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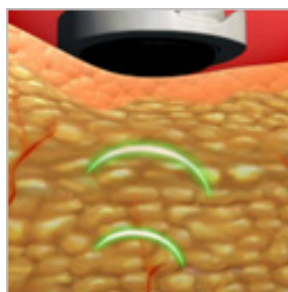


UltraShape Solution

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"Non-thermal" Selective Focused Ultrasound



The UltraShape system uses patented technology to deliver focused ultrasound energy at a precise depth within the subcutaneous fat layer. It selectively targets and disrupts only fat cells, leaving critical surrounding structures such as skin, blood vessels, nerves and

connective tissue intact both within and around the focal area. The pulsed acoustic waves of ultrasonic energy converge in a confined focal volume causing a non-thermal, mechanical destruction of fat cells. Histology confirms fat cell lysis while surrounding structures exposed to these effects remain unharmed.

Precision and safety are reinforced by an integrated acoustic contact sensor, which provides real-time feedback to ensure proper transducer-to-skin contact and efficient energy delivery to the

Tracking & Guidance System



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treatment area. In addition, the advanced tracking and guidance software ensures complete and homogeneous energy delivery providing smooth, uniform body contouring results.

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