

Distribution

Direx distributes its products in over 70 countries worldwide.

Direct sales offices are listed below.

For contact details of distributors in other countries, please contact:

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United States

USA -
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Toll Free: 888 824 7837
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E-Mail: marketing@direxusa.com

Latin America

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Buenos Aires
Tel: +54 11 5278 5964
Fax: +54 11 4032 0171
E-Mail: info@direx-argentina.com.ar

Brazil -
Direx Do Brasil Ltda.
Rua Alegre, 437 - B. Barcelona
São Caetano do Sul - SP
Tel: +55 11 4223-5070
E-Mail: direx@direxdoBrasil.com.br

Mexico -
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Mexico City
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E-Mail: dgm@direxdemexico.com.mx

Europe

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Asia

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Fax: +91 44 426 12705
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TECHNOLOGY FOR UROLOGY and more

Dedicated to providing physicians worldwide with innovative high-technology devices.

Direx marks nearly 30 years of high technology innovation during which we have offered advanced and unique therapeutic technologies in urology. Since the groundbreaking introduction in 1986, of the world's first modular and compact SWL system, further innovations have been introduced to the market including:

- Linear Shockwave Therapy for Erectile Dysfunction
- Low Intensity Shockwave Therapy for Diabetic Foot Ulcer
- Dual-head shockwave lithotripsy
- Transurethral RF bipolar treatment for BPH and prostate disease
- Stationary patient SWL with Integra, incorporating In-line and On-line fluoroscopy
- Holmium lasers for lithotripsy with "Fibrex" optical fiber

To date, thousands of such devices have been installed in over 70 countries worldwide. These units are supported by trained and experienced service professionals.

THEMIS 30W Holmium Laser With Fibrex Optical Fiber



Themis 30W Holmium Laser



→ Holmium YAG Laser: An Essential System for Urology

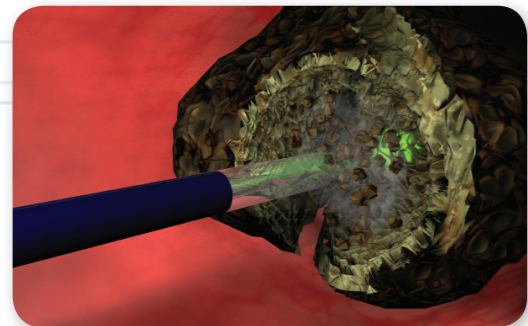
The application of lasers for intracorporeal stone fragmentation and various soft tissue procedures have set high standards in the field of urology.

Themis, and its "Fibrex" fiber optic delivery system, are intended for use in surgical urological procedures as well as soft tissue treatments used in general surgery.

The Themis system is a holmium laser with 2.1 micron wavelength emission which is highly absorbed by water and soft tissue.

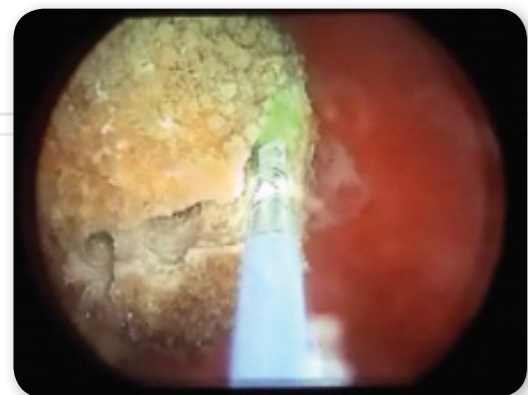
→ Applications in Uretral

- Uretral stone treatments
- Kidney stone treatments
- Bladder tumors
- Strictures
- P.C.N.L.
- T.U.I.P.



→ Benefits of Themis

- Short pulse operation (150 μ.sec.) for highly effective calculi fragmentation
- Long pulse operation (800 μ.sec.) for cutting and coagulation of soft tissue providing excellent haemostasis
- 30W/3 Joule high-power shortens treatment time
- Green aiming beam



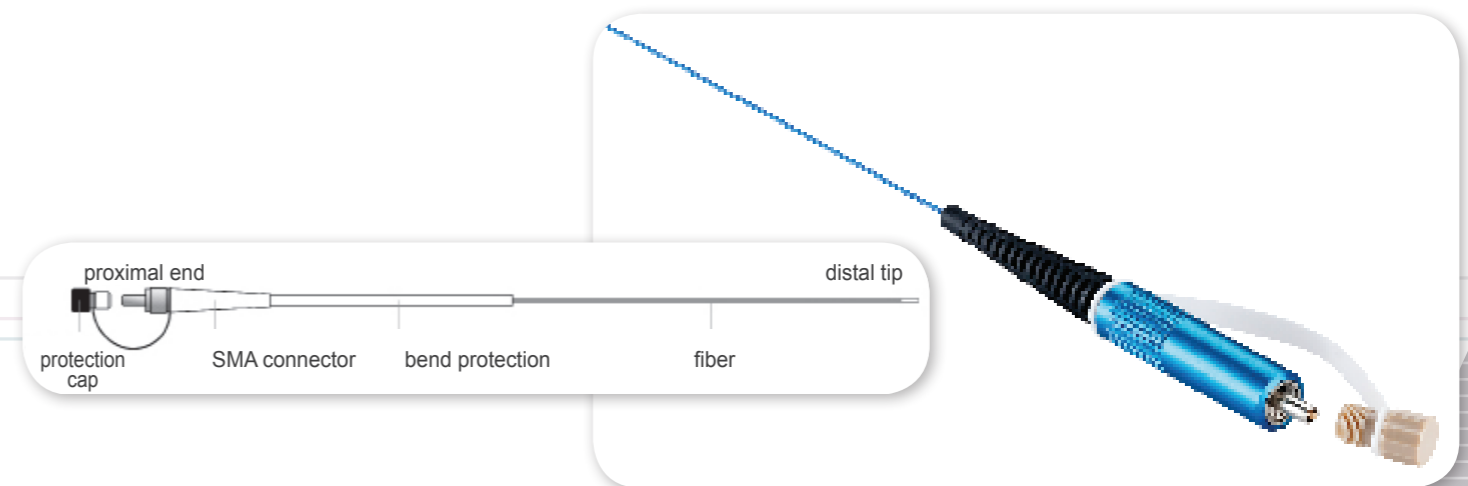
Fibrex LT for Holmium



High-quality silica/silica fiber developed for the high demands of pulsed laser devices

→ Properties

- ETO-sterilized, double packed (pouch in pouch)
- standard length 3 m, NA = 0.22
- applicable for UV 532 nm and IR up to 2200 nm
- standard high-power SMA905 connector
- available as single-use or reusable
- flat-rounded tip design for save scope entry (disposable version)
- various accessories available (strippers, cleavers, etc.)



→ Standard sizes

Core Diameter (μm)	Operating Power Max (W)	Single-Use / Disposable	Part No.	Reusable	Part No.
200	20	Fibrex 200S	89-FBRX-011	Fibrex 200R	89-FBRX-001
272	20	Fibrex 272S	89-FBRX-012	Fibrex 272R	89-FBRX-002
365	40	Fibrex 365S	89-FBRX-013	Fibrex 365R	89-FBRX-003
550	100	Fibrex 550S	89-FBRX-015	Fibrex 550R	89-FBRX-005

→ Non-standard sizes*

Core Diameter (μm)	Operating Power Max (W)	Single-Use / Disposable	Part No.	Reusable	Part No.
400	40	Fibrex 400S	89-FBRX-014	Fibrex 400R	89-FBRX-004
600	100	Fibrex 600S	89-FBRX-016	Fibrex 600R	89-FBRX-006
800	100	Fibrex 800S	89-FBRX-017	Fibrex 800R	89-FBRX-007
1000	100	Fibrex 1000S	89-FBRX-018	Fibrex 1000R	89-FBRX-008

*special conditions may apply, please check with us for availability and terms