

Auriga™ 30 Holmium Laser

LightTrail™ TracTip™ Single Use Holmium Laser Fiber

Ordering Information

Product Code	Description	Units
Holmium Laser		
M0068S30G0	Auriga™ 30 (Ships with Foot Pedal and "Bare" end power cable)	Each
Laser Fibers		
M0068F64650	LightTrail™ TracTip™ single use, 270µm	Each
Accessories		
M0068F91023012W0	Fiber Stripper - Adjustable	Each
M0068F72220012B0	Diamond Fiber Cutter	Each
M0068F61000	Laser Glasses	Each
Power Cables		
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	2.1 µm	Display	WVA color touchscreen (wide view angle)	
Output (max.)	30W	Cooling	Internal cooling system	
Pulse energy	300 – 3500mJ	Dimensions (w x d x h)	35 cm x 84 cm x 104 cm (13.8 x 33.1 x 40.9 inches)	
Pulse duration	100 – 500 µs	Weight	75 kg (165.3 lbs)	
Pulse frequency	6 – 23 Hz	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**

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.

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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.¹ 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.²



Efficient energy transmission. Patented Black Hole™ Connector Technology with tapered fiber captures laser energy more efficiently.¹

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.¹

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.^{1,3}

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 23 Hz and 3500 mJ 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.¹

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.

