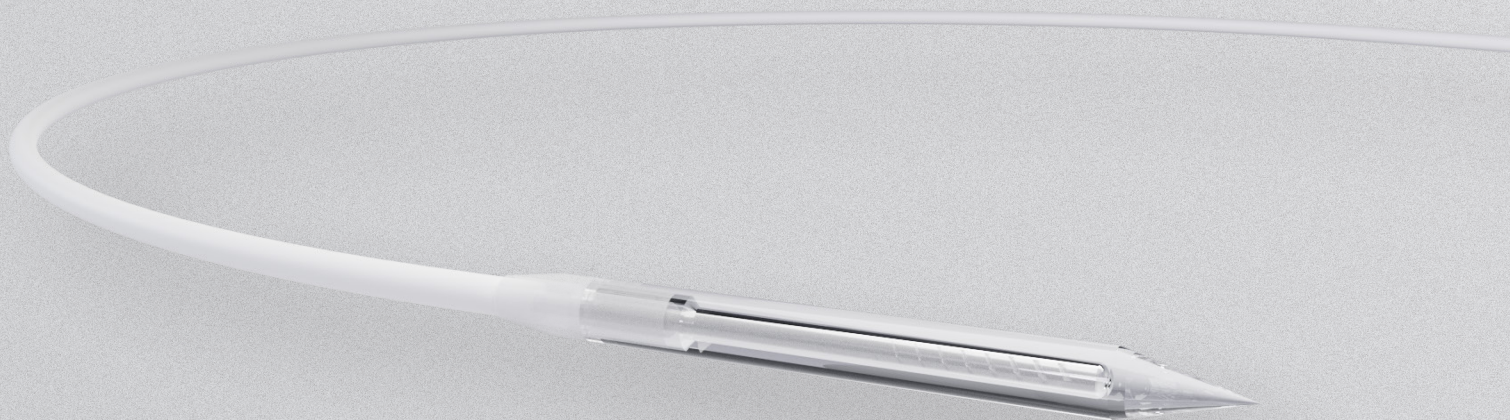


Infinity Hemorrhoid Probe

Proctology

Minimal invasive laser therapy for 3rd or 4th degree hemorrhoids.



- Fused fiber tip for maximum safety and reliability
- Suitable handpiece available for better handling

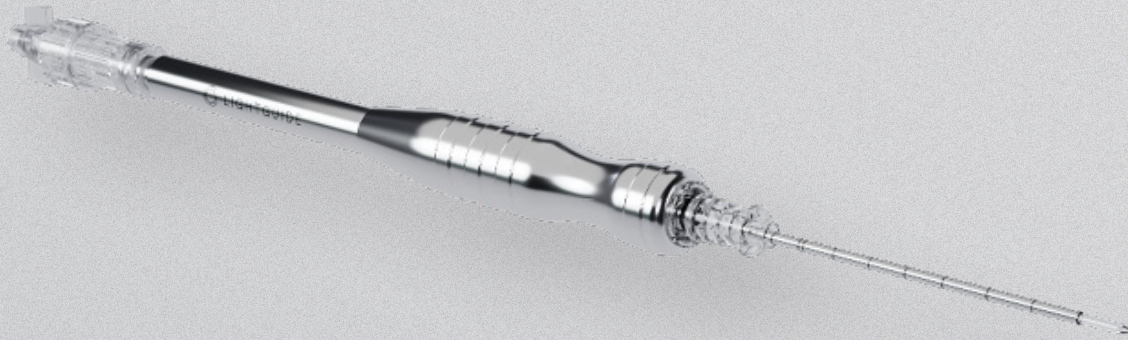


Definitive treatment of 3rd and 4th degree hemorrhoids by gentle and well controlled laser energy emission at low peak temperature in the tissue. This achieves a shrinking and fibrotization with limiting complications and preserving anoderm and the mucous membrane which results in restoring the natural anatomical structure.

The specially designed pointed tip and structure of the Infinity Hemorrhoid Probe can be inserted into the hemorrhoidal package without incision avoiding open wounds and excisions.

Dual LuerLock Handpiece

Precise alignment of the medical fibers for coagulation and vaporization of tissue.



Technical details | Infinity Hemorrhoid Probe

Outer diameter (tip)	1.8 mm
Standard length	2.5 m
Wavelength e.g.	980 nm - 1940 nm
Typical transmission	98%
Emission angle	cylindrical and conical 360° all around, approx. 4mm long
Numerical aperture	0.22 up to 0.37
Core diameter	600 µm typically
Custom design	according to customer's specification

Lightguide in The World

Lightguide International | Livani, Latvia

Lightguide Germany | Meckenheim, Germany

Lightguide USA | San Jose, California, USA

Lightguide China | Pudong, Shanghai, P.R.C.