

System specifications Octax LaserShot & Octax NaviLase

	Octax LaserShot	Octax NaviLase
Laser power: 100 – 150 mW, pulse length: 0.1 ms – 10 ms	X	X
25x Laser objective, HMC/RC/MC compatible	X	X
Laser unit dimensions: 90 x 90 x 100 mm (WxDxH)	X	X
Laser module power supply via USB2	X	X
High resolution 3.2 Mpix. USB2 camera	0	X
Maximum hole size per pulse: >20 µm	X	X
Interactive hole size indication	X	X
Target pointer upgrade available	0	0
Different dynamic laser modes available - zona drilling, zona thinning, trophectoderm biopsy	-	X
Multi-pulse capability	-	X
No realignment required after installation	X	X
Video recording & playback	X	X
Biometric measurement functions	X	X
Integrated SQL server based patient and image database	X	X
Customised report formats	0	0
Seamless integrating option for polarisation microscopy; IMSI system and electronic condenser	X	X
Networking of multiple lasers/imaging stations	0	0
Compatible with common modern inverted microscopes	X	X
Operating systems: Windows 10, Windows 8, Windows 7, Windows Vista	X	X
Recommended computer specifications: Intel Core i3, Intel Chipset, 2 GB RAM minimum, 250 GB hard drive minimum, CD-RW drive, ATI or nVidia video adapter, 512 MB RAM, 6x USB2.0 minimum	X	X
	X = standard	
	0 = option	