

CORONA-Infinite Ring Hemorrhoid Probe

Proctology

Minimal invasive laser therapy 2nd to 4th degree hemorrhoids

- Unique and proprietary emission pattern enabling coagulation in front and around the fiber
- / Special conical glass tip for easy insertion
- / Effective laser emission into the hemorrhoidal node
- / Maximized stability and durability
- Combined with special designed single use guiding needle



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Definitive treatment of 2nd, 3rd, and specific 4th degree hemorrhoids by application of controlled laser energy, achieving shrinkage and coagulation of underlying blood supply, with limited side effects, and full preservation of the anoderm and mucous membrane, resulting in minimal pain and effective restoration of the natural anatomical structure and functionality.

The proprietary new fiber tip design of the Infinite Ring Hemorrhoid Probe improves efficacy further by increasing emission area and further reducing peak temperatures, while spreading the energy over a larger effective volume.

Technical details

Outer diameter (tip)	1.8 mm
Standard length	2.5 m
Wavelength	e.g. 980 nm or 1470 nm
Typical transmission	98 %
Emission angle	forward directed cone
Numerical aperture	up to 0.37
Core diameter	600 μm typically

