

Materials List for:

Photoselective Vaporesction of the Prostate via an End-firing Lithium Triborate Crystal Laser

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Materials

Name	Company	Catalog Number	Comments
FLARE surgical Laser Fiber	REALTON		The FLARE Surgical laser Fiber is a 600 micron fiber with an straight tip that transmits the laser energy directly. this product is packaged sterile for disposable use and should not be re-sterilized or reused. Dispose of properly after use.
AURORA Surgical Green Laser System	REALTON	pvp-160-021	The AURORA Surgical green laser system is a diode-pumped, frequency-doubled Nd:YAG solid state laser. The AURORA Surgical green laser system features a "Plug and Play" capability that self-adjusts to the facility's individual voltage requirements, eliminating the need for electrical modifications. The laser system also includes an air-cooled internal mechanism, ensuring safe operating temperatures with no external water connections. Laser energy emission and system status selection is activated through a surgeon-controlled, color-coded footswitch or system touch screen feature located in the laser console.