

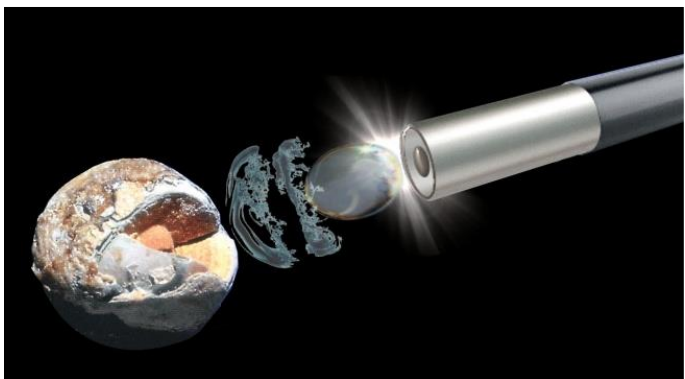
The AUTOLITH[®] URO-TOUCH

BiPolar Electrohydraulic Lithotripsy System

Newly Released for 2014



Safe, Simple, Convenient and Affordable.....
Urologic Stone Lithotripsy



NORTECH[™]
NORTHGATE TECHNOLOGIES INC.

- Color touch screen control
- New design delivers greater stone fragmentation capability
- Sterile disposables probes for all stone types
- Simplified operation
- Lightweight and portable
- A fraction of the equipment cost of other lithotripsy systems

The AUTOLITH[®] URO-TOUCH

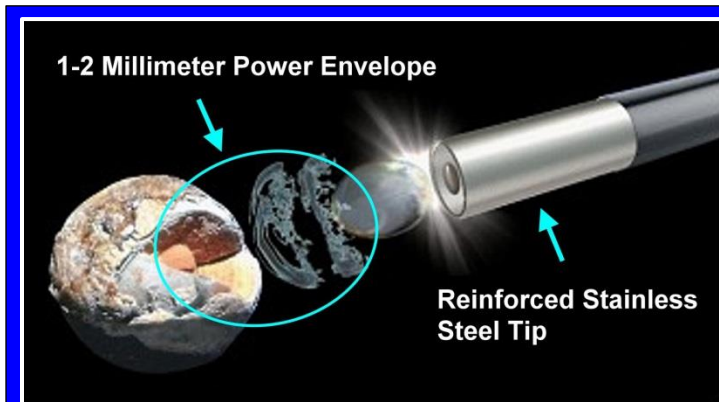
BiPolar EHL Systems for Urologic Stone Fragmentation

Newly released for 2014, the AUTOLITH[®] URO-Touch lithotripter from Northgate Technologies provides a *safe, simple and convenient* method of delivering bipolar ElectroHydraulic Lithotripsy (EHL). The EHL probes are used endoscopically to successfully fragment stones formed in the urinary system.

The AUTOLITH[®] system utilizes a touchscreen control module that makes user selection of 'power' and 'pulse' values as simple as possible. Preferred and stored default settings can be applied and multiple language selections are available.

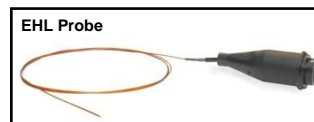
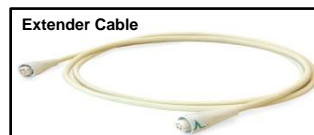
The system offers 2 disposable probe designs and also has enhanced power output to further facilitate destruction of more difficult-to-treat stones. The 1.9Fr. probe tip is wrapped in stainless steel. This helps to eliminate tip degradation and controls unwanted lateral energy forces. This feature is very beneficial when treating stones confined to tight spaces such as within the ureter. This next-generation device is an improved tool for the urologist and an essential component of any modern stone-management program.

The AUTOLITH[®] URO- TOUCH



Electrohydraulic Lithotripsy (EHL) is an extremely cost-effective, safe and easy-to-use endoscopic bi-polar technology for the fragmentation of urologic stones. BiPolar EHL probes create 'micro-shockwaves' that deliver tiny, powerful bursts of energy in the very small space just beyond the probe tip. This confined area of activity is referred to as the 'Power Envelope' (see above image). The stone sits directly in the 'power envelope' and is exposed to the isolated bursts of energy. The physician can gradually increase the number of pulses delivered per foot pedal depression as well as the power level of the pulses to effectively break the stone into smaller pieces that are easily removable.

Accessories



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Ordering Information:

- **9-203-00**AUTOLITH[®] URO-TOUCH SYSTEM*, 100-230 VAC, 50/60 Hz. (For Urologic Stones)

*AUTOLITH[®] system includes: Extender Cable, Pneumatic Foot-Switch, Power Cord, Operator's Manual
(Disposable EHL probes are sold separately)

Disposable BiPolar EHL Probes for use with the AUTOLITH[®] URO-Touch EHL Generators

- **9-203-1203**1.9 fr. (.63 mm) Ureteral Probe (120 cm) (Sterile) 3/Box
- **9-203-0543**9.0 fr. (3.0 mm) Urinary Bladder Probe (54 cm) (Sterile) 3/Box

AUTOLITH[®] System Accessories

- **9-001-00**Foot Pedal
- **9-003-00** Hospital Grade Power Cord for U.S.
- **9-004-00** Extender Cable



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