

## THE TECHNOLOGY

A portable, high-power ultrasound system that can transfer more than 95% of the energy it generates to the ultrasound device. Due to its high efficiency, the unit can be run by a rechargeable battery pack and is thus adaptable to a handheld unit with the potential to replace unwieldy and more expensive medical systems. This technology may be adapted as a tool to relieve arthritis, enhance wound healing, and improve rehabilitation. It may also have potential in drug delivery and gene transfer applications.

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Licensee	ZetrOZ

## THE PRODUCT

### UltrOZ™ Elite System

UltrOZ™ Elite is the first portable, wearable, long-duration ultrasonic therapy system for the treatment of common musculoskeletal conditions in horses. UltrOZ has been used successfully to treat splints, suspensory ligaments and tendons, muscle strains, stiff joints, arthritis, and bone fractures. The portable system maximizes the advantage of using ultrasound by delivering the therapy every day without the need to tether the horse to a large, bulky system. The UltrOZ system comes in one easy-to-use package with battery pack and ultrasound applicator.



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