

NEAUVIA

LASERME

NON-ABLATIVE FRATIONAL LASER FOR SKIN RESURFACING





Technology

LaserMe is 1470 nm fractional non-ablative laser for skin resurfacing that effectively addresses a variety of skin conerns.

How does it work?

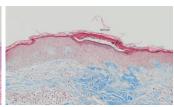
Fractional photothermolysis is a treatment method which uses microbeam of laser to target tissues and generate numerous microscopic thermal zones (MTZ) within the skin's surface. These targeted thermal injuries trigger a controlled activation of heat shock proteins, which facilitate collagen remodeling and promote skin rejuvenation.*

*Oh BH, Hwang YJ, Lee YW, Choe YB, Ahn KJ. Skin characteristics after fractional photothermolysis. Ann Dermatol. 2011 Nov;23(4):448-54. doi: 10.5021/ad.2011.23.4.448. Epub 2011 Nov 3. PMID: 22148011; PMCID: PMC3229937.

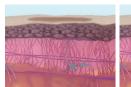


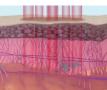


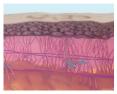




Kubik P, Gruszczyński W, Łukasik B., Assessment of Safety and Mechanisms of Action of the 1470 nm LaserMe Device. Clin Case Rep Int. 2024; 8: 1683.







Conceptual schematic representation of fractional non-ablative laser technology.

Key Benefits

- Optimal wavelength 1470 nm to address variety of skin concerns in all skin types
- Fast, customizable & non-invasive treatment
- Intuitive software basic & advanced mode
- Portable, compact & lightweight thanks to miniaturized technology
- Contact sensor ensuring safety and performance of the treatment
- Emitted laser beam is always perpendicular to the skin surface to create precise and constant microthermal zones
- Visible results from the 1st treatment
- Minimal to zero downtime

Technical Information

► Wavelength: 1470 nm► Spot size: 12x12 mm

▶ Pulse time: from 3 ms to 30 ms

► Fluence: 5 - 50 mJ / MTZ (Micro Thermal Zone)

► **Spacing:** from 1 to 4 mm

► MTZ size or fiber size: 200 mm (microns)

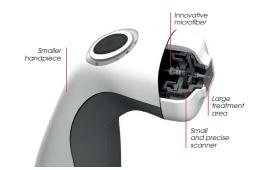
Operation modes:

▶ Basic

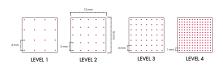
▶ Advanced

Handpiece

Handpiece with innovative microfiber engineered to be both miniaturized and lightweight, this technology ensures that treatments are safe and comfortable. The touch sensor prevents unintentional laser emissions unless the handpiece is fully in contact with the skin.



MULTIPLE FRACTIONAL SCANNER



TREATMENT WINDOW



Indications

- Acne scars
- Skin texture
- Wrinkles and fine lines
- Pigmented lesions
- Stretch marks and scars

*Regulations and usage conditions for products vary from market to market and the content on this leaflet is not intended for US or Canadian audiences. This leaflet is designed for informational purpose only. For more information do not hesitate to contact your local provider.





The results depicted in these pictures are obtained by certain settings of the device which were tallor-made for the patient of concern. Note that parameters may/must be adjusted per individual and patients may react differently to the treatment based on (but not limited to) medical history, genetics, age, sex, personal motivation, lifestyle, and other factors, and are in no way guarantied. The product(s) mentioned should not be used without clearance from a physician or health care provider.

*FDA clearance for treatment of benign pigmented lesions, such as, but not limited to lentigines (age spots), solar lentigos (sun spots), melasma, dyschromia, and for treatment of facial wrinkles and fine lines."

^{*}LASERME is a IIb class Medical Device regulated health products which bears, under this regulation MDD 93/42, the CE mark. Manufacturer: B&K, Domaniewska 37, Warsaw, Poland. Please carefully read the instructions in the leaflets. The use of this product requires the intervention of a healthcare professional.