optical pod	YES (STANDARD), Only one behind optical pod	NO
Extention Arm Protective Lens Available (Y/N)	Yes (Additional Charge)	Yes (Additional Charge)	Yes (Additional Charge)	YES (STANDARD)	YES (STANDARD)	YES
Video Accessories (Y/N)	Yes	Yes	Yes	Yes	Yes	Yes
Digital Accessories (Y/N)	Yes	Yes	Yes	Yes	Yes	YES
Angle Rotation Device (Y/N)	Yes	Yes	Yes	Yes	Yes	YES
type of pantographic arm	gas piston	gas	gas	gas piston	gas piston	Gas
type of lenses	APOachromat	achromat	achromat	APOCHROMATIC	APOCHROMATIC	APOCHROMATIC
Inclinable Head	0-180	0-180	0-220	0-220	0-220	0-200
Warranty	2 year	limited lifetime	limited lifetime	limited lifetime	limited lifetime	
*Price Range	\$19000 to \$29000	\$12000 to \$16000	\$16000 to \$22000	\$10,995	\$14,995	\$15,995

*Pricing Range beginning price is based on the scope configured with a 0-180 head for like comparisons