Medical & Aesthetic Solutions

with quality laser system

501 is a specialized company for providing medical and aesthetic solutions with quality laser system.

Since 1998 we have been supplying medical laser & beauty device especially for CO2 laser systems.

We are qualified as a manufacturer with ISO 13485 and GMP.
All the products are certified with CE and KFDA for their performances and safety.

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

Be our partner of **SNJ** wherever you are.

Ultra-Pulse CO2 laser

Fractional CO2 laser

Vaginal tightening laser

808nm diode laser

HIFU system





MISSION 3'BE'

BEAUTIFUL life	To maintain the best quality of the products To make people enjoy more beautiful life	
		1
	To contribute to a botter against	



finexel



Fractional CO2 Laser System for All the Functions

Finexel is an advanced fractional co2 laser system as RF type on quality ultra-pulse technology. There are 3 different modes such as fractional, vaginal, and co2 surgical with each handpiece. This is the best solution for both skin and vaginal rejuvenation.

1 All in One System

Convenient & Economical to Treat for

All the Area on Face & Body with

3 Function Modes

2 Higher Peak Power
300W Peak Power for
Less Thermal Damage and Faster Recovery
based on Quality Ultra-Pulse Technology

3 Smaller Beam Size
More Focused Laser Delivery with
Min. 80um Beam Size for
Less Pain and Better Effect

fractional scanner vaginal applicator

Treatment Effects

- Skin Resurfacing & Rejuvenation
- Scar Improvement
- Skin Whitening & Lifting
- Pore Tightening
- Soft Peeling / Fine Wrinkle Improvement
- Vaginal Tightening & Rejuvenation
- Urinary Incontinence Improvement
- Labia Brightening
- Hemostasis, Coagulation, Evaporation
- Incision & Excision

Technical Specifications

- Wavelength: 10,600nm
- System: RF type Fractional CO2 Laser
- Mode: FRX(fractional) / CO2(surgical) / EVE(vaginal)
- Max. Power: 30W / 40W / 50W
- 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: 40kg (Max. Weight: 50kg)







Dual Nd:YAG Laser

Quality Pulse Technology

More Uniform Beam Stronger Power Supply Easier Operating System

For Your Shiny Life



finebeam



Nd:YAG Laser System for All the Functions

Finebeam is an more advanced Nd:YAG laser system based on quality pulse technology. There are 2 different fucntional modes such as q-switched and long-pulse with each handpiece. This is the best solution for both skin rejuvenation and body treatments.

- 1 All in One System
 Convenient & Economical to Treat for
 All the Area on Face & Body with
 Dual Q-Switched & Long-Pulse Functions
- More Uniform Beam
 Flat Top-Hat Beam Profile with
 More Precise Beam Pattern for
 Less Pain and Better Effect
- 3 Stronger Power Supply
 More Stable & Longer Usage with
 Max. 10mm Beam Size based on
 Advanced Power Technology

Treatment Effects

- Melasma & PIH Improvement
- Nevus of Ota & ABNOM Removal
- Soft Peeling
- Tattoos Removal
- Freckle, Lentigines, Café-au-lait Spot, Becker's-Nevus, Age spot Improvement
- Hair Removal
- Skin Reiuvenation
- Vascular Vain Treatment



Technical Specifications

- Wavelength: 1064nm / 532nm
- System: Dual Nd:YAG Laser
- Mode: QSW (Q-Switched) / LPS (Long-Pulse)
- Pulse Duration: QSW <10ns / LPS 0.3~300ms
- Pulse Energy: QSW 1064nm Single Max. 1.6J QSW PDP Max. 2.2J QSW Non-Q Max. 3.5J

QSW 532nm Single Max. 0.5J

LPS Max. 60J

- Frequency: 1~10 Hz
- Spot Size: Zoom 1064nm 2~10mm / 532nm 1~7mm Collimated Handpiece 8 mm (Optional) Fractional Handpiece 5x5mm2 (Optional)
- Cooling System: Water to Air Heat Exchanger
- Electrical: 100~240V, 50/60Hz
- Dimension: 320(W) x 850(L) x 800(H) mm
- Weight: 75kg (Max. Weight: 85kg)





dü:sonic_

Bi-High Intensity Focused Ultrasound

New Lifting Treatment with Dual Handpiece

SmartTouch™

For Your Beautiful Life





dü:sonic

High Intensity Focused Ultrasound with Bi-Probe

Du:sonic a new high intensity focused ultrasound system with bi-ultrasound probes. We call it BIFU as more advanced HIFU system. It is very stable, safe, and effective for skin lifting with less pain and faster treatment.

SmartTouch™

Unique Ultrasound Treatment with Main & Special Probe for Better Lifting Effects

1 Main Probe

Multi Shot as 4.5mm / 3.0mm with 10000 Ultrasound Shots Effective for Full Face with Less Pain

2 Special Probe

Single Shot as 4.5mm / 3.0mm with 50000 Ultrasound Shots Useful for Curved and Small Area on Face after Main Probe

3 Compact Design

Sophisticated Appearance with Light-Weight Main Unit as 6.5kg and Cart (Optional)



TREATMENT EFFECTS

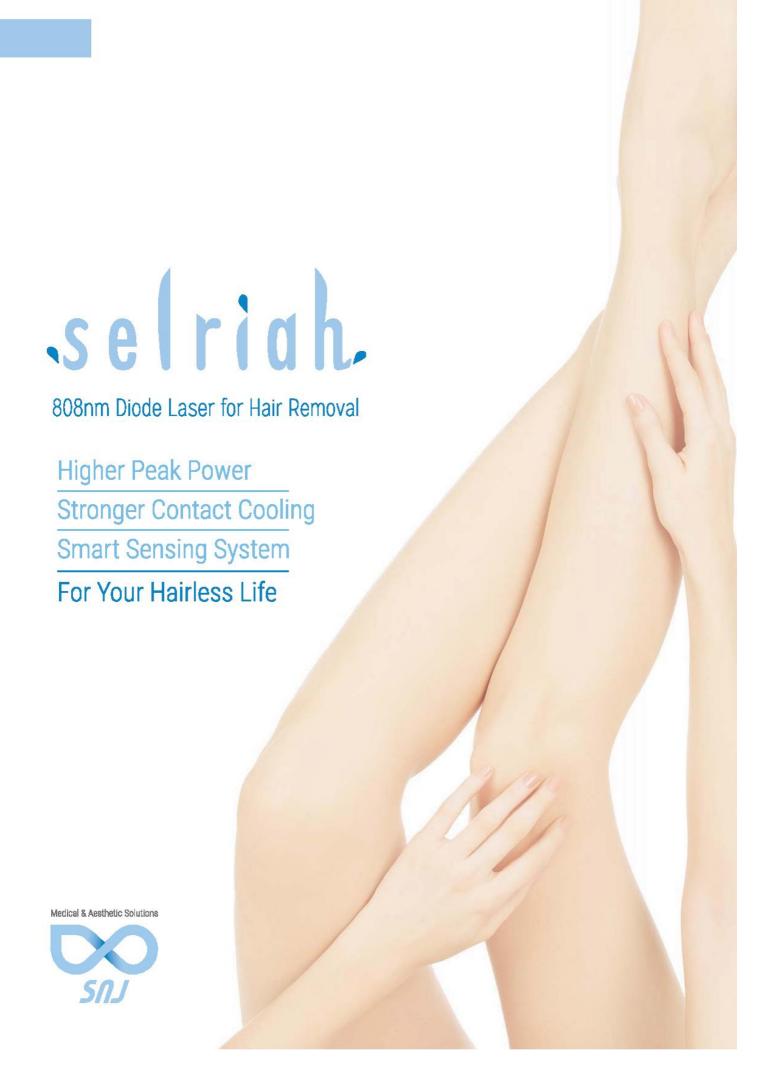
- Skin Lifting & Tightening
- Wrinkle Reduction
- Eyebrow Lifting
- Skin Rejuvenation & Collagen Regeneration
- Malar Elasticity Improvement

TECHNICAL SPECIFICATIONS

- System: BIFU (Bi-High Intensity Focused Ultrasound)
- Handpiece: 2 Probes (Multi shot / Single shot)
- Cartridge: 3.0mm / 4.5mm
- Fluence: 0.15~1.5J/cm (0.15J/cm per step)
- Spacing: 1mm / 1.5mm / 2mm / 3mm
- Length: 15mm / 30mm
- Electrical: 100~240V, 50/60Hz
- Dimension(Main Unit): 390(W) x 350(L) x 290(H) mm
- Dimension(Cart): 350(W) x 360(L) x 700(H) mm
- Weight: 6.5kg (Main unit without the cart)









808nm Diode Laser for Hair Removal

Selriah is a advanced diode laser system as 808nm wavelength with high power modules. It is based on high-quality pulse technology with smart integrated cooling system for less pain. They deliver good effects for removal of various hair size and color even for dark skin.

1 Higher Peak Power

Max. 120J/an for Energy with 12x11mm as Spot Size for More Effective Treatments

2 Smart Sensing System

Integrated Checking Mode for Easy Operation & Maintenance with Various Sensors

3 Stronger Contact Cooling

Down to -5°C with Sapphire Cooling for Less Pain by Quality Chiller System



TREATMENTEFFECTS

- Hair Removal
- Skin Lifting & Tightening
- Acne Scar Improvement

TECHNICAL SPECIFICATIONS

- Wavelength: 808nm
- Laser Type: High Power CW Laser Diode
- Laser Power: Max. 640W
- Spot Size: 12x11mm
- Frequency: 1~10Hz
- Fluence: Up to 120J/cn (Pulse Duration: Up to 450ms)
- Cooling: Down to -5°C (Sapphire Contact Cooling)
- Electrical: 100~240V, 50/60Hz
- Dimension: 320(W) x 450(L) x 1050(H) mm
- Weight: 60kg





blueva Smoke Evacuator

Powerful Suction Longer Lifespan Compact Design

Technical Specifications

- Airflow: 20m3/min

- Suction Pressure: 100mmAq

- Suction Power: 1200W

- Filtration: 3-Stage Filters

- Electrical: 200~240V, 50/60Hz

- Dimension(Main Unit): 250(W) X 250(L) X500(H) mm

- Length (Suction Hose): Min.1200mm / Max.1400mm

- Weight: 12kg









