

## Elexxion Claros Nano Dental Laser



Rating: 5.0

**Price:**

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 5,250.00

Discount:



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Manufacturer: [Elexxion](#)

Description

### Elexxion Nano Laser

Efficient performance – gentle cutting action – innovative design. That's what modern diode lasers are all about. The elexxion claros nano is based on the use of superior DPL technology, which opens the way to dozens of soft tissue applications. Painless, efficient and gentle.

The patented pulse technology of the elexxion claros nano combines the benefits of high energy output with the safety and simplicity of a conventional compact diode laser. In addition, the ultra-short pulse duration of 16  $\mu$ s permits thermal relaxation of target tissue, which keeps undesirable tissue damage to a minimum.

The combination of high output power and extremely short pulses makes it possible to achieve exceptional cutting speed and precision. The patented pulse technology also prevents virtually all tissue carbonization and as a result shortens recovery time.

The wavelength of 810 nm ensures outstanding results in terms of coagulation.

**Applications:**

- General Dental Surgery
- Endodontics
- Periodontics
- Laser Tooth Whitening
- Laser Therapy

**Includes:**

- elexxion nano basic unit
- 8 soft metal tips
- "elexxion nano step" foot switch
- "ergo flex" surgical handpiece
- "ergo flex" bending tool
- basic claros fiber starter set
- "ergo T" therapy handpiece
- "T8" therapy applicator
- 3 pairs of "claros protect" protective glasses
- Quickcard holder
- Power cable
- Document file
- Handpiece Ergoflex plus
- Bending tool
- Quickcard