

IRE Surgical Fiber HP

Bare Fiber



Applications:

- Soft tissue surgeries
- Lithotripsy

The IRE Surgical Fiber HP is designed to deliver laser radiation from the laser system to the surgical site. It features an SMA-905 connector, which is the standard for medical laser systems.

The IRE Surgical Fiber HP is intended for use with high-power laser systems manufactured by IRE-Polus, including the FiberLase U1/U2/U3 series, as well as with equipment from third-party manufacturers that are equipped with the SMA-905 connector.

Advantages:

- Exceptional quality – strict adherence to high-tech manufacturing standards
- Worldwide recognition – successfully distributed globally
- Unique 150 μm diameter – perfect choice for flexible ureteroscopy and micropuncture procedures



Specifications

Fiber core diameter, μm	150	200	365	550	940
Outer fiber diameter, μm	315 \pm 105	400 \pm 90	600 \pm 150	800 \pm 150	1500 \pm 300
Optical fiber type	Quartz/Quartz				
Fiber length, m	3				
Connector type	SMA-905				
Numerical aperture	NA=0.22				

+971 50 764 2603

www.vpgmeds.com

sales@vpglaser.com



Quality Innovation Future

IRE Surgical Fiber One Push

Bare Fiber



Applications:

- Soft tissue surgeries
- Lithotripsy

The IRE Surgical Fiber One Push is designed to deliver laser radiation from the Urolase+, Urolase+ Premium, and Urolase MAX laser systems to the surgical site. The IRE Surgical Fiber One Push is available in two versions: single-use and reusable (up to 10 uses).

Advantages:

- One Push Fiber connector – effortless, one-step connection
- Exceptional quality – strict adherence to high-tech manufacturing standards
- Unique 150 μm diameter – perfect choice for flexible ureteroscopy and micropuncture procedures



Specifications

Fiber core diameter, μm	150	200	365	550	940
Outer fiber diameter, μm	315 ± 105	400 ± 90	600 ± 150	800 ± 150	1500 ± 300
Optical fiber type	Quartz/Quartz				
Number of uses	1 or up to 10				
Fiber length, m	3				
Connector type	One Push				
Numerical aperture	NA=0.22				

+971 50 764 2603

www.vpgmeds.com

sales@vpglaser.com



Quality Innovation Future