







Microscopes Specification

	3200 R2	2380 R2	2050 R5	3000 PRO	6000	2350
Image						
Magnification	Motorized Zoom 1-20x Fine & Auto Focus	Continuous Zoom 1-20x	Continuous Zoom 1-20x	Motorized Zoom 1-20x Fine & Auto Focus	Motorized Zoom 1.5-35x Fine & Auto Focus	6 Step, 1-24x
Binocular	12.5x (Default) Inclinable - 180°	12.5x (Default) Inclinable - 180°	12.5x (Default) Inclinable - 180°	12.5x (Default) Inclinable - 180°	12.5x (Default) Inclinable - 180°	12.5x (Default) Inclinable - 180°
Integrated LED Light	≥ 105,000 Lux	≥ 100,000 Lux	≥ 90,000 Lux	≥ 100,000 Lux	≥ 100,000 Lux	≥ 60,000 Lux
Photo/Video Storage	USB / Network	USB / Network	USB	USB / Network	USB / Network	N/A
Integrated Camera	4K UHD	4K UHD	4K UHD	4K UHD	4K UHD	N/A
Working Distance	200-450mm	200-450mm	200-460mm	200-600mm	200-600mm	190-300mm
PD Adjustable Knob	✓	✓	✓	✓	✓	✓
Integrated Curing Filter	✓	✓	✓	✓	✓	✓
Movement	3 Brake Electromagnetic Clutch	FreeFlow Balancing Arm	Ergo Pendulum Arm	7 Brake Electromagnetic Clutch	7 Brake Electromagnetic Clutch	Pivot Arm
Mounting Type	Floor, Ceiling, Wall	Floor, Ceiling, Wall	Floor, Ceiling, Wall	Floor, Ceiling, Wall	Floor, Ceiling, Wall	Floor, Ceiling, Wall
Tabletop Installation	No	No	Yes	No	No	No
Features	• 4K Recording	• 4K Recording	• 4K Recording • 4K transmission to wired monitor	• 4K Recording	• 4K recording • 3D Heads-up Display	
Option	• Binocular Eyepiece 10x • 3D Camera & Monitor • Foot Pedal Control • iPhone/iPad Adapter	• Binocular Eyepiece 10x • 3D Camera & Monitor • Foot Pedal Control • iPhone/iPad Adapter	• Binocular Eyepiece 10x • iPhone/iPad Adapter	• Binocular Eyepiece 10x • Foot Pedal Control • iPhone/iPad Adapter	• Binocular Eyepiece 10x • Foot Pedal Control • iPhone/iPad Adapter	• Binocular Eyepiece 10x