

LUTRONIC GENIUS

PASSION FOR INNOVATION

With special attention to the needs of users and patients, Lutronic invests a lot of time and money in the development of devices for the highest standard and continuous improvement. The products and services developed by us should not only meet, but exceed, your expectations and those of patients. For this reason, we developed our LUTRONIC GENIUS® according to these four principles:



INTUITIVE

Proprietary impedance feedback and control system ensures precise and comfortable energy delivery.



INNOVATIVE

State-of-the-art proprietary handpiece, motor and needle designed for quick, clean and precise needle insertion. Improved comfort in every pulse.



EFFECTIVE

Eliminates the guess work - Thousands of clinical tests provide optimized protocols for each skin type and age. Only system to measure delivered energy.



DEPENDABLE

7 years of experience and millions of dollars invested in every pulse. Expandable and upgradeable platform.

ATTRIBUTES

Technology	Radiofrequency Microneedling
Frequency	460 kHz
Power	max. 50 W
Total RF treatment levels	Off, 3 – 50 W (in 1 W-Stufen)
Pulse intervals	0 / 200 ms / 400 ms / 600 ms
Pulse duration	10 ms – 1000 ms (in 10 ms-Interva)
Needle energy	2 – 100 mJ (in 2 mJ-steps)
Needle depth	0,1 – 3,5 mm (in 0,1 mm-steps)
Display	10,1-Zoll Touch LCD Display
System cooling	air-cooled
Weight	27 kg
Dimensions (including arm)	452 mm (W) x 582 mm (L) x 1824,5 mm (H)

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LUTRONIC
Intelligent Care™

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LUTRONIC
GENIUS™

Intelligent 3D Volumization

- Real-time feedback control system
- Precise coagulation

TECHNOLOGY

LUTRONIC GENIUS®

The revolutionary breakthrough in RF-Microneedling

The new LUTRONIC GENIUS® is a system for coagulation and hemostasis using intelligent radio frequency. With the LUTRONIC GENIUS® you achieve excellent treatment results for acne scars. It has a protected impedance scan and an algorithm to ensure maximum safe power supply.

Resolve a variety of skin concerns with various tips

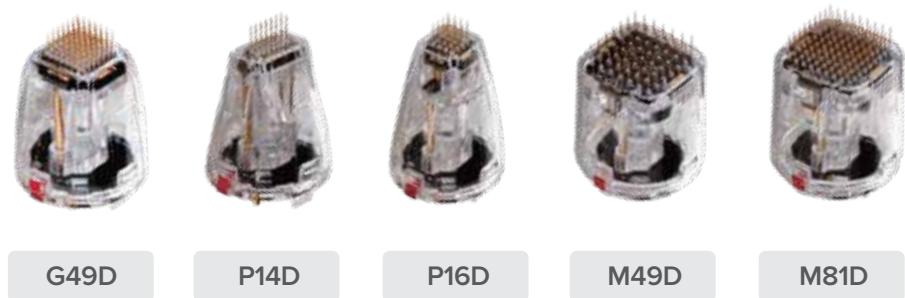


General use : G49D (7X7 Pins, 8.6 X 8.6 mm)

Face : P14D (2 X 7 Pins)

Isolated scars / Small area : P16D (4 X 4 Pins)

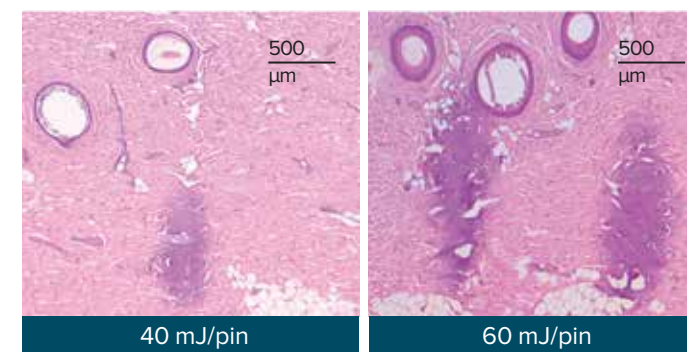
Large Skin Area : M49D (7 X 7 Pin, 15.8 X 15.8 mm)



FUNCTIONALITY

Precision treatment solution with advanced technology

The thermal energy is conducted into the dermis via insulated microneedles. They control the depth of treatment and the amount of energy given off and thus enable a multi-stage approach for individual treatments, regardless of skin type or color. The LUTRONIC Genius® creates over 50,000 micro-coagulation areas per treatment. Coagulation results in the regeneration of collagen and elastin and the Acne scar. Experience Intelligent 3D Volumization:



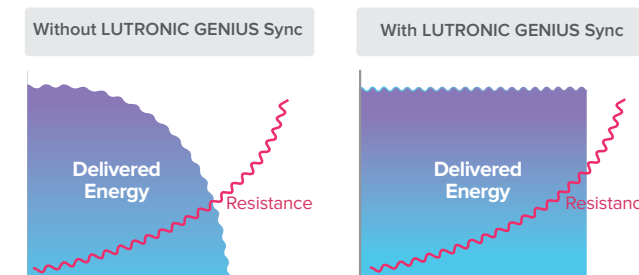
Precise and Adjustable Coagulation Zones



Real-time monitor of impedance



LUTRONIC GENIUS Sync is an AI-technology that delivers accurate energy regardless of the resistance in the skin.



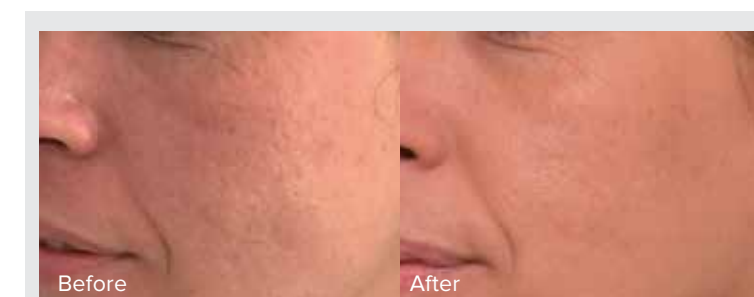
LUTRONIC GENIUS controls the power by monitoring skin condition in real time.

INDICATIONS

Acne Scar



RESULT



Courtesy of Dominique Boineau, MD, France