

BioSpectrum



BioSpectrum GBox Laser

Creating a difference in healthcare



For More Information
www.bio-spectrum.com

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GBox Laser

The GBox Laser is a versatile, high-performance surgical laser platform designed to deliver precision, efficiency and excellent clinical outcomes across a wide range of minimally invasive procedures.

The GBox Laser provides clinicians with enhanced control and reduced patient recovery times.



BioSpectrum is proud to provide a complete laser solution, supplying not only the GBox Laser system but also a comprehensive range of laser fibres and safety accessories.

Our portfolio includes the essential 400µm laser fibre, widely used in the TULA procedure, where precise energy delivery is critical for optimal treatment outcomes.

To ensure safe operation for both clinicians and patients, BioSpectrum also supplies certified laser safety goggles designed to provide the appropriate level of protection during laser procedures.

Specification

Specification	Details
Model	GBox
Wavelength	980 nm / 1470 nm
Power Output	11 W (980 nm) 5 W (1470 nm)
Fiber Diameter	≥ 400 μm (other sizes available)
Treatment Modes	CW, Pulse mode
Pulse Duration	0.01 – 180 sec
Fiber	TULA® FiberTULA® Slim Fiber
Compatible with	Flexible cystoscopes, Reusable cystoscopes, Single-use cystoscopes
Applications	NMIBC treatment, Outpatient procedures, Local anesthesia or no anesthesia

Specification

Operation interface	Color LCD touch screen
Power supply	I/P:~ 100-240V, 50-60Hz, 150VA O/P: DC 24V; 6.25A;
Laser Class	4
Safety Classification	Class I Type B
Operation mode	CW, Pulse
Beam divergence	Working beam: 25° Aiming beam: 25°
Cooling	Air
Weight	250(W)*130(L)*240(H)mm



BioSpectrum Laser and Goggles

Code	Description	Size
HOY#53	NOIR Laser Goggles	
BFCS000345	BioSpectrum Laser Fibre 200 Micron	200
BFCS000352	BioSpectrum Laser Fibre 300 Micron	300
BFCS000353	BioSpectrum Laser Fibre 365 Micron	365
F.50.005	BioSpectrum Laser Fibre 400 Micron (Used with TULA)	400
BFCS000346	BioSpectrum Laser Fibre 550 Micron	550

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