

VersaPulse® P20

Holmium Laser



THE INTELLIGENT COMPACT



A Versatile, Compact System

The VersaPulse P20 is a versatile, compact holmium laser that fits into a video cart. It provides the optimal power for effective stone and soft tissue treatments in a portable design that is perfect for a physician's office or small operating room.

COMPACT, OPTIMAL POWER

This small system allows it to fit into many existing video carts or on a desktop. Mobility combined with proven performance of the VersaPulse® PowerSuite™ family make the P20 a perfect addition.

FLEXIBLE TREATMENT SETTINGS

With abundant options in energy and repetition rate settings, the VersaPulse P20 provides optimal settings to generate the desired tissue effects and deliver superior clinical outcomes.

ENHANCED VISIBILITY - GREEN AIMING BEAM

The P20 provides good visibility in the surgical field because the green aiming beam is easy to see against the vascular tissue surface and operating environment.

INTELLIGENT FIBER IDENTIFICATION

SlimLine™ SIS, SlimLine EZ™ SIS & SlimLine GI™ SIS:

The VersaPulse P20 has integrated intelligent fiber identification technology. This technology enables the system to detect which Lumenis fiber has been connected and automatically brings up last settings used. These reusable and single-use fibers are custom designed to work seamlessly with the VersaPulse family and are perfectly suited for procedures such as tumors and stones.



Flexible treatment settings



Intelligent fiber identification technology



Gold-Standard Treatments for Urology

The VersaPulse P20 holmium laser performs the same gold-standard treatments that the VersaPulse PowerSuite family is well known for, including stones, tumors, strictures and other soft tissue treatments.

SMART CHOICE

The VersaPulse P20 provides proven performance offered by the VersaPulse family of lasers in a smaller, more economical system. Although it is ideal for urologic applications, this versatile laser system is also cleared for a variety of specialties including gastroenterology, ENT and more.



UROLOGY

- Lithotripsy of renal, ureteral and bladder calculi
- Lithotripsy of impacted calculi
- Ureteral and urethral strictures
- Bladder and ureteral tumors
- Bladder carcinomas

GASTROENTEROLOGY/ GENERAL SURGERY

- Appendectomy
- Benign and malignant lesions
- Cholecystectomy
- Gall bladder and bile duct calculi
- Hemorrhoidectomy
- Lysis of adhesions
- Polypectomy

ENT

- Polyps and granulomas
- Tonsillectomy/adenoidectomy
- Partial turbinectomy
- Laryngeal lesions

THORACIC & PULMONARY

- Airway obstructions including carcinoma

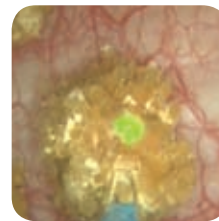
GYNECOLOGY

- Benign endometrial polyps
- Condylomas and lesions of the external genitalia
- Submucous fibroids

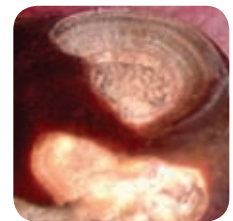
AND MORE...



Bladder Tumor



Bile Duct Calculi



Lithotripsy

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Minimum Downtime

DEBRIS SHIELD

The VersaPulse P20 is designed with convenient features that help you and your system stay up and running. It has an integrated easy-to-change debris shield that protects the system from fiber misalignment or misfire.

CASESAVER™

The CaseSaver mode is a low power mode that kicks in and allows the surgeon to finish a procedure if the system cannot deliver the maximum energy per pulse, eliminating the need for a repeat procedure.

Unparalleled Service

Lumenis Certified Service provides the highest quality support options. Our fully trained team of service professionals are dedicated to helping ensure your system runs smoothly.

- Fully-trained team of certified service professionals
- Proven customer satisfaction
- World class preceptor program and training tools
- Excellent references including thought leaders

VersaPulse P20 Technical Specifications

Part Number	GA-0006000
Laser Type	Holmium
Laser Wavelength	2.1 micron
Repetition Rate	5 - 15 Hz
Energy per pulse	0.5 - 2.5 J
Electrical	100 – 230 V, 50/60 Hz, 14A (100 – 110 V), 7A (200 – 230 V), Single Phase
Dimensions (W x L x H)	20 x 22.5 x 12.7 in / 51.5 x 57 x 32.2 cm
Aiming Beam	1mW @ 532 nm, Green, constant & blinking modes
Weight	88 lbs / 40 kg
Pulse Duration	Up to 500 micro seconds
Cooling	Cooling self-contained water-to-air heat exchanger
Delivery systems	Compatible with Lumenis qualified reusable & single-use delivery systems
Warranty	1 year, parts & labor