

The power of simplicity.



UreTron
Ultrasonic Lithotripter

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The UreTron Ultrasonic Lithotripter is a powerful, user-friendly system capable of fragmenting and evacuating all types of stones in the urinary tract.

Comprised of a generator, footswitch, ergonomic hand piece, and high-efficiency, disposable probe, the UreTron is a versatile system and fully compatible with all Richard Wolf nephroscopy instrumentation.



■ A Powerful Solution

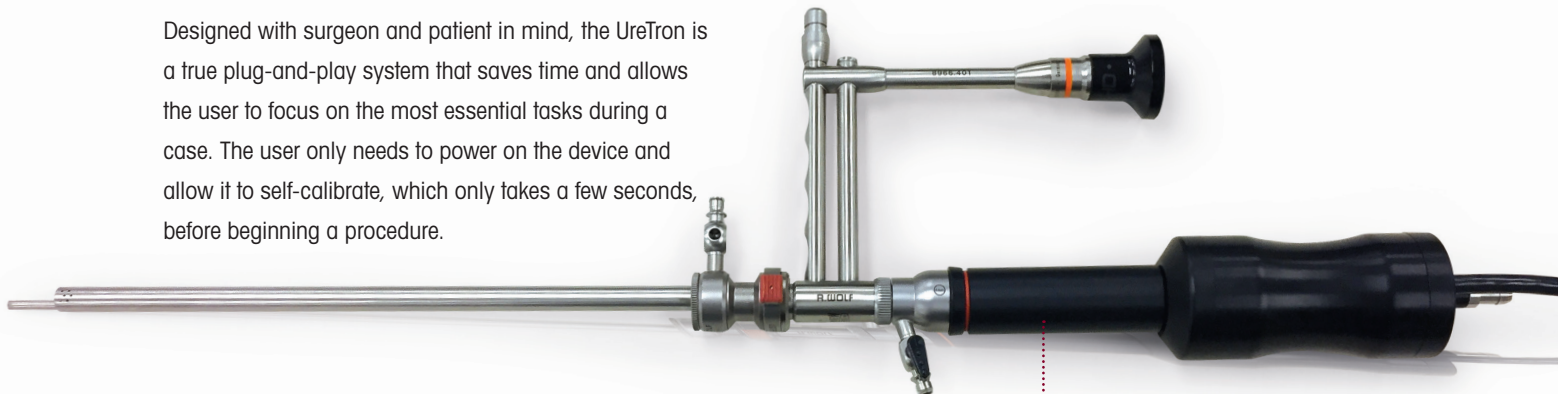
With its unique microcontroller-based algorithm and sophisticated design, the UreTron transmits more energy to the probe in use than Richard Wolf's previous generation lithotripter. The system can also fragment and aspirate stones simultaneously while running at full power.

■ Ease of Use

Designed with surgeon and patient in mind, the UreTron is a true plug-and-play system that saves time and allows the user to focus on the most essential tasks during a case. The user only needs to power on the device and allow it to self-calibrate, which only takes a few seconds, before beginning a procedure.

■ A Wide Range of Probes

The system features a variety of semi-flexible and rigid probes to treat calculi anywhere in the urinary tract. The probes' single-piece design creates a larger suction channel for easier evacuation and the probe guide connector prevents probes from bending during a procedure.



Scope connector reduces damage to both scope and probe during use.



■ **Dual-Function Footswitch**

The UreTron's double-pedal footswitch allows the user to fragment hard and soft stones using side-by-side pedals. The blue foot pedal is optimized for the fragmentation of large and hard calculi, and the yellow pedal can be used to dust softer stones into small debris, which can be suctioned out through the probe channel.

The key to the UreTron's exceptional performance is Med-Sonics' patented Frequency Control Technology; many ultrasonic lithotripters on the market rely on variations in amplitude and added mechanical energy to weaken the structure of a stone, but the UreTron uses frequency control to fragment calculi—a highly efficient, atraumatic approach.

Ordering Data

System Components

UreTron Bundles

UreTron Full System Single Footswitch Bundle	URT-F-US-SINGLE
Includes:	
UreTron generator.....	URT-G-US
UreTron footswitch single connector.....	URT-FS
UreTron rigid hand piece x2.....	URT-TR
UreTron wrench.....	URT-W
UreTron cleaning rod.....	URT-CR
UreTron power cord.....	URT-PC-US
UreTron Full System Dual Footswitch Bundle	URT-F-US
Includes:	
UreTron generator.....	URT-G-US
UreTron footswitch dual connector.....	URT-FS-D
UreTron rigid hand piece x2.....	URT-TR
UreTron wrench.....	URT-W
UreTron cleaning rod.....	URT-CR
UreTron power cord.....	URT-PC-US

Disposables

UreTron rigid sterile probe 3.5 x 370 mm.....	URT-PR-3.5-370S
UreTron rigid sterile probe 3.1 x 370 mm.....	URT-PR-3.1-370S
UreTron semi-rigid sterile probe 1.9 x 370 mm.....	URT-PS-1.9-370S
UreTron semi-rigid sterile probe 1.5 x 370 mm.....	URT-PS-1.5-370S
UreTron semi-rigid sterile probe 1.5 x 570 mm.....	URT-PS-1.5-570S

Accessories

UreTron suction pinch valve.....	URT-SPV
Non sterile tubing and specimen bottle.....	URT-SPV-Tubing
20.8/24 Fr. UreTron rigid scope connector.....	URT-CK-RW
27 Fr. UreTron rigid scope connector.....	URT-CK-RW-1
15/18 Fr. UreTron semi rigid scope connector.....	URT-CK-SW
UreTron footswitch dual connector.....	URT-FS-D
UreTron footswitch single connector.....	URT-FS
UreTron flex hand piece.....	URT-TF
UreTron rigid hand piece.....	URT-TR
UreTron wrench.....	URT-W
UreTron cleaning rod.....	URT-CR
UreTron power cord.....	URT-PC-US

Contact your local Richard Wolf representative for details.

