

# Console

Integrated, direct contact technology

- Small footprint, light and maneuverable
- Simple treatment presets and treatment parameter selection
- Large, high definition, color, touch screen
- Display of total delivered energy and other treatment parameters

## SYSTEM SPECIFICATIONS

Dimensions [W x D x H] 122 x 40 x 40 cm / 48 x 15.75 x 15.75 inches

Weight ~52 Kg. / 114.6 Lbs.

## OUTPUT PARAMETERS

Frequency 10 – 12 MHz

Energy 1 – 5 [J]

Electrical Requirements 100-240 VAC, 50-60 Hz, 8A Max.



# Clinical Results\*

“Our patients were surprised they could achieve such obvious results **after only one treatment**. The Sofwave procedure is tolerated very well and it appears that the treatment depth is **ideal for improving aging skin**.”

Arielle Kauvar, MD  
Dermatologist

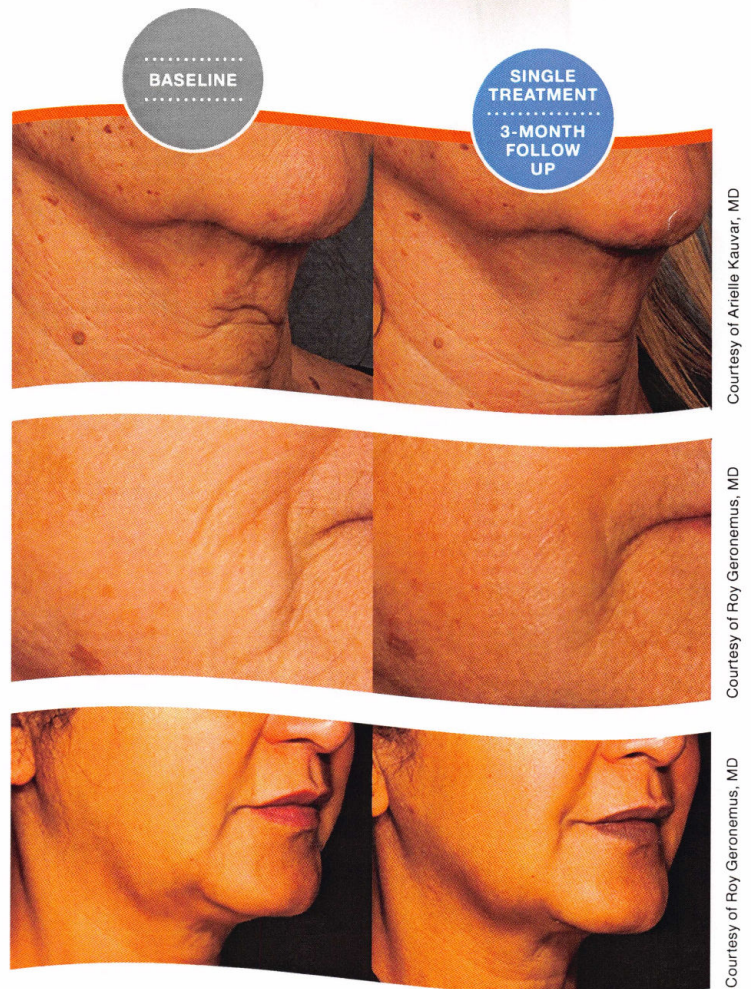
# 88%

Of subjects rated “improved” to “very improved” on GAIS<sup>^</sup> scale according to investigators<sup>1</sup>

\* Single Treatment Protocol

<sup>^</sup>: GAIS = Global Aesthetic Treatment Score

<sup>1</sup> Data on file. Patient results may vary.



Courtesy of Arielle Kauvar, MD

Courtesy of Roy Geronemus, MD

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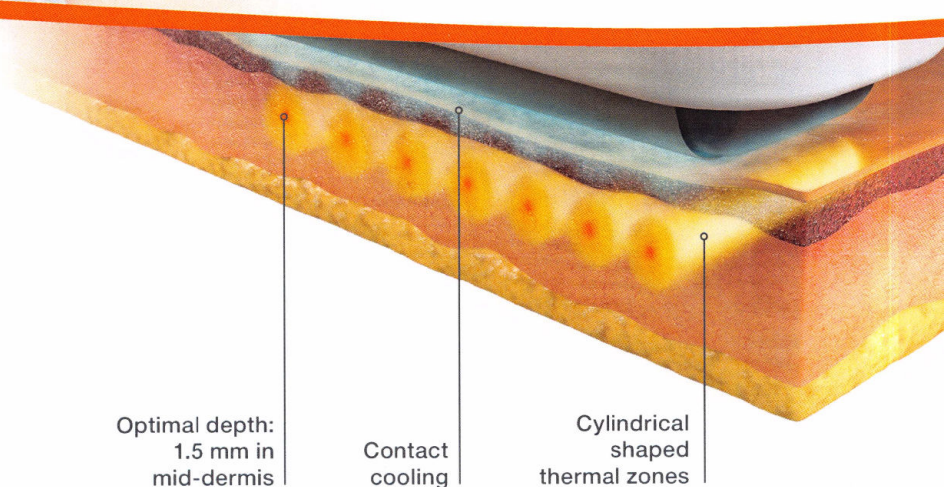


# Smart Science

## Sofwave Mode of Action

- The high frequency ultrasound beams propagate through the tissue and create an array of 7 unique geometric 3D cylindrical shaped thermal zones in the dermis separated by regions of undamaged tissue, thereby creating a fractional effect in the mid dermis.
- The fractional ultrasound effect creates a controlled, elongated and directional, thermal coagulation, at an optimal depth of 1.5mm in the mid-dermis at high tissue coverage ratio.
- The Dermal tissue heating (60-70°C) induces collagen production and remodeling in the optimal vectors direction relative to the skin wrinkles.
- The integrated cooling mechanism protects the epidermis and assists in directing the effect in the mid-dermis.
- The unique vector nature of Sofwave's impact, stimulates an inflammatory wound-healing response involving neocollagenesis and ne elastogenesis all of which leads to the reduction in fine lines and wrinkles and restoration of natural skin features.

Treatment of aging skin requires that the thermal effect be localized in the mid-dermis. The high frequency, parallel beams of Sofwave along with the integrated cooling, enable the thermal effect to remain localized between 0.5 and 2 mm within the dermis, with a center of treatment effect at the depth of 1.5 mm.



## Ideal Treatment Depth