

# Auriga XL™

50-Watt Holmium Laser

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**Performance. Versatility. Value.**

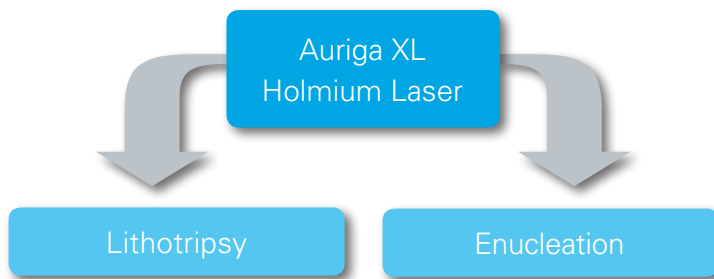


# Auriga XL™

## 50-Watt Holmium Laser

Auriga XL is a high-performance, universal, holmium laser that was designed for applications in a variety of urological procedures. The laser's high-peak pulse output and harmonized parameters are suited for both lithotripsy and BPH procedures.

### Versatile



The holmium laser is suited for stone and BPH procedures.

- Lithotripsy
  - Lithotripsy of renal, ureteral and bladder stones
  - Stone dusting
- BPH
  - HoLEP
  - Transurethral Incision of the Prostate (TUIP)
  - Bladder neck incision (BNI)
- Ureteral and urethral strictures
- Ablation and resection of bladder, ureteral and urethral tumors
- Condylomas



### Powerful

- High output: 50-watt
- Max hertz: 25Hz
- Max pulse energy: 4200mJ
- High-peak pulse output for lithotripsy
- Three modes with varying pre-set pulse lengths are available
  - Lithotripsy Mode: Short Pulse Width
  - Ablation Mode: Medium Pulse Width
  - Coagulation: Long Pulse Width

## Intelligent Fiber Recognition

- The Auriga XL is paired with LightTrail™ Laser Fibers, inclusive of the LightTrail 270µm fiber that can generate 18Hz
- Console detects what size and type of fiber has been connected
- Designed for precise optical fit between the fiber and console to increase power at the fiber tip and reduce fiber fracture
- Only settings that have been tested and verified for the respective fiber size can be selected

## Functional Design

- Mobile space-saving console
- Fiber utilizes a green aiming beam to aid in visualization
  - Beam is adjustable to five levels of brightness

## Easy-to-Manage Software

- Touchscreen with intuitive user guidance
- Self-explanatory symbols for treatment selection



## The Holmium Specialist – Versatile Applications and Accessories

Although the Auriga XL laser was developed for urological applications, this versatile laser system is also cleared for a variety of specialties, including gastroenterology, ENT, gynecology, arthroscopy, general surgery and pulmonology.

## Ordering Information

Item Number	Description	Units
<b>Holmium Laser</b>		
M00684007G0	Auriga XL 4007 *Note, Ships with Foot Pedal and "Bare" end power cable	Each
<b>Laser Fibers</b>		
M006864500	LightTrail single use, 230µm Qty. 1	Each
M006864640	LightTrail single use, 270µm Qty. 1	Each
M006864520	LightTrail single use, 365µm Qty. 1	Each
M006864540	LightTrail single use, 600µm Qty. 1	Each
M006864510	LightTrail reusable, 230µm Qty. 1	Each
M006864630	LightTrail reusable, 270µm Qty. 1	Each
M006864530	LightTrail reusable, 365µm Qty. 1	Each
M006864550	LightTrail reusable, 600µm Qty. 1	Each
<b>Accessories</b>		
M006891023012W0	Fiber Stripper - Adjustable	Each
M006872220012B0	Diamond Fiber Cutter	Each
M006861000	Laser Glasses	Each
<b>Power Cables</b>		
M00680001PC0	Laser Power Cable, Configuration 1	EU Countries and Indonesia, Turkey, Egypt, Tunisia, Peru, Russia
M00680002PC0	Laser Power Cable, Configuration 2	United States, Columbia, Taiwan
M00680003PC0	Laser Power Cable, Configuration 3	Brazil
M00680004PC0	Laser Power Cable, Configuration 4	(309 Plug) Switzerland, Italy, France
M00680005PC0	Laser Power Cable, Configuration 5	Denmark
M00680006PC0	Laser Power Cable, Configuration 6	China
M00680007PC0	Laser Power Cable, Configuration 7	India, South Africa, Malaysia, Pakistan, Singapore
M00680008PC0	Laser Power Cable, Configuration 8	Israel, Palestine
M00680009PC0	Laser Power Cable, Configuration 9	(Bare Cord - No Plug End) UK, Japan, Australia, Other

## Technical Data\*

Laser Data			
Laser type	Holmium laser (Ho:YAG)	Pulse duration	100–800μs
Wavelength	2.1μm	Pulse frequency	5–25Hz
Output (max.)	50W	Treatment record	Number of pulses, energy, frequency and fiber type
Pulse energy	200–4200mJ	Aiming beam, green	532nm, <1mW, can be fine-tuned
Device Data			
Mains supply	220–240VAC 50Hz, 220VAC 60Hz, 16A (max. 3kW), single phase		
Display	WVA color touchscreen (wide view angle)		
Cooling	Internal cooling system		
Dimensions (w x d x h)	35cm x 84cm x 104cm (13.8 x 33.1 x 40.9 inches)		
Weight	75kg (165.3lbs)		
Fibers	230–800μm LightTrail Laser Fibers (single-use and reusable end firing fibers), side firing		
Standards			
Laser class	4		

\* Changes to the technical data reserved

Not currently marketed in the US.

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**CAUTION: Law restricts this device to sale by or on the order of a physician.** Indications, contraindications, precautions and warnings can be found with product labeling.

Information for the use only in countries with applicable health authority product registrations.

**Boston Scientific**  
Advancing science for life™

### Manufactured by

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### Ordering Information

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