



ADVANCED
PLASMA SKIN CARE
SOLUTIONS

plasma bt

- Sublimation(Ablation)
- Non-Invasive Surgery
- Wrinkle Treatment
- Time Saving
- Transdermal Drug Delivery
- Sterilization
- Toning Effect
- Skin Regeneration



Plasma Skin Rejuvenation

Advanced Plasma Skin Care solutions

What is Plasma?

More than 99% of the visible matter in the universe is in the Plasma state.

Ionization of the air containing electric energy.
Refer to as the Fourth state of matter.



MY FACE & MY BODY
AWARDS

MY FACE MY BODY AWARDS
Winner (UK)



Patented
Plasma Technologies



Sold in Over
40 Countries



No.1 Supplier Worldwide
for Cold Plasma



2018
Korea Engineer Award
on Plasma BT

20 Years of
Development
Experience



Seoul Bio Science
Affiliated Company

Plasma Surgical



Sublimation(Ablation)



Non-Invasive Surgery



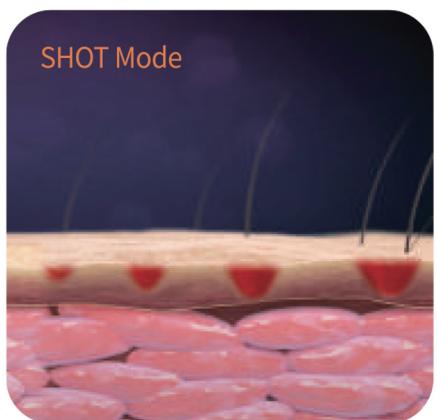
Wrinkle Treatment



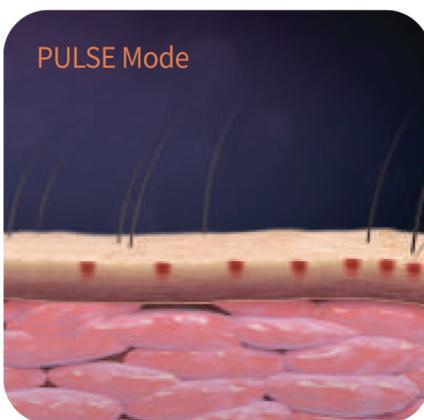
Time Saving

Extremely Precise and Delicate Plasma Injection

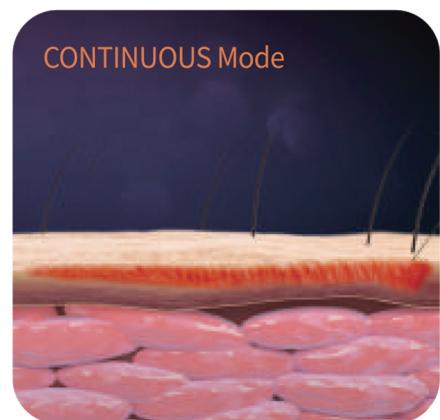
With precise and delicate energy injection, PIH is significantly low and controllable compared to existing devices.



SHOT Mode

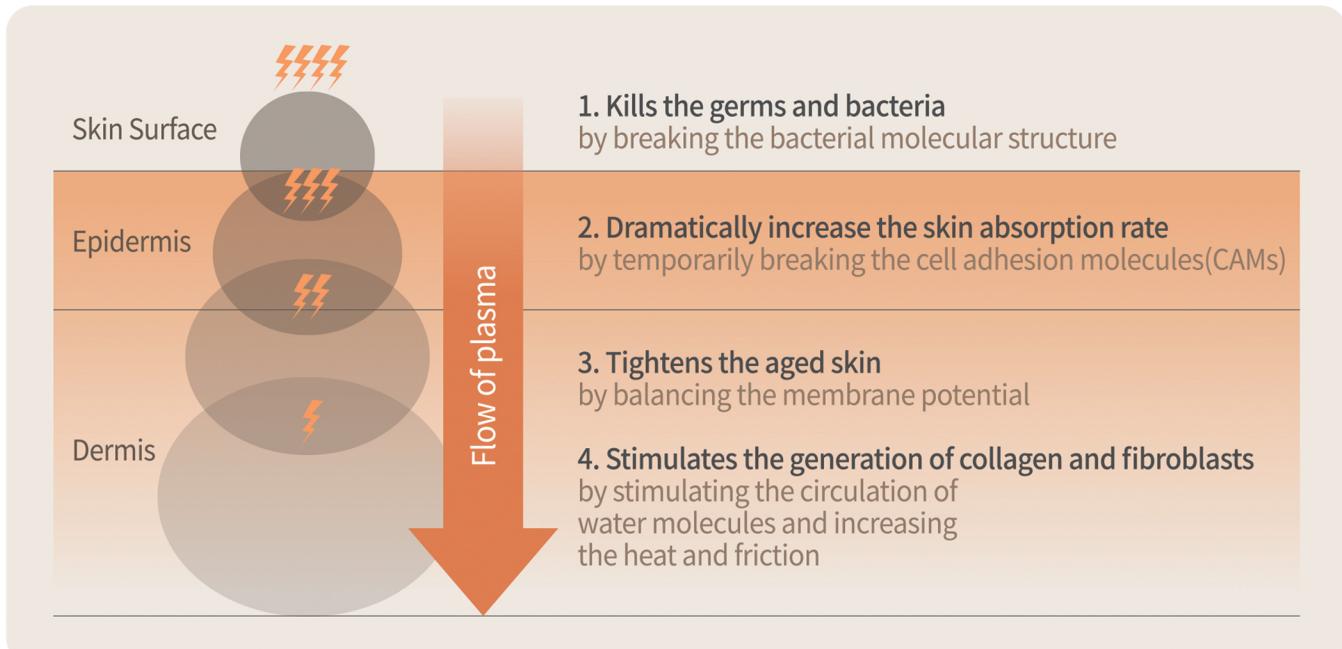


PULSE Mode



CONTINUOUS Mode

The effect of plasma on human skin



Plasma Poration



TDDS



Toning Effect



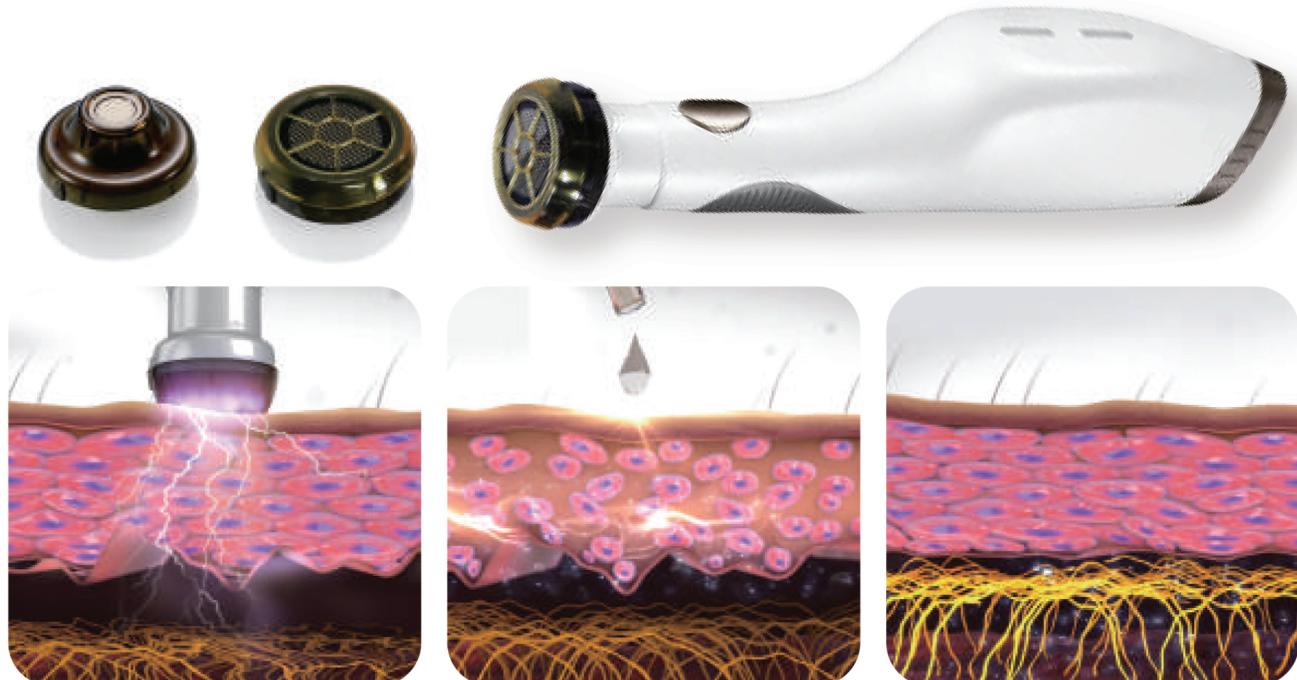
Sterilization



Skin Regeneration

The most effective non-invasive treatment for skin troubles.

The patented Plasma Poration (Low-temperature Atmospheric Pressure Plasma) allows Skin absorption, sterilization, regeneration (elasticity) and toning.

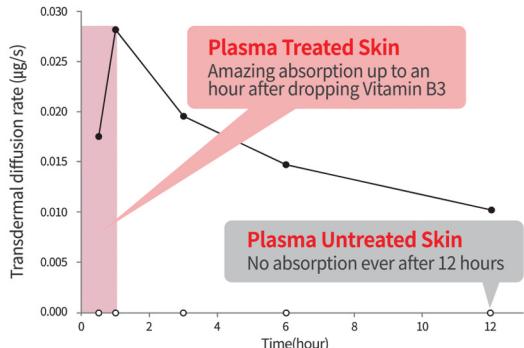


Clinical Data



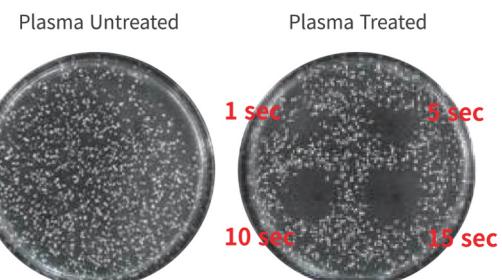
TDDS(Transdermal Drug Delivery System)

Skin absorption test by Korea Institute for Skin and Clinical Sciences



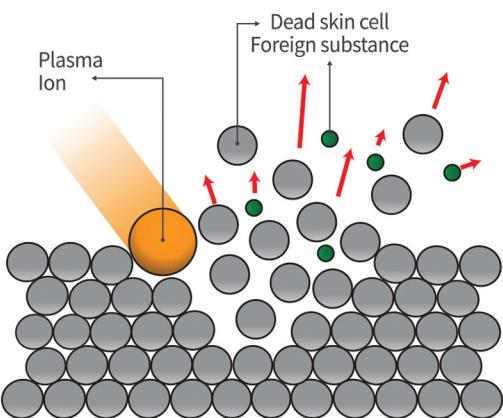
Sterilization

P.Acnes removal experiment using plasma



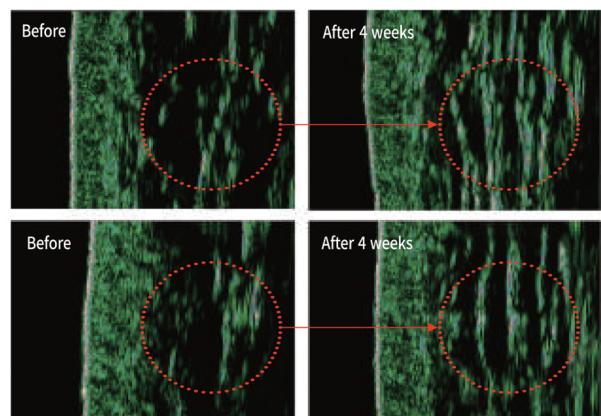
Toning Effect

Toning by powerful sputtering of plasma ion



Skin Regeneration

Epidermis thickness difference after Plasma Poration



Specification

Medical Device Name	Electric Surgical DeviceA35000(3)
Model Name	SLM-9010E
Storage Method	Temperature(-10°C~40°C), moisture(20%~80%)
Rated Power and Frequency	AC 100~240V, 50/60Hz
Power Consumption	50VA
Electric Protection Type and Degree	1st class device BF type mounting part
Size and Weight	316(W) x 316(D) x 280(H) mm/10kg



Plasma Surgical

Delicate and precise surgical handpiece does not affect the skin cell tissue but only sublimates the skin surface and contract the skin by creating small lattice shapes around the eyelid. It can be effectively used in variety of skin problems such as acne, scar, facial skin treatment, upper and lower eyelid aesthetic surgery and eyelid lifting.



Sublimation (Ablation)

Effective on acne, scar treatment by causing sublimation on the skin surface while not affecting the cells



Breaking the Molecular Bonds

Strong sterilization by breaking the molecular structure of bacteria



Replacing the Existing Ions in Tissue

Increase the skin elasticity by balancing the ions in cell tissue



Neo-Collagenesis, Elastogen

Powerful anti-aging and preventing skin aging by stimulating the generation of collagen and fibroblasts

Plasma Poration



TDDS

Inducing amazing absorption by breaking the Cell Adhesion Molecules(CAMs) that connect the skin cell



Toning Effect

Anti-pigmentation effect through suppressing melanin pigment and strengthening the absorption of anti-pigmentation cosmetics



Sterilization

Sterilize bacteria which cause various skin problems with powerful sterilization power

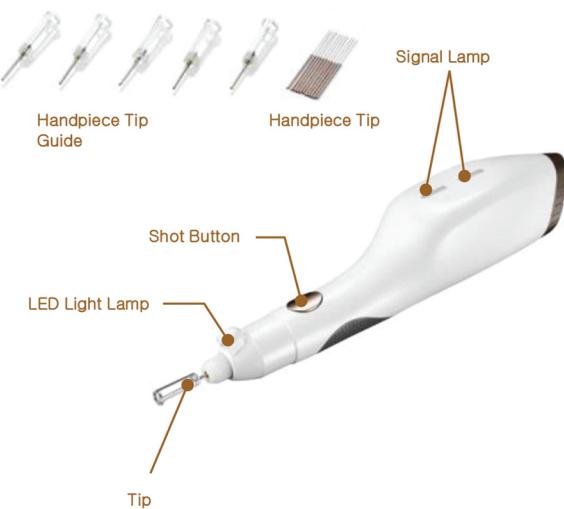


Skin Regeneration

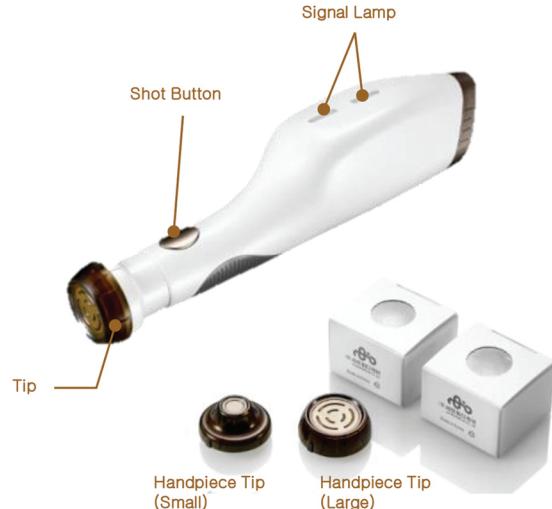
Preventing skin aging by stimulating generation of collagen and fibroblasts



Surgical Handpiece
Output Power 0.5 ~ 1.2W (1MOhm)



Poration Handpiece
Output Power 0.5 ~ 2W (1MOhm)



plasma bt™



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