System specifications, Octax Laser Shot & NaviLase

Standard Option

	Octax LaserShot	Octax NaviLase
Laser power: 100 – 250mW, pulse length: 0.1 ms – 10 ms	•	•
25x Laser objective, HMC/RC/MC compatible	•	•
Laser unit dimensions: 90 x 90 x 100 mm (WxDxH)	•	•
Laser module supply power via USB2	•	•
High resolution 3.2 Mpix. USB2 camera	•	•
Interactive hole size indication	•	•
Target pointer	0	0
Different dynamic laser modes available: zona drilling, zona thinning, trophectoderm biopsy	-	•
Multi-pulse capability	-	•
No calibration required after installation	•	•
Video recording & playback	•	•
Measurement functions	•	•
Integrated SQL server based patient and image database	•	•
Compatible with common modern inverted microscopes	•	•
Operating system Windows 10	•	•