

VELOPEX 3 W LASER -SPECIFICATION

The smallest and lightest, most sought-after, affordable Soft tissue Diode Laser ever!
Replaces two instruments in the vast majority of cases, the scalpel and the electrosurgery unit as well as retraction cord. Used by dentists including Orthodontists, Periodontists, Endodontists, Implantologists and Hygienists.

- Affordable, more enjoyable, more profitable dentistry
- 3.5" touch screen, user & pre-set procedures
- Battery or mains
- Step Lase function
- Small enough to fit in a briefcase
- Weighs just 1.6 kg

Comes complete with: 3m fibre cable, 2 safety glasses, fibre cable stripper, autoclavable hand piece, disposable guiding tips, foot pedal, power lead, DVD, instruction procedure manual, laser warning label, marketing posters and patient leaflets. All comes in a special carrying laser case.

Specification

Size	w:16cm (6.5') L:24cm (9.5') H:10cm (4')
Weight	1.6g
Medium	GaAlAs Dual Laser Diode
Wavelength	810 +- 10 nm (nanometers)
Output Power	0.1-3 watt or 0.1-5 watt at the fibre tip
Operation	Continuous wave or pulsed at 10 and 20Hz
Pulse Width	50ms
Fibre Optic	200-400um single file multi-mode
Aiming Beam	650 nm red Diode laser 2 mW max - adjustable
Sterilization	Handpiece
Input Power	AC: 100 to 240v, 1amp 47-63Hz DC: 5.1v 6amp

Note : In above specification the 1-3 Watt power at the tip refers to this model (1-5 W refers to another model not this one)

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Optional Accessories

Disposable Plastic tips – bag of 25

Additional 3 m fibre cables