

## Distribution

Direx and Initia distribute in over 70 countries worldwide.

Direct sales offices are listed below.

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

### United States

USA -  
Direx Systems Corp.  
Canton, MA  
Tel: +1 339 502 6013  
Toll Free: 888 824 7837  
Fax: +1 339 502 6018  
E-Mail: marketing@direxusa.com

### Latin America

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

Brazil -  
Direx Do Brasil Ltda.  
Sao Paulo  
Tel: +55 11 4223-5070  
E-Mail: direx@direxdobrasil.com.br

Mexico -  
Direx De Mexico  
Mexico City  
Tel: +52 55 5519 7467  
Fax: +52 55 5519 7102  
E-Mail: dgm@direxdemexico.com.mx

### Europe

European Headquarters -  
Direx Systems GmbH  
Wiesbaden, Germany  
Tel: +49 180 215 2152  
Fax: +49 180 215 1151  
E-mail: europe@direxgroup.com

### Asia

Japan -  
Direx Japan K.K.  
Tokyo  
Tel: +81 3 5807 3111  
Fax: +81 3 5807 3112  
E-Mail: contact@direxjp.co.jp

China  
Service Center  
Tel: +86 1350 1253 413  
E-mail: direx@163.com

India  
Direx Systems Ltd.  
Chennai  
Tel: +91 44 426 12703/4  
Fax: +91 44 426 12705  
E-Mail: direx@vsnl.com

Korea -  
Direx Korea Co. Ltd.  
Seoul  
Tel: +82 2 565 4793  
(4794, 4795)  
Fax: +82-2-565-4743  
E-Mail: bk1231@direxkorea.com

## TECHNOLOGY FOR UROLOGY -

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

Direx, partnered with Initia, marks 25 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 by the company include:

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

To-date, thousands of such urological devices have been installed in over 70 countries worldwide. These units are supported by a group of direct distribution companies, as well as a network of independent distribution partners, who have extended experience with our devices.

# THEMIS 30W Holmium Laser With Fibrex Optical Fiber



themis/713/hs

## Themis 30W Holmium Laser



### → Holmium YAG Laser: An Essential System for Urology

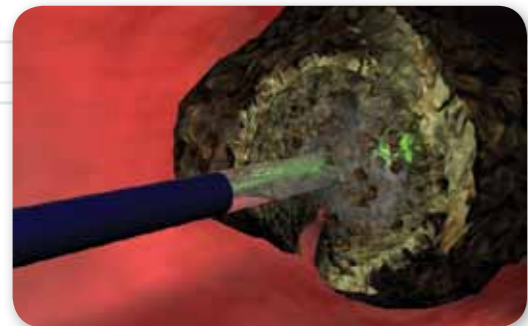
The application of lasers for intracorporeal stone fragmentation and various soft tissue procedures have set high standards in the field of urology.

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 Urology

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



### → Benefits of Themis

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



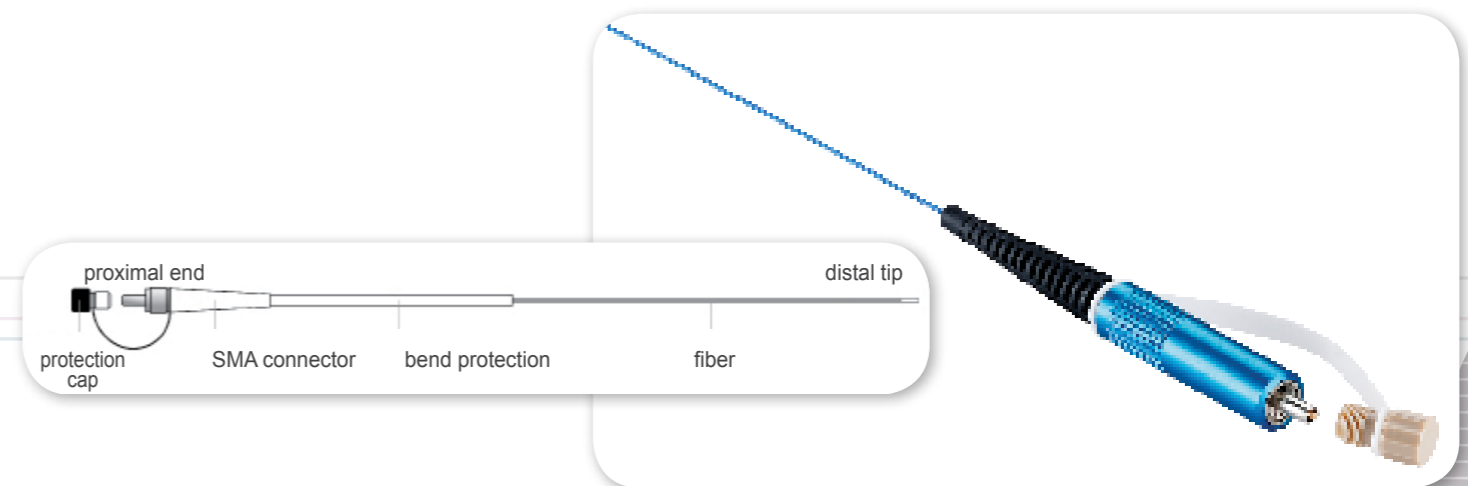
## Fibrex LT for Holmium



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 ( $\mu$ m)	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 ( $\mu$ m)	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