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: 11.5 × 11.5 × 9.8 cm (WxDxH)	●	●
Laser module supply power via USB2	●	●
High resolution 3.2 Mpix. USB2 camera	●	●
Interactive hole size indication	●	●
Target pointer	○	○
Different dynamic laser modes available: zona drilling, zona thinning, trophectoderm biopsy	–	●
Laser mode available: 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 11	●	●

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