

Swiss LithoClast® Ultra

Combination Ultrasonic and Pneumatic Urological Lithotripter

Ordering Information

Description	Order Number
Swiss LithoClast Ultra System	M006840700K0
<i>Includes:</i>	
Swiss LithoClast Ultra Console	M0068407010
Directions for Use	M0068407020
Foot Pedal	M0068407030
Stone Catcher Holder	M0068407060
Compressed Air Tube – 3m	M0068407070
Power Cord	M0068407080
Spare Fuses	M0068407090
LithoClast Ultra Ultrasound Handpiece Kit	M0068407100
LithoClast Ultra Pneumatic Handpiece Kit	M0068407200
Swiss LithoClast Ultra Pneumatic Probes (not compatible with LithoClast Standard)	
.8mm x 668mm Disposable Pneumatic Probe	M0068407310
1.0mm x 497mm Disposable Pneumatic Probe (Designed for use with 330mm Ultrasound probes)	M0068407320
1.0mm x 569mm Disposable Pneumatic Probe (Designed for use with 403mm Ultrasound probes)	M0068407330
1.6mm x 453mm Disposable Pneumatic Probe	M0068407350
2.0mm x 425mm Disposable Pneumatic Probe	M0068407370
.89mm x 940mm Disposable Flexible Probe	M0068407390
Swiss LithoClast Ultra Ultrasound Probes (not compatible with LithoClast Standard)	
3.3mm x 330mm LithoClast Ultra Ultrasound Probe	M0068407140
3.8mm x 330mm LithoClast Ultra Ultrasound Probe	M0068407150
3.3mm x 403mm LithoClast Ultra Ultrasound Probe	M0068407160
3.8mm x 403mm LithoClast Ultra Ultrasound Probe	M0068407170
Swiss LithoClast Ultra Stone Catcher	
Stone Catcher with tubing and adapter, sterile (box of 5)	M0068407501
Swiss LithoClast Ultra Additional Accessories	
Suction Channel Cap	M0068407110
Ultrasound Silicone Seals (box of 20)	M0068407180
Ultrasound 5mm Wrench	M0068407190
LithoClast Pneumatic Handpiece Repair Process	M0068407250
Pneumatic Handpiece Tube with Q-connect (3M)	M0068407280
Pneumatic Handpiece Case	M0068407290
LithoVac® Ultra System (not compatible with LithoClast Standard)	
LithoVac Ultra Kit	M0068407800
<i>Includes:</i>	
LithoVac Body with Peristaltic Valve	M0068407810
1.6mm LithoVac Ultra Suction Tube	M0068407840
3.5mm LithoVac Ultra Suction Tube	M0068407860
4.0mm LithoVac Ultra Suction Tube	M0068407880
15cm Suction Tubing with Metal Adapter	M0068407820
LithoVac Ultra Individual Components	
LithoVac Body with Peristaltic Valve	M0068407810
1.6mm LithoVac Ultra Suction Tube	M0068407840
3.5mm LithoVac Ultra Suction Tube	M0068407860
4.0mm LithoVac Ultra Suction Tube	M0068407880
15cm Silicon Suction Tube with Metal Adapter	M0068407820

Caution: Federal Law (USA) restricts this device to sale by or on the order of a physician.

Refer to the Directions for Use provided with this product for complete instructions, warnings, and precautions prior to using this product.

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Boston Scientific

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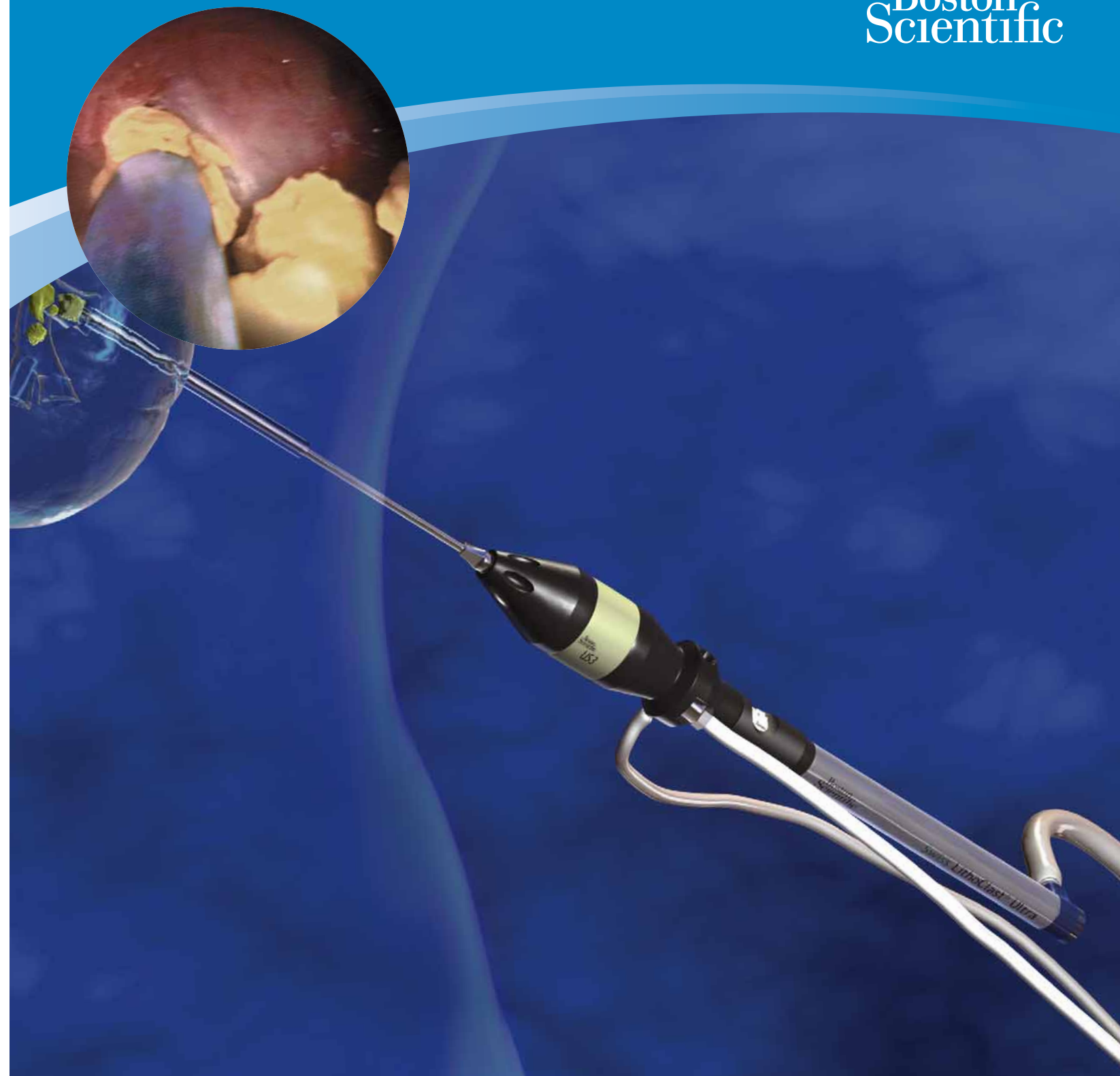
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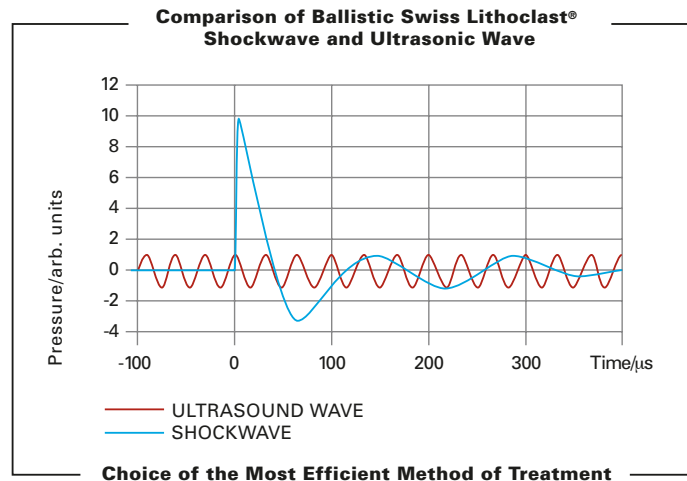
Swiss LithoClast® Ultra

Combination Ultrasonic and Pneumatic Urological Lithotripter

The Swiss LithoClast Ultra offers simultaneous ultrasonic and pneumatic lithotripsy. The proven pneumatic lithotripter effectively fragments large stones while the powerful ultrasonic lithotripter provides fragmentation and suction of finer calculi. The simultaneous use of both technologies, operated through a single foot pedal, significantly reduces stone removal time.



Offering Simultaneous Ultrasonic and Pneumatic Lithotripsy



Significantly Faster than Current Technology

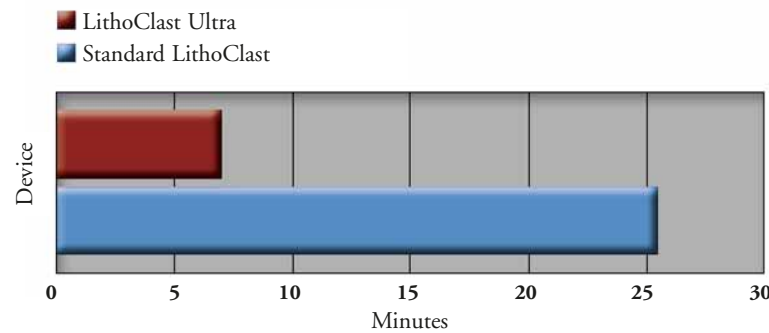


Table shows average time to fragment and remove stone fragment in-vitro from a simulated kidney through a 27 french nephroscope.*

*Preminger, G; In Vitro Comparison of the New LithoClast Ultra with Standard Ultrasonic and Pneumatic Lithotriptors, World Congress of Endourology, BR3-P3, 2001.

Stone Catcher Device Designed to Reduce Setup Time



- Pre-assembled specimen retention system.
- To use, place the sterile specimen container into the holder, connect the long tubing to the ultrasound handpiece and connect the short tubing through the pinch valve to the suction canister.
- To transport fragments for analysis, drain the sealed canister and attach the retention cap.

Ultrasound Handpiece Designed to Prevent Blockages

- Designed to offer improved lithotripsy efficiency
- Avoids over-heating of ultrasound probes

The Versatility and Reliability of Standard LithoClast and More

- Four sizes of rigid pneumatic probes for use in the kidney, ureter and bladder
- Flex Probe for use through flexible endoscopes
- New and improved LithoVac Ultra suction system
- Swiss designed and manufactured

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