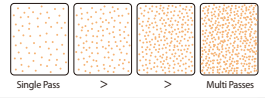


NOVEL TREATMENT PARADIGMS BASED ON INNOVATIVE FEATURES

- Controlled Chaos Technology
 - The advantage of Controlled Chaos Technology is that it randomly delivers each micro-beam so a more natural look and uniform treatment is achieved
 - Prevents cross-thermal damage
- Dual Operating Modes
 - MOSAIC HP raises the standard by offering a choice between two convenient and easy to use operation modes. Users can freely switch between two modes during the same treatment and perform very accurate operations regardless of the size of the treatment area
 - Dynamic Mode: Customized to treat multi lesions or large area by steadily moving technique
 - Static Mode: Customized to treat any single lesion or small area by stamping technique
- High pulse energy, for low thermal damage and improved outcomes
- User-friendly treatment interface
- No consumables



SYSTEM SPECIFICATIONS*

PERFORMANCE	SYSTEM SPECIFICATION
Laser Type	Er:Glass Fractional Laser
Wavelength	1550 nm
Dual Operation Mode	Dynamic / Static
Triplex Treatment Operation	Normal Mode / Thermal Mode / Hair Mode
Pulse Energy	Up to 120 mJ
Weight	48 kg
Dimension	482(W) X 482(L) X 813(H)

Lutronic Corporation
Lutronic Center, 219, Sowon-ro, Deogyang-gu, Goyang-si, Gyeonggi-do, KOREA
TEL: +82 31 908 3440 / FAX: +82 1600 3660 / e-mail: office@lutronic.com

Lutronic Inc.
850 Auburn Court Fremont, CA 94538, USA
TEL: +1 888 588 7644

Lutronic Japan Co., Ltd.
9F Hakataekimae-center Bldg., 1-14-16 Hakataekimae Hakata-ku Fukuoka city Fukuoka-pref. 812-0011, JAPAN
TEL: +81 92 477 2755 / FAX: +81 92 477 2756

Lutronic China
Suite 22, Hyundai Motor Tower, 38 Xiaoyun Road, Chaoyang District, Beijing, CHINA
TEL: +86 10 8453 8551

©2014, LUTRONIC Group of Companies. All rights reserved. LUTRONIC, its logo and MOSAIC HP are trademarks or registered trademarks of the LUTRONIC Group of Companies. *Specifications are subject to change without notice. This product or the use of this product is covered by one or more US and foreign patents or patent application pending. MOSAIC HP-BR-4100151900 Rev. 1.0

LUTRONIC®



MOSAIC HP™ 1,550 nm Er:Glass Fractional Laser

Capture the Beauty
in MOSAIC Fractional
Regeneration

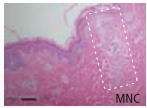
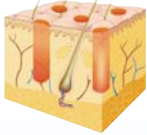
LUTRONIC®

Capture the Beauty in MOSAIC Fractional Regeneration

MOSAIC HP with Triplex Therapy is the first innovative erbium glass fractional laser system that has three operational modes: Normal Mode, Thermal Mode and Hair Mode. Users can treat various indications to achieve optimal clinical outcomes in a single system.

NORMAL MODE:

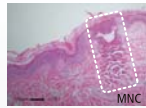
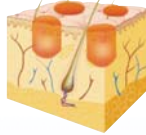
Narrower pulse width



Narrower & Deeper MNC (Micro Necrotic Column) Better result for scar reduction.

THERMAL MODE:

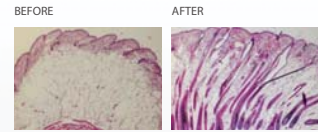
Wider pulse width



Wider & Shallower MNC (Micro Necrotic Column) Better result for skin rejuvenation, laxity, wrinkles, and large pores.

HAIR MODE:

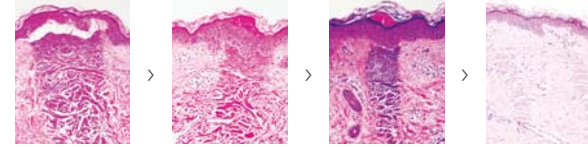
MOSAIC HP enables hair regrowth through converting telogen phase into anagen phase. Safe and convenient therapy treatments are easy to perform and control depth. This procedure is comfortable for patients and maximizes scalp and follicle rejuvenation with little to no downtime.



*In vivo, C3H/HeN Mouse / 7 Weeks. After Tx of Telogen phase
 †Animal study result

REGENERATION PROCEDURE IN SKIN TISSUE

PULSE ENERGY 20 mJ



IMMEDIATELY AFTER

Separated but intact epidermis and altered collagen can be distinguished from the visibility of the MNC.

POST 24 HOURS

Rapid re-epithelialization

POST 3 DAYS

Epidermal debris has begun peeling and collagen remodeling continues

POST 14 DAYS

The epidermis has returned to its normal appearance and dermal repair continues

PROVIDE THE RESULTS YOUR PATIENTS WANT

SKIN THERAPY

Enlarged Pores & Acne Scars



Courtesy of JH Kim, M.D., Korea

Acne Scar



Courtesy of JD Holcomb, M.D., USA

HAIR THERAPY

Male Androgenetic Alopecia



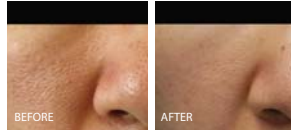
Courtesy of BJ Kim, M.D., Korea

Fine Wrinkles



Courtesy of KT Hong, M.D., Korea

Large Pores



Courtesy of KT Hong, M.D., Korea

Female Androgenetic Alopecia



Courtesy of WS Kim, M.D., Korea

APPLICATIONS:

- Rejuvenation
- Wrinkles & Skin Laxity
- Scars
 - Acne Scar, Surgical Scar, Traumatic Scar, Burn Scar
 - Striae
- Photo-damaged Skin
 - Large Pore, Rough Skin Texture
- Uneven Skin Tone
- Hair Re-growth
 - Male Androgenetic Alopecia
 - Female Androgenetic Alopecia
 - Alopecia Areata
 - Alopecia Universalis

"... extremely versatile and probably the most capable non-ablative laser system on the world market... from general skin rejuvenation to improving outcomes for fresh scars, remodeling of old scars (acne, surgical, traumatic), improving control of active acne, reducing photodamage, dyschromia and fine lines."

J. David Holcomb, M.D, USA

