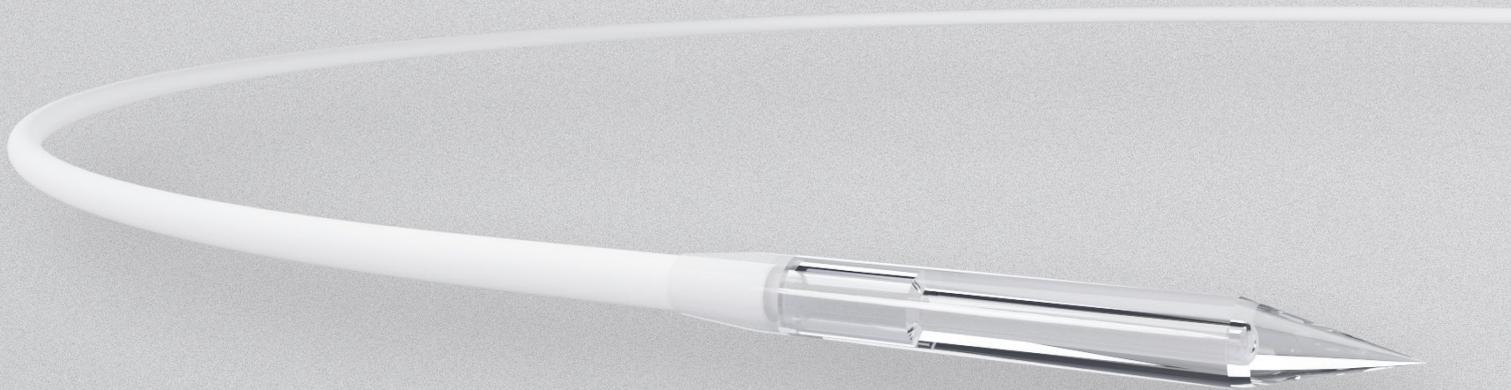


Hemorrhoid Probe

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 well controlled application of laser energy into the hemorrhoidal 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 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 | 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 | 60° cone angle from fiber axis |
| 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.