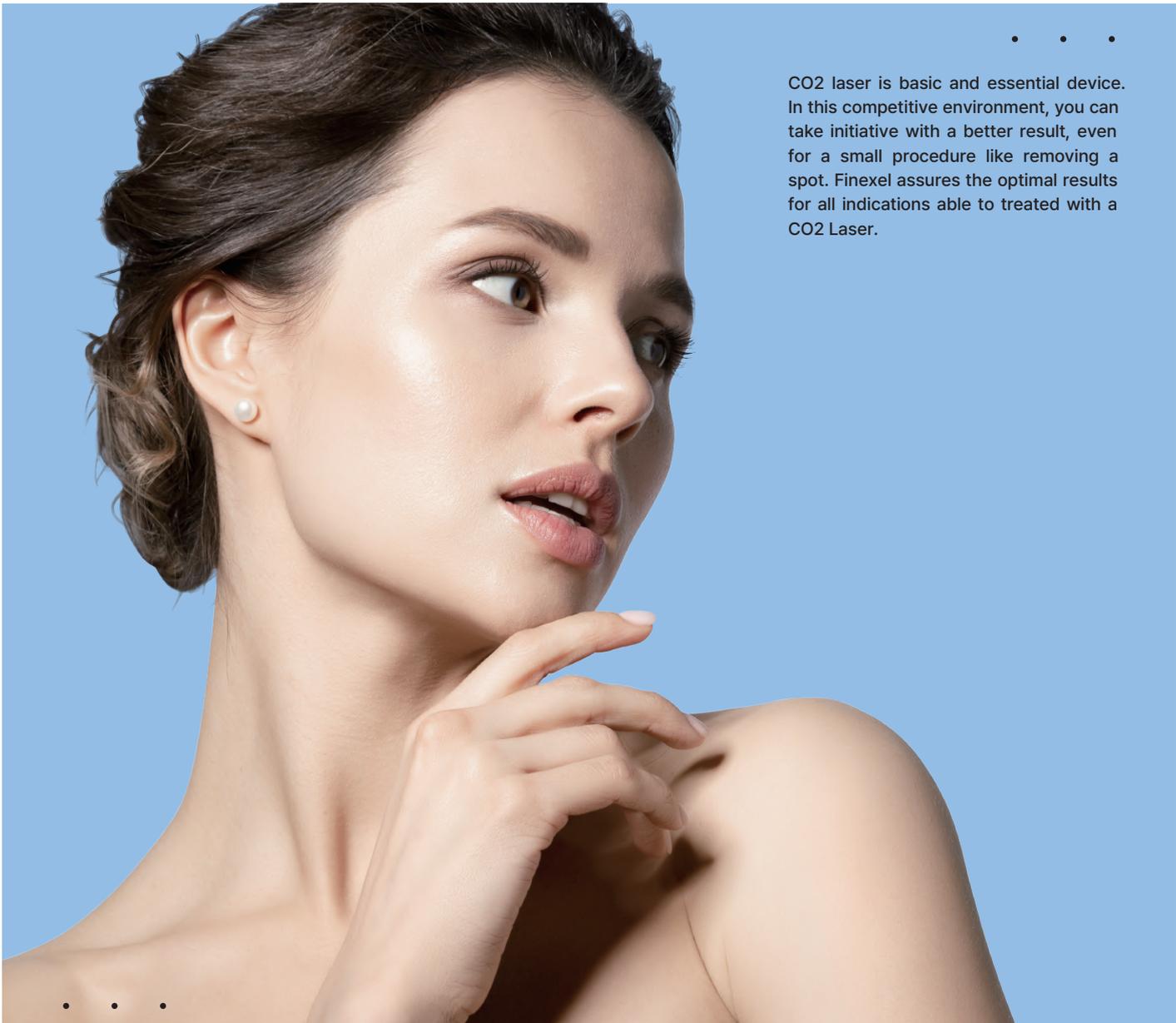
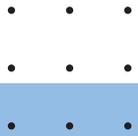
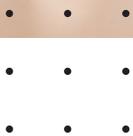


FINEXEL

Plastic Surgery, Dermatology, ENT, Surgery, Dental



CO2 laser is basic and essential device. In this competitive environment, you can take initiative with a better result, even for a small procedure like removing a spot. Finexel assures the optimal results for all indications able to treated with a CO2 Laser.





All-in-One CO2 Laser

Finexel

FDA 510(k) CLEARED CE CLEARED

Articulated Arm
(Laser Delivery)

Scanner Handpiece
(Laser Scanning)

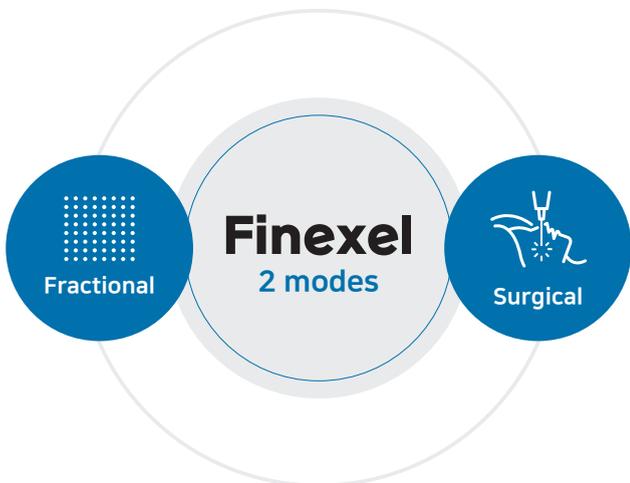
Scanner Connector
(Scanning Control)

LCD Screen
(8 Inch Touch Panel)

Emergency Switch
(Stopping Urgently)

Key Switch
(Turning On / Off)

Main Unit
(Laser System)



With over two decades of dedicated work in CO2 laser technology we realize the premium level CO2 laser performance. It provides easier, faster treatments and greater precision.

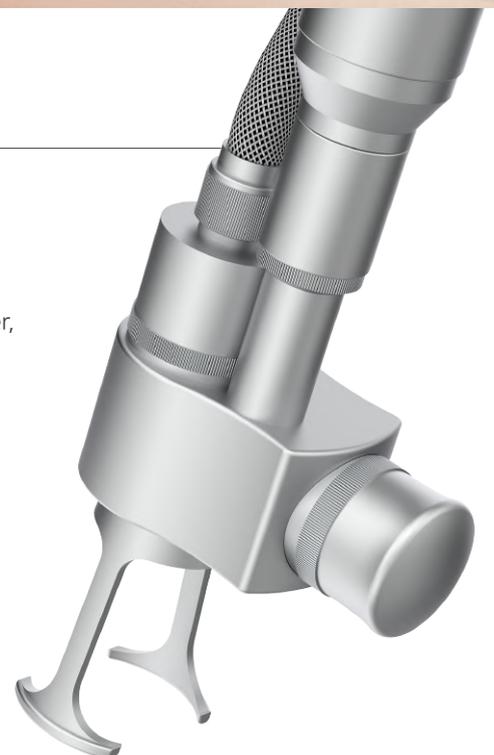


Finixel's high peak power and stable output enhances patient comfort during treatment and optimal results, shortening down time and minimizing the risk of scarring



Main Benefits

- High peak power and stable output thanks to a high voltage transformer and high power tube
- Even and accurate laser beam pattern
- Consistent high performance with a stable and high quality pulse via an excellent combination of hardware such as the power driver(board), high voltage transformer, and laser tube
- Various pulse with 1 ~ 990HZ
- No char in the tissue with a high performance Ultra pulse
- Simple to use user interface
- Proven technology and proven effectiveness; passing the strict market test with long term sales in the market over 2 decades and installed in most major hospitals and branch clinics in Korea and overseas

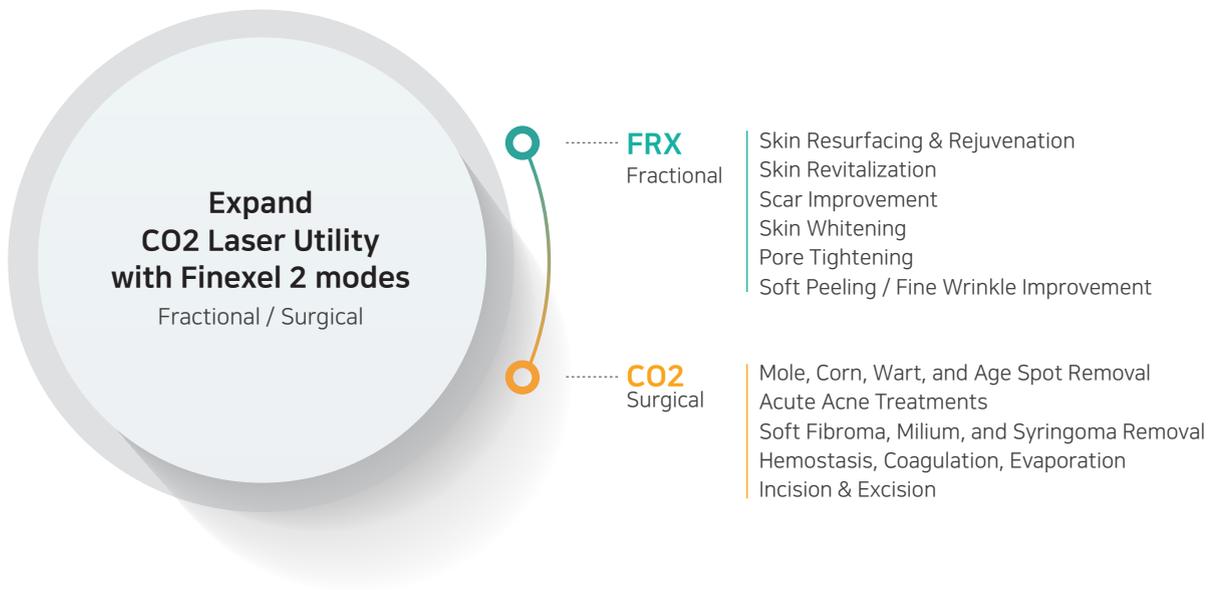


Select the version based upon your medical field

2 versions

Finexel Mono Surgical | **Finexel** FRX + Surgical

Only additional small charge you can try all the indications.



Finexel Mode – Surgical

Finexel exceptional high peak power guarantees safe and effective CO2 treatment

Surgical Handpiece

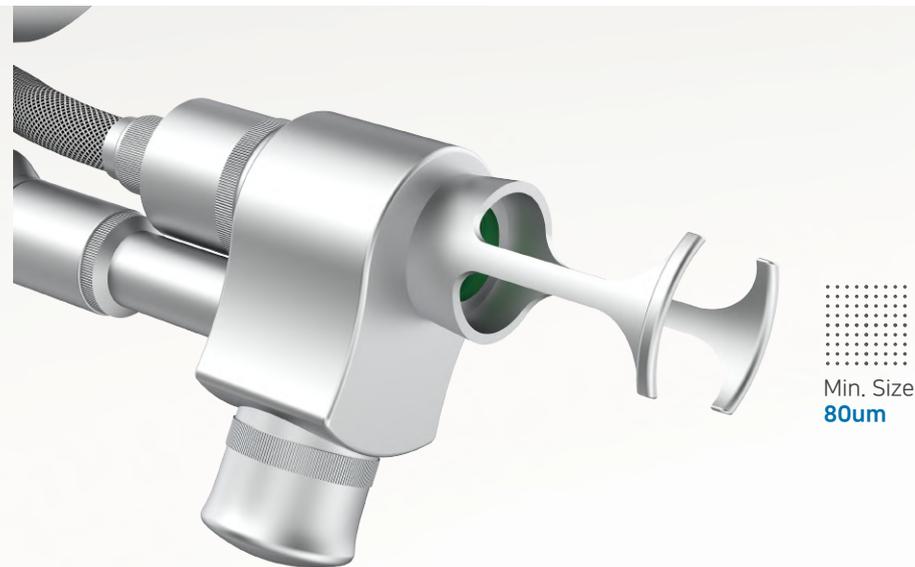
- f-100mm**
Spot size : 0.25mm
- f-50mm**
Spot size : 0.2mm

Others vs. **Finexel Higher Peak Power 300W Ultra-Pulse**

The diagram shows two surgical handpieces on the left. On the right, a comparison of laser pulse profiles is shown. The 'Others' profile is a wide, shallow curve, while the 'Finexel' profile is a very narrow, sharp peak, indicating higher peak power and less thermal damage to surrounding tissue.

Finexel irradiate high peak powers around **300W** with Ultra Pulse. It **minimizes thermal damage** on adjacent tissues so that patients **mitigate pain** and get **recover faster**.

Finexel Mode – Fractional



Finexel Fractional Mode Spot Size is 80um

It delivers a **more focused** laser with uniform beam quality as a minimum beam size into the skin. It promotes very **rapid healing** and **lower pain rate** so you can sooner expect an **optimal FRX** effect than others.

Variety of Scan Types



Square



Standard



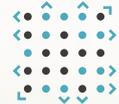
Rectangle



Alternate



Triangle



Random



Circle



Scatter



Reliable Preset Program for The Recommended Parameters

Long-term clinical tests conducted with several key doctors suggest the parameter for the minimal risk of scarring, safe treatment, and outstanding results.



Brilliant Choice for Bright Skin and an Upgraded Life

Clinical Result

CO2 Surgical Mode

WART

Photos courtesy of Lee Wook, MD

Congenital Melanocytic Nevus

Photos courtesy of Lee Wook, MD



Before



After



Before



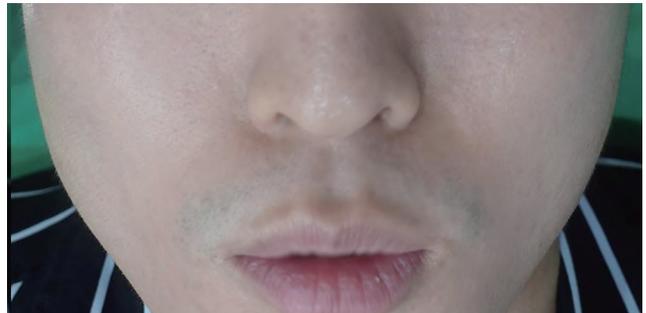
After

FRX and CO2 Surgical Mode

Photos courtesy of, MD Y.H. Hwang



Before



After

Photos courtesy of MD K. P. Song



Before



After



Short downtime



Less pain, less perilesional thermal damage



No char, Precise CO2 Surgery

High Peak Power 80 μ m Small Beam Size

Speedy coagulation



Easy to operate, simple to maintain



Ultimate precision



Technical Specification

Wavelength	10,600nm
System	Fractional CO2 Laser
Mode	FRX(fractional) / CO2(surgical)
Max. Power	30W/40W
Pixel Energy	5~300mJ
Scan Area	1x1~20x20mm
Density	0.1~2.0mm
Overlap	1~10
Laser Shape	Square, Rectangle, Triangle, Circle
Beam Pattern	Standard, Alternate, Random, Scatter
Electrical	100~240V, 50/60Hz
Dimension	350(W) x 400(L) x 1000(H) mm
Weight	50kg (Max. Weight: 60kg)

SNJ is a **GMP** and **ISO 13485** certified company specializing in the **manufacturing** of medical equipment.

We have been supplying **medical & aesthetic lasers**,

especially for **CO2 laser systems**, since **1998**.

Most of our products are **FDA, CE, and KFDA** certified to ensure their performance and safety.

Now we are **expanding** our business around the world and looking for good business partners.

Wherever you are, SNJ is ready to **partner** with you.

SNJ provides **medical and aesthetic solutions** based on **quality laser technology**.

SNJ America Inc.

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