

Pulsar Surgical Lasers

The Pulsar is the latest generation of compact surgical laser from Excel Lasers, offering excellent performance at very affordable prices. Available in wavelengths from 532 nm to 1470 nm and powers up to 15 W, the Pulsar range offers ease of use, high performance and superb versatility.

The Pulsar range is backed up by a full range of fibres, accessories and Excel Lasers' comprehensive choice of support packages.

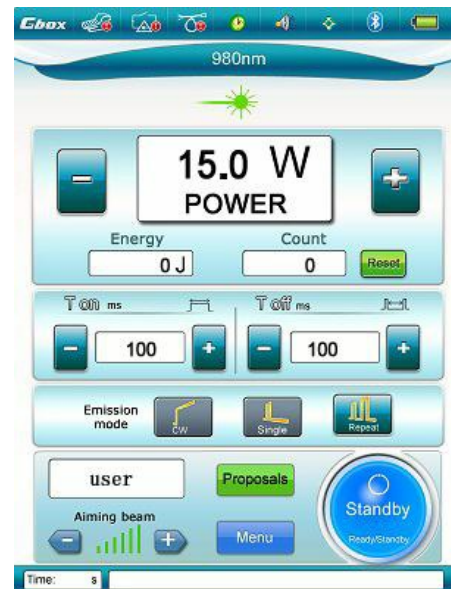


Features

- Intuitive user interface
- Colour touch screen
- Custom presets
- Power calibration port

Applications

- General surgery
- ENT
- Vascular surgery (EVLA)
- Deep Tissue Laser Therapy
- PLDD
- Neuro surgery
- Gynaecology
- Dentistry



EXCEL LASERS
Making Light Work

Quality Management System certified to ISO 13485

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PULSAR SURGICAL LASERS

Accessories

Each Pulsar laser is supplied with a full complement of accessories, including footswitch, two pairs of laser safety glasses, sample fibre and handpiece.

Excel Lasers supplies a comprehensive range of fibres, procedure kits, other consumables and specialist accessories to enable you to make the best use of your investment.



Footswitch



Laser Safety Eyewear



Optical Fibres



Surgical Handpieces



Therapy Handpiece



Spot Handpiece

Specifications

Model	Pulsar 532	Pulsar 810	Pulsar 980	Pulsar 1064	Pulsar 1470	Pulsar DUO
Wavelength	532 nm	810 nm	980 nm	1064 nm	1470 nm	810+980 nm
Maximum Power	3 W	15 W	15 W	10 W	10 W	15 W total
Operational Modes	CW, Single or Repeat Pulse					
Pulse Duration	10 μ s - 3 s					
Repetition Rate	0.2 Hz - 20 kHz					
Fibres(SMA905)	200 μ m, 400 μ m and 600 μ m					
Aiming beam	Red 635 nm, power <5 mW					
User interface	Colour touch screen					
Voltage/Current Rating	110/230 VAC, 5 A, 50/60 Hz					
Dimensions	215(W) x 245(L) x 315(H)mm					
Weight	4 kg					

Please note that specifications are subject to change without notice. Please contact us to confirm your requirements. Pulsar lasers are manufactured for Excel Lasers by Wuhan Gigaa Optonics Technology Co. Ltd., PRC.

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