

# Better together.

**Auriga™ 30** Holmium Laser

**LightTrail™ TracTip™**  
Single Use Holmium Laser Fiber



# Discover the power of two, working as one.

Now you can perform lithotripsy and a broad range of other urological procedures with an integrated system from a single source – Boston Scientific. Our Auriga™ 30 Holmium Laser works together with our LightTrail™ TracTip™ Single Use Holmium Laser Fiber to help maximize procedural efficiency, reduce costly scope damage and improve the surgical experience.

## LightTrail TracTip Single Use Holmium Laser Fiber

This is the first holmium fiber designed from the ground up for the Boston Scientific Auriga 30 Laser. It has a polished, reinforced, ball-shaped tip that tracks smoothly through a 270° deflected scope – without damaging its liner or optics.<sup>1</sup> You can see and treat stones in challenging locations such as the lower pole of the kidney, and save time by advancing the fiber to the targeted treatment site in fewer steps.<sup>2</sup>

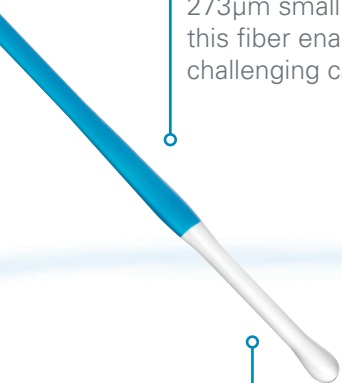


### Efficient energy transmission.

Patented Black Hole™ Connector Technology with tapered fiber captures laser energy more efficiently.<sup>1</sup>

### Integrated laser recognition.

LightTrail TracTip Fibers are encoded to the Auriga™ Holmium Lasers, so only settings that have been tested and verified can be selected.<sup>1</sup>



**Enhanced access.** With a 273µm small core diameter, this fiber enables you to treat challenging cases.

**Ease of insertion.** Polished and reinforced ball-shaped output tip can track through a fully deflected scope without damaging the working channel liner.<sup>1,3</sup>


## Auriga 30 Holmium Laser

The Auriga 30 Holmium Laser is the smart choice for high-performance fragmentation of renal, ureteral and bladder stones.

**It's powerful.** Deliver up to 30 watts – with a maximum of 23Hz and 3500mJ of high-peak pulse energy – to quickly break up stones of all sizes. You can also adjust pulse width to aid in lithotripsy, ablation and coagulation.

**It's smart.** The Auriga 30 Laser automatically detects the type of LightTrail™ Fiber connected, creating a precise optical fit between fiber and console. This ensures that only the allowed settings are available for a particular fiber size, reducing the risk of fiber fracture.<sup>1</sup>

**It's simple.** An adjustable green aiming beam helps you to visualize the surgical target. And the intuitive touchscreen display is designed for ease of learning and ease of use.



**It's versatile.** The Auriga 30 Holmium Laser was built for a variety of urological applications and is well-matched for our single use and reusable LightTrail Laser Fibers.



# Auriga™ 30 Holmium Laser

## LightTrail™ TracTip™ Single Use Holmium Laser Fiber

### Ordering Information

Product Code	Description	Units
<b>Holmium Laser</b>		
M0068S30G0	Auriga™ 30 (Ships with Foot Pedal and "Bare" end power cable)	Each
<b>Laser Fibers</b>		
M0068F64650	LightTrail™ TracTip™ single use, 270µm	Each
<b>Accessories</b>		
M0068F91023012W0	Fiber Stripper - Adjustable	Each
M0068F72220012B0	Diamond Fiber Cutter	Each
M0068F61000	Laser Glasses	Each
<b>Power Cables</b>		
M0068F0001PC0	Laser Power Cable, Configuration 1 EU Countries and Indonesia, Turkey, Egypt, Tunisia, Peru, Russia	
M0068F0002PC0	Laser Power Cable, Configuration 2 United States, Columbia, Taiwan	
M0068F0003PC0	Laser Power Cable, Configuration 3 Brazil	
M0068F0004PC0	Laser Power Cable, Configuration 4 (309 plug) Switzerland, Italy, France	
M0068F0005PC0	Laser Power Cable, Configuration 5 Denmark	
M0068F0006PC0	Laser Power Cable, Configuration 6 China	
M0068F0007PC0	Laser Power Cable, Configuration 7 India, South Africa, Malaysia, Pakistan, Singapore	
M0068F0008PC0	Laser Power Cable, Configuration 8 Israel, Palestine	
M0068F0009PC0	Laser Power Cable, Configuration 9 (Bare cord - no plug end) UK, Japan, Australia, Other	

### Technical Data\*

Laser Data		Device Data		Standards	
Laser type	Holmium laser (Ho:YAG)	Main supply	220 – 240VAC 50Hz, 220VAC 60Hz, 16A (max. 3kW), single phase	Laser class	4
Wavelength	2.1µm	Display	WVA color touchscreen (wide view angle)		
Output (max.)	30W	Cooling	Internal cooling system		
Pulse energy	300–3500mJ	Dimensions (w x d x h)	35cm x 84cm x 104cm (13.8 x 33.1 x 40.9 inches)		
Pulse duration	100–500µs	Weight	75kg (165.3lbs)		
Pulse frequency	6–23Hz	Fibers	230–800µm LightTrail™ Laser Fibers (single use and reusable end firing fibers)		
Treatment record	Number of pulses, energy, frequency and fiber type				
Aiming beam, green	532nm, <1mW, can be fine-tuned				

\* Changes to the technical data reserved

Please consult your sales representative for more information and ordering details.

To learn more visit [www.bostonscientific.com/BetterTogether](http://www.bostonscientific.com/BetterTogether)

1. Bench Testing on file with Boston Scientific. Bench testing not necessarily indicative of clinical performance.
2. Bagley D, Das A. Endourologic Use of the Holmium Laser. In: Chapter 7, Teton New Media ISBN:1-83441-43-1, 2001.
3. Shin RH, Lautz JM, Cabrera FJ, et al. Evaluation of Novel Ball-Tip Holmium Laser Fiber: Impact on Ureteroscope Performance and Fragmentation Efficiency. J Endourol. 2016 Feb;30(2):189-94.

CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labelling supplied with each device. Information for use only in countries with applicable health authority registrations. Material not intended for use in France.

All trademarks are the property of their respective owners.

**Boston Scientific**  
Advancing science for life™

Boston Scientific Corporation  
300 Boston Scientific Way  
Marlborough, MA 01752  
[www.bostonscientific.com](http://www.bostonscientific.com)

© 2017 Boston Scientific Corporation or its affiliates. All rights reserved.

URO-453503-AA MAR 2017

