



# E3000<sup>TM</sup>

## ESWL SYSTEM

The Ideal Extracorporeal Shockwave  
Lithotripsy System for Complete Stone  
Management Solutions

**GROUNDBREAKING TECHNOLOGY** *Within Your Reach*



## E3000™ ESWL SYSTEM

### THE ULTIMATE ESWL SOLUTION - TOP SELLING LITHOTRIPTER IN THE USA SINCE 2001

The E3000 ESWL System is an Extracorporeal Shock Wave Lithotripter that effectively treats renal & ureter calculi. With more than a 1000 systems sold worldwide to the world's leading medical institutions, the E3000 system offers the ideal combination between largest focal zone in the industry and bar pressure, resulting in superior results in clinical studies with high stone-free rate and extremely low re-treatment rate.

The E3000 is a fully integrated mobile, modular & compact cost effective lithotripsy system with low maintenance and operational costs. As the E3000 is modular and mobile, and does not require any special infrastructure or dedicated room, it can successfully fit in any medical environment, including: government hospitals, university medical centers, local community hospitals, small to medium clinics, private clinics & mobile clinics.

### ONE SMART SYSTEM. NUMEROUS BENEFITS

- Best clinical results, with the highest stone-free rate and lowest re-treatment rate compared to competing solutions in the market, as well as reduced treatment time and less clinical complications
- High-end system, offering real-time viewing of the stone and treatment throughout the procedure, enhanced patient coupling and easier positioning
- Multi-functional system, suitable for both lithotripsy and endo-urology treatments
- Compact and modular, fit for smaller clinics and outpatient centers as well as hospitals and large medical facilities

### INTUITIVE DESIGN WITH NUMEROUS BUILT-IN FEATURES

E3000 is user-friendly and compact, with advanced features, making it is easy to operate while ensuring cutting-edge accuracy.

E3000 offers:

- Highest clinical and technical effectiveness throughout extensive pressure range
- Widest applicability with the unique ability to treat obese patients via extended penetration depth and widest focal zone
- User-friendly touch screen for ease of use, controlling all of the system features and parts

## BEST COMBINATION OF ENERGY LEVEL AND FOCAL ZONE

Clinical studies show that the size of the shockwave focus is one of the most important factors in effective urinary calculi fragmentation. The E3000 combines one of the highest pressures with one of the largest focal zones in the industry (13x60mm).

Medispec's patented large focal zone covers a larger surface area than other systems, providing:

- The most effective stone fragmentation currently available in the market
- Short treatment time (up to 25 minutes), by minimizing the required number of shocks in each treatment
- Easy patient positioning and stone localization
- Highly effective of fragmenting stones in obese patients

### FDA Proved Rate of Fragmentation\*

Stone free at 3 months (no residual fragments)	82.9%
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Re-treatment rate	6-7%
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Auxiliary Procedure required	<7%
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\* Source: FDA Clinical Study

## ADVANCED COMPONENTS

- **Visionspec** - High-quality computerized Fluoroscopic X-ray system, specially designed for endo-urology and lithotripsy applications
- **Mediconsole** - Advanced treatment console enabling automatic stone localization and remote control of system components
- **Endo-Urology Solutions** - The E3000 system was specially designed to provide the user with complete endo-urology abilities, enabling the user to provide even more services using the same system (unique treatment table, full accessories range)



## BENEFITS

- The leading ESWL solution, offering outstanding performance and superior clinical results
- Best FDA success rate and low re-treatment rate
- Ideal for endo-urology capabilities
- Optimal combination of largest focal zone (13 x 60 mm) and bar pressure
- Low maintenance & operational costs
- Fully computerized, modular and compact system
- Customized solution for each patient
- Fast treatment time
- Low adverse event rate

## ABOUT MEDISPEC

With over 25 years of experience and expertise in shockwave therapy solutions, Medispec continuously introduces competitive systems and technological breakthroughs to the market. The company specializes in shockwave-based systems for urology, cardiovascular and orthopedics applications. Medispec services clinics, medical centers and hospitals in over 80 countries worldwide. All of the company's systems offer modular design, versatility, ease of use and high degree of mobility, for delivering innovative technology in a fast and efficient manner. All Medispec products comply with FDA\* and CE regulations.



203 Perry Parkway, Suite #6, Gaithersburg, MD 20877, USA

Tel: +1 (301) 944-1575 | Fax: +1 (301) 972-6098

E-mail: [marketing@medispec.com](mailto:marketing@medispec.com)

[www.medispec.com](http://www.medispec.com)

\* Excluding Theraspec, Cardiospec, ED1000, Radialspec