

PLAXEL+

Plasma System

More function, more convenience, Lesser pain, Increased Effectiveness With the best energy Control system.



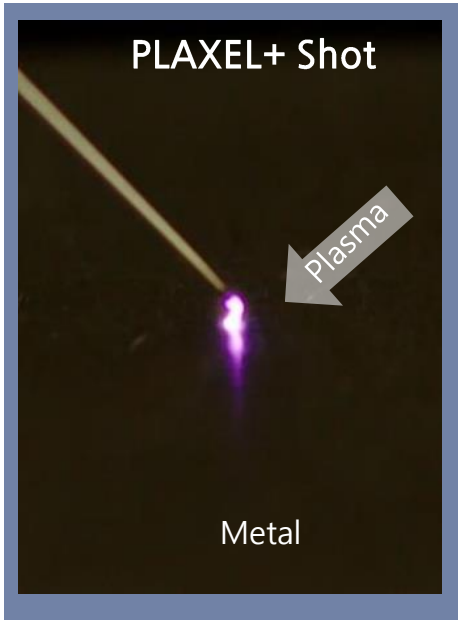
CE

Electric pen vs Plasma pen

Electric pen: with electrical energy
Plasma Pen: Having energy of light

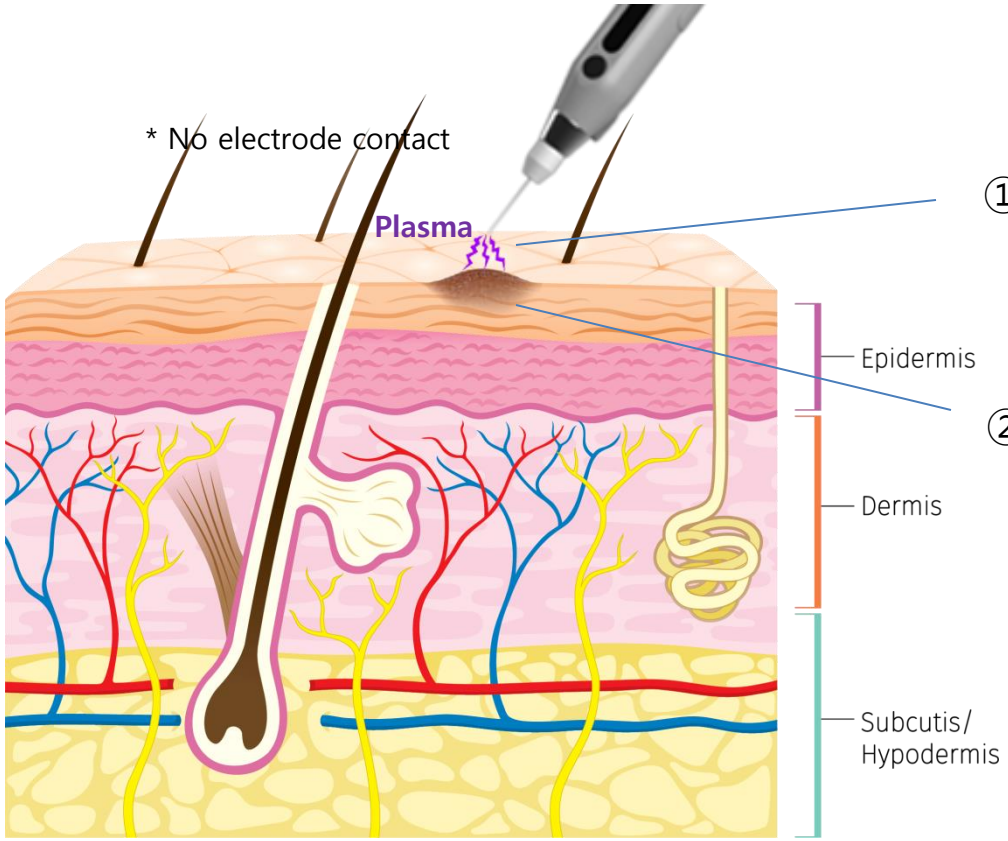
Electric pen uses electric current flowing to + - to generate high voltage with electric energy to damage skin,
In other words, like the electrosurgical principle, the human body has a + It is possible to subject to incision or solidification.

Plasma pen discharge light and use electricity to convert it to a fourth element above the gas, What is made so that it can be generated, that the plasma pen and the electric pen can be distinguished clearly.
The electric pen can be damaged when it touches the skin,
And the plasma pen can be seen like aurora (purple light) before reaching the skin.



Plasma pens utilize the advantages of bacterial sterilization, skin lifting, skin incision, etc., known as plasma effects
It means treatment with plasma light using electric energy.

Effect of Plasma on Skin



① Virus and bacteria death
(Bacteria are also killed in the immediate environment, which has a positive effect on healing.)

② Increase Elasticity of Aging tissue & Increase moisture molecule circulation And Friction palpation for increasing healing Collagen and Elastin



Non Surgical Blepharoplasty EyeLid
Tightening the Lower EyeLids / Crow's Feet

Instant facelift Skin tightening without op

Fold refinement scar-reduction

Smokers Lines Removal
Both upper and Lower lip area

Soft fibroma
Wrinkle, age spot





Before After



Before After



Before After



Before After


Non Surgical Blepharoplasty Eye
Lid Tightening


Before
After


Lower Eye Lids/ Eye Bags
Crows Feet


Before
After

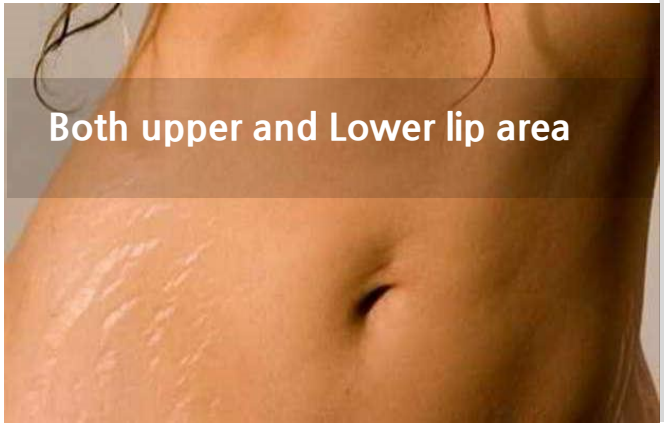

Both Upper and Lower Eye Area


Before
After




Before


After




Before

After

PLASMA Pen _ PLAXEL+

Battery Holder



Charging adapter socket



Battery system holder

HANDPIECE DEVICE CONTROL



① AC adapter socket

② Indicator Joystick & Button
Mode Control System

③ Mode view Window

④ Start button

⑤ LED LIGHT

⑥ Replaceable metal spiky tip (applicator)



◇ **Mode Display**

C : continues (1~10 Level)

P : pulse (1~3 Level)

F : Frequency

L : LED Light

FUNCTION : Custom mode MODE

Mode	Mode Name	Display	Mode explication
C	continues		Power Level 1~10
P	pulse		Selecting at F mode(Hz) and set P mode 1 ~ 3 power level
F	Frequency		Frequency selection mode 10Hz ~150Hz
L	LED Light		LED On/Off mode

*Every mode is saved last setting data.

FUNCTION : Keep shot

- **Auto hold**

Press number 1(Center Point) and Mode Segment
Will off then press number 2 button(2se).

*** Button2 is STOP.(Auto hold OFF)**

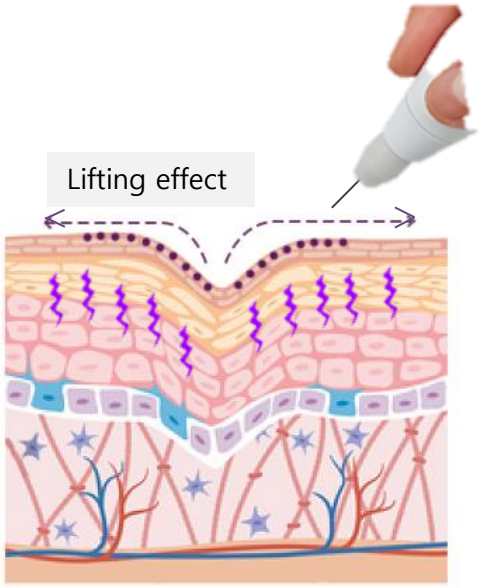


2. Start/Stop button

1. Indicator Joystick & Button
Mode Control System

USE : shot

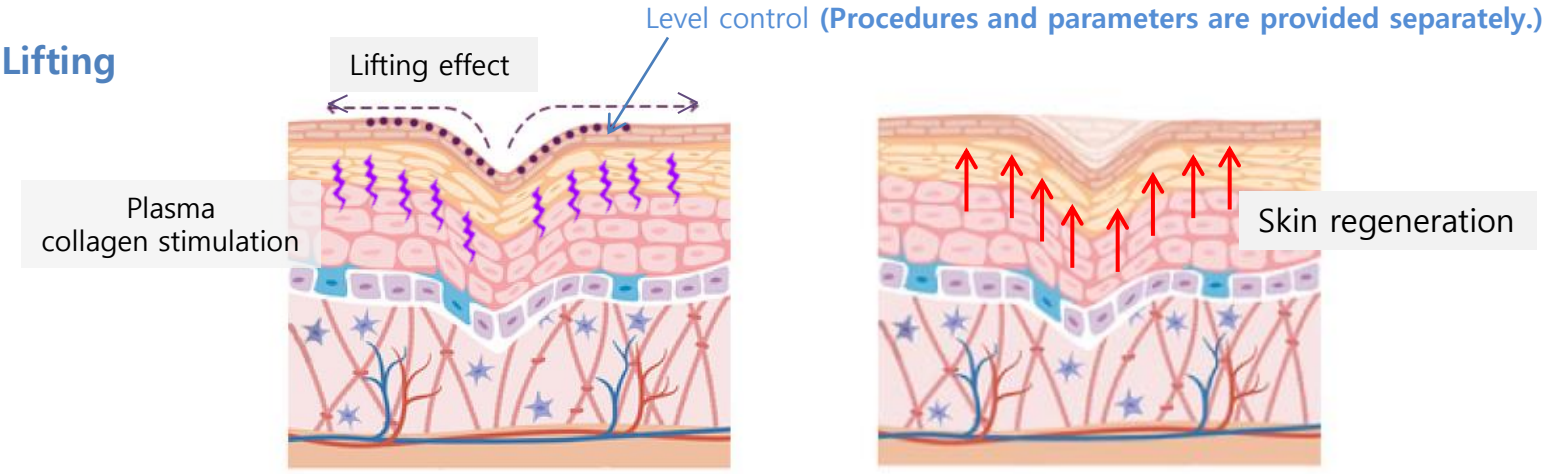




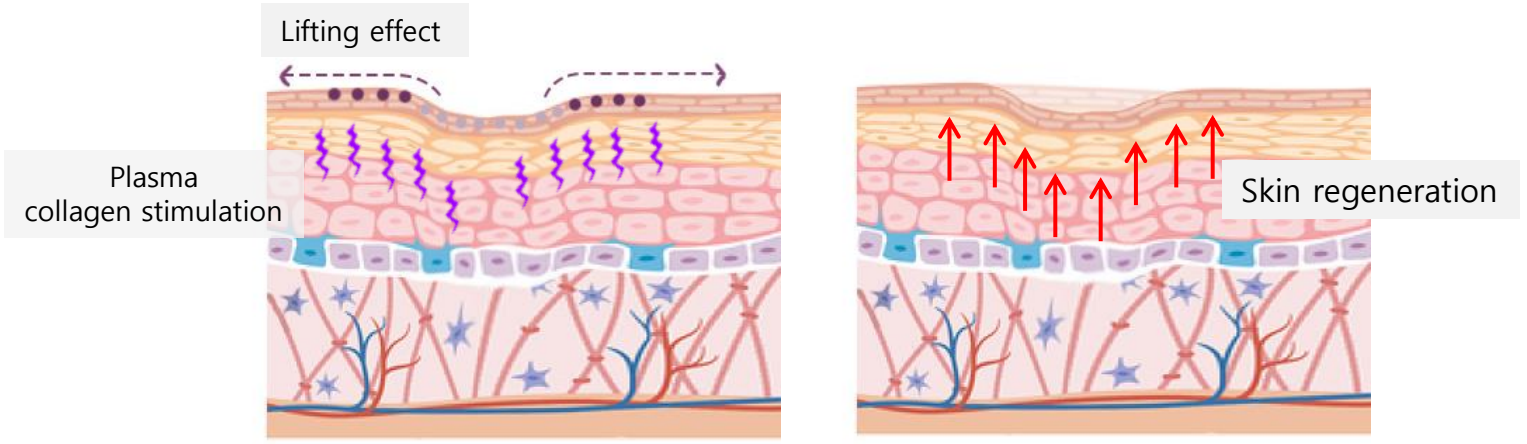
*PLAXEL handpiece is function the same.

Treatment Application - Dot point Procedure

Wrinkle & Lifting

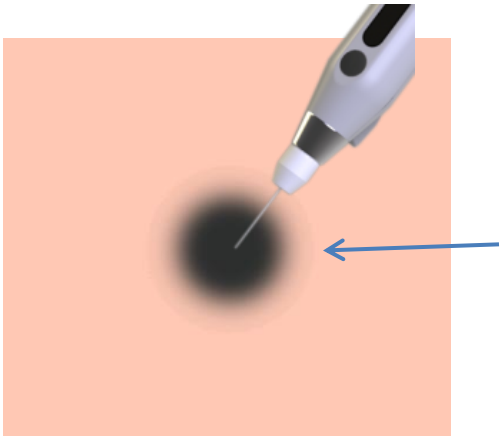


Scar..



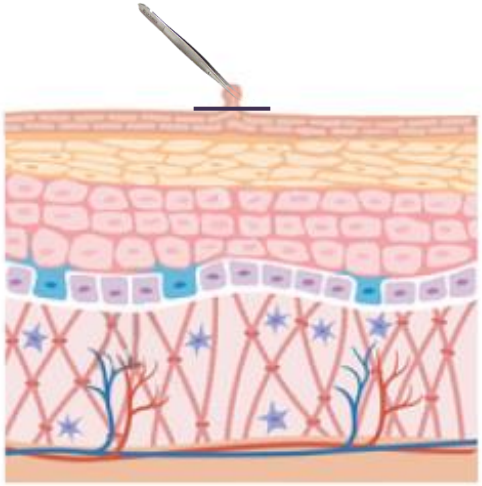
Treatment Application- remove Procedure

Incision and filling by continuous shot



Use a cotton swab or Bolik to cleanse the carbonized area.

* How to use depends on the size.



Lesion-specific treatment protocols are provided after purchase.

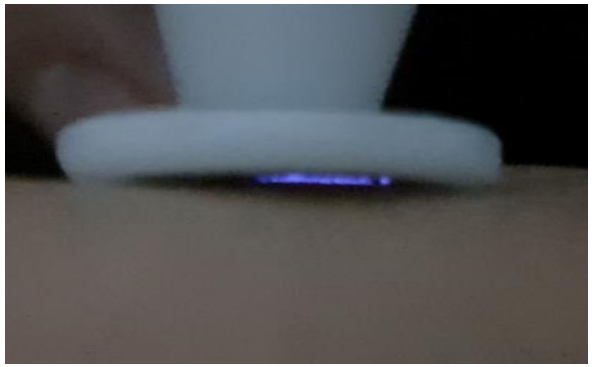
Ball & Plate Tip Application

Cosmetic injection & Massage



Wrinkle massage





Plasma spray

(Use it with ease by left & right or rounding.)

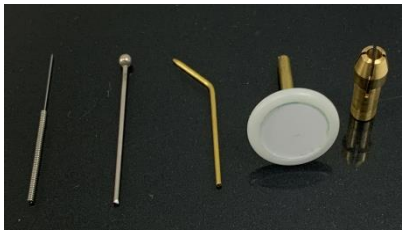
The plasma effect increases the penetration depth of the drug & cosmetic

* Please contact us for regenerating cream & regenerating ampoule

PLASMA Pen _ PLAXEL+

PACKAGE CONTENTS



 Body	**BODY & Holder** Devices (1~10 power level) (Charging system)
 Tip	4 Kinds of different Tip set - Needle tip 100pcs -Ball Tip -Thick needle -Flat tip & Flat tip chuck
 Charging Adaptor	DC Adapter for Power (The Plug will Provide of your country plug style.)

Packing : 2.5Kg (size 310*240*120)

Option

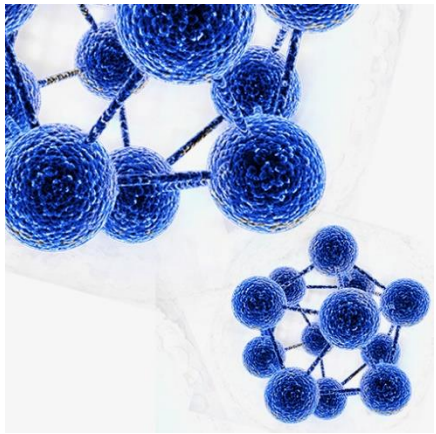


Extra needle Tip (1000pcs) ∗Option



Extra Thicker needle : min/50Pcs

Plasma Massage Effect



Bactericidal effect

Plasma sterilizes bacteria, sterilizes all bacteria causing bacteria in the skin, fungi, super bacteria, and Staphylococcus aureus to relieve allergies such as atopy, acne and eczema, and to improve itching.



Improved drug delivery

Plasma creates a temporary passage in the stratum corneum of the skin surface, maximizing the absorption and effectiveness of cosmetics.

DESCRIPTION

Adapter	**PLAXEL :** Input Adapter AC 100~240V 50/60Hz 0.3A DC Output 12V, 1A **PLAXEL+ :** Input Adapter AC 100~240V 50/60Hz 0.65A DC Output 12.6V, 2A
Intensity of the plasma discharge	0.5W
Intensity Level	1 ~ 10 Steps / P: 1~3 Steps
Body Weight / Stand Weight	**PLAXEL :** 65 g / 291 g **PLAXEL+ :** 65 g / 294 g
Body dimensions (L x H x D)	2.8 x 18 x 4 ㎝
Stand dimensions (L x H x D)	**PLAXEL :** 8.8 x 16.5 x 10 ㎝ **PLAXEL+ :** 8.8 x 16 x 11 ㎝



MEDSUN
Improving the service within better quality

Manufacturer

MEDSUN Co., LTD.

Laser medical device manufacturing company



http://www.medsun.co.kr

Company Overview

We will make reliable goods that you can trust

Medsun Co., Ltd. manufactures with safety and convenience on the basis of **technology** and **trust**.
We are always doing our best with the idea that accurate technology
can provide the best satisfaction as a medical device for clients.









Company Name : MEDSUN

Established date : September 2003

Representative Director: SHIN CHUL HAN

Main Business: Laser Medical Equipment and Beauty Equipment

Address : 531, Dunchon-daero, Jungwon-gu, Seongnam-si, Gyeonggi-do, Republic of Korea

Tel : 031-755-4294 / FAX : 031-756-4294

Email : medsuntrade@gmail.com

MEDSUN HISTORY

Since 2003~2017

2003
- 9 Medsun Co., Ltd. Established

2004
- 3 Certificate of Medical Manufacture
- 2 Development of Er-YAG Laser Controller
- 5 Certificate of Ultra CO2 Laser Lasu25
- 5 Certificate of RF Electonic Surgery M2000

2005
- 3 Development of Fiber industry CO2 Laser Cut Device
- 9 Certificate of Patent Steam Nebulizer Patent

2006
- 3 Development of Dental CO2 Laser
- 3 Development of Intense Pulse Light
- 9 Development of Laser Therapy
- 21 Certificate of LASUN25-Dentalas

2007
- 1 Certificate of Laser Thrapy NSL-200
- 3 Certificate of IPL SUN-LIGHT
- 6 Certificate of GMP (KGMP)

2011
- 5 Q-switch and Long pulse Laser of development start

2012
- 6 Certificate of GMP KTR-ABB-090630

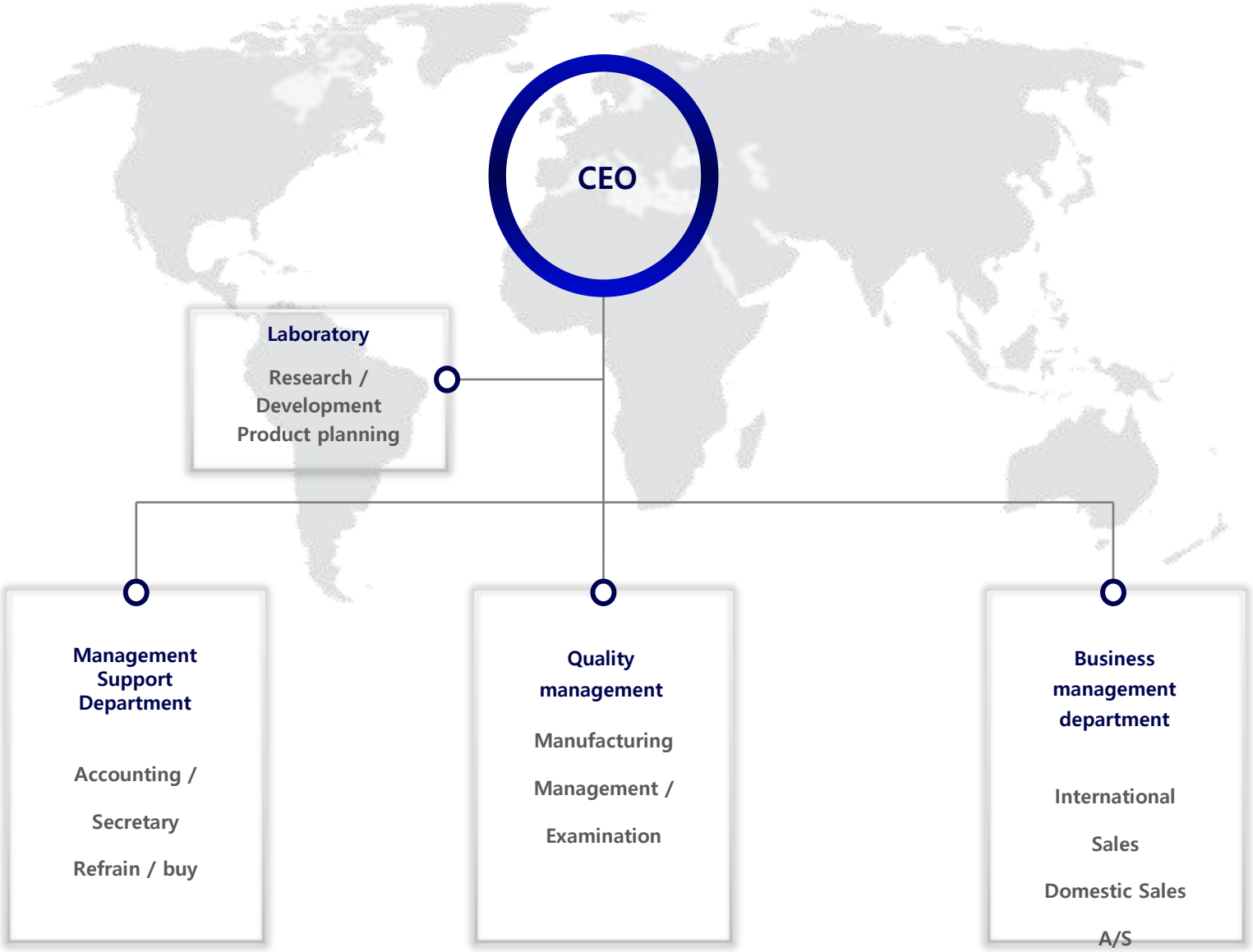
2013
- 1 Certificate of Pulse Light ELLAN
- 2 Certificate of CO2 Fractional Laser Surgery SCANXEL-SCAN
- 2 Certificate of CO2 Fractional Laser Surgery SCANXEL-ROUND
- 5 Certificate of GMP KTR-ABB-130352
- 7 Certificate of ISO 9001 KR13/02033 SGS
- 7 Certificate of ISO 13485:2003, EN ISO 13485:2012 SGS
- 8 Certificate of Pulse Light SUNLIGHT-T

2014
- 4 Certificate of Patent Multi Laser Generation device Patent
- 11 Certificate of Nd:YAG Laser Q2LONG (Q-Switch and Longpulse Nd:YAG Laser)

2016
- 1 Certificate of Carbon dioxide Laser DrPLUS
- 3 Factory Relocation Dunchon-dearo 531, 606ho
- 5 Certificate of GMP KCL-ABB-160047
- 5 Certificate of ISO 9001:2008 SGS Certificate No.KR13/02033
- 5 Certificate of ISO 13485:2003, EN ISO 13485:2012 SGS
- 7 Certificate of Nd:YAG Laser SensQ No. 16-519

2017
- 6 Certificate of PLAXEL

Organization chart



Development product status

Product Status		
Product (Model)	**Category**	**Usage**
▪ SENSQ	Nd:Yag Laser	It is a laser that destroys pigments instantly by targeting melanin pigments. Used to remove blemishes and tattoos.
▪ SCANXEL_Round	Fractioned CO_2 Laser	It is a laser that irradiates a part of the laser to the skin and causes the rapid healing by the unirradiated skin. Used for scars and skin regeneration.
▪ SCANXEL_SCAN		
▪ Ellan	I.P.L (Intense Pulsed Light)	Combined with a broad wavelength of light, it is used to improve overall skin condition.
▪ Sunlight_t		
▪ Lasun25	CO_2 Laser	Used to incise and coagulate the skin.
▪ PLAGEN	Plasma pen	Sterilization, incision, coagulation, infusion

Introduction of item

Nd: YAG LASER

Q2LONG

Q switch Nd:YAG Laser
1064/532
Q switch / Fractional
Micro(Genesis) / Fractional Genesis
2 ~ 10mm(Auto Select Position)
4 Handpiece



IPL

SUNLIGHT-T

Intense Pulsed Light
4 Filter
420nm / 530nm
560nm / 640nm



IPL

ELLAN

Intense Pulsed Light
6 Filter
420nm / 530nm / 560nm
590nm / 640nm / 700nm



Introduction of item

CO2 Fractional Laser

SCANXEL

CO2 Fractional Laser
Scanxel-Round
X,Y Scanner Treatment
Vaginal Tip
All in 1 SYSTEM



CO2 Ultra Laser

LASUN25

CO2 Ultra Laser
CW(Cont. Wave)
UFP(Ultra Fine Pulse)
ENT, General Surgery, Dental..



Plasma Device

PLAGEN

Plasma Pen
modern device
innovative technology
Sterilization, Cosmetic Injection,
Coagulation



Major export country

Medsun focuses on stabilizing its products, recording revenue growth every year since its inception, and expanding globally.

We will spare no effort and investment to be a satisfactory company for our customers.

Medical Device Major Export Countries

Thailand
Hong Kong
Vietnam
Italy
Australia
Kazakhstan
Japan

Beauty Device Major Export Country

USA
Canada
England
Sweden
France
Italy
Australia
India
Vietnam
Philippines
Hong Kong
Thailand
Russia
Kazakhstan
And, 20 other countries



Thank you.