

A New Paradigm in Medical Thulium Laser.
RevoLix HTL proprietary technology provides superior stone dusting and tissue effects.*

RevoLix^XHTL

Hybrid Thulium Laser

Developed by the team
who introduced the first
medical Thulium Laser

Rigorous **Science**,
predictable **Results**

Founded on quality for
long **Lasting Performance**



The trusted *RevoLix* Continuous Wave tissue performance combined with LISA revolutionary DPSS Pulse technology for Stone Management and Hybrid tissue cutting.

Superior stone dusting and fragmentation compared to Holmium systems at equivalent settings.*

DPSS Pulse tissue cutting delivers *RevoLix* proven haemostasis with minimal tissue carbonization.*

LISA Laser offers a wide portfolio of disposable and reusable fibers optimized to effectively treat in both pulsed and hybrid tissue cutting operation modes.



*data on file

Technical Specifications

Laser system	Hybrid Thulium-YAG Laser
Emission Modes	Continuous Wave and Pulsed
Wavelength	2,013 nm
Power at fibre tip	5 - 150 W, adjustable in 1 W steps
Pulse peak power	> 1,000 W, adjustable
Pulse repetition rate	10 - 300 Hz
Pulse duration	100 - 4,750 µs
Pulse energy	> 5 J, adjustable
Aiming beam	532 nm (green), max. 3 mW (adjustable)
Main supply	200 V - 240 V, 50/60 Hz, 10 A (1~, N, PE) or 110 V - 115 V, 50/60 Hz, 20 A (1~, N, PE), automatic range selection
Cooling system	Air cooling
Dimensions	H 100 cm x W 45 cm x L 74 cm
Weight	108 kg
Environmental conditions	15 - 28 °C / 10 - 90 % humidity (non-condensing)

IMPORTANT NOTICE:

The information provided is a general overview of potential clinical applications of the described products. National health care regulations vary between countries and may exclude certain clinical applications at your location. The user assumes responsibility to be updated about national deviations from the applications listed above.

Specifications are subject to change without notice. Made in Germany. Brochure Order no. 036 023 010
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