



# LITHOSPEC™

## Intracorporeal Lithotripsy System

The Lithospec™ is the ideal choice for safe and effective Intracorporeal Lithotripsy utilizing electromechanical energy source. It complements Medispec's ESWL systems, offering the urologist a highly affordable stone center.

Lithospec is an electromechanical Intracorporeal Lithotripter for the treatment of urinary calculi. It is indicated for the fragmentation of kidney, bladder and ureteral stones. The Lithospec is particularly effective in fragmentation large stones, cysteine stones, calcium oxalate monohydrate calculi and other stones that may not respond well to extracorporeal lithotripsy treatments.

- Safe and effective in fragmenting large stones
- No compressor or air supply needed – highly reliable device
- Compatible with standard endoscopes available in the market
- Simple to operate and maintain
- Portable and compact
- Complements Medispec's ESWL systems





## Lithospec

The versatility of lithospec provides the urologist flexibility in treating stones in various localizations using a choice of standard endoscopes available in the market.

The electromechanical technique ensures that the Lithospec delivers high impact mechanical fragmentation power to the stone, therefore eliminating the possibility of thermal injury.

The Lithospec is user friendly, compact and portable, uses electrical power, and does not require an air compressor. All of these qualities and more, make the Lithospec highly reliable, simple to use and low on maintenance requirements. The Lithospec probes are reusable, which helps to reduce the cost per treatment, providing higher return of investment.

## Lithospec Accessories

### Suction Device

- Available in 9.6 Fr. Diameter for ureteroscopy and 10.8 Fr. diameter for nephroscopy (Optional)
- Provides an effective technique for the removal of stone fragments
- Improves visibility during fragmentation
- Better stone maneuvering during treatment
- Completely independent from the lithospec system and can be used as well after ESWL
- Can be added as an upgrade to an existing Lithospec at any time

### Endoscopic Adapter

- Ensures a perfect fit between the Lithospec and standard endoscopes available in the market
- Prevents the bending of the Lithospec's probes, ensuring that maximum impact energy reaches the stone
- Enables the physician to operate both the Lithospec and the endoscope with one hand
- Allows easy fine-tuning of the Lithospec inside the endoscope