RADIANT LASER

ADVANCED
AESTHETIC
TECHNOLOGY

REAL RESULTS.
TIMELESS CONFIDENCE.

INTENSITY PULSED LIGHT THERAPY SYSTEM

A VERSATILE SOLUTION
FOR A WIDE RANGE
OF AESTHETIC TREATMENTS

HAIR REMOVAL | SKIN REJUVENATION | PIGMENT THERAPY | VASCULAR THERAPY | ACNE TREATMENT

BEAUTY POWERED BY INNOVATION

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SCIENCE • SKIN • CONFIDENCE • A BRIGHTER TOMORROW

RADIANT LASER

DPL | Multi-function Technology

DPL is a proprietary hair removal and skin rejuvenation method used in clinics around the world with global brand recognition.

KEY APPLICATIONS

01 HAIR REMOVAL

Safe and effective hair reduction for long-term smooth skin.

02 SKIN REJUVENATION

Improves skin tone, texture and elasticity for a more youthful appearance.

03 PIGMENT THERAPY

Targets sun damage, age spots and uneven skin tone for a clearer complexion.

04 VASCULAR THERAPY

Reduces the appearance of redness, visible vessels and vascular lesions.

05 ACNE TREATMENT

Helps reduce active acne and improves overall skin clarity.

VERSATILE SOLUTION

Multiple treatments in one platform.

CLINIC PROVEN

Used worldwide with global brand recognition.

RELIABLE PERFORMANCE

Advanced technology for real results.

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Applications

VERSATILE SOLUTIONS FOR TOTAL SKIN CONFIDENCE

01

HAIR REMOVAL

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PIGMENT THERAPY

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VASCULAR THERAPY

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ACNE TREATMENT

Helps reduce active acne and improves overall skin clarity.

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Handle

640 – 1200 nm

530 – 1200 nm

01 **1 million shots**
LONG-LASTING PERFORMANCE

02 **Spot size 10*50mm**
IDEAL FOR EFFICIENT COVERAGE

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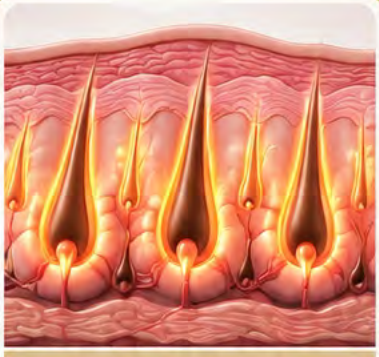
REAL RESULTS. TIMELESS CONFIDENCE.

Theory

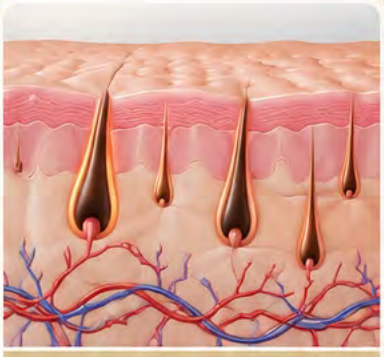
During a treatment

A high repetition rate of single pulses is delivered to the dermis.



During a treatment

Heat is absorbed by targets (such as melanin and hemoglobin), increasing the dermis to the target temperature.



After a treatment

Achieving high energy delivery with repetition and effective heat build up.

What is IPL?

IPL is a technology of **permanent hair removal** and **skin rejuvenation** which is having a sweeping success at the same time. IPL offers a **stronger yet gentler** solution. The spectrum of intense pulsed light is **640nm – 1200nm**, and the ratio of melanin absorption rate and penetration depth is guaranteed at the same time, which is used for the treatment of hair removal. The particular **550nm – 1200nm** spectrum light can simultaneously generate photothermal, photochemical effects, recurring collagen fibers and elastic fibers in the deep part, and restore skin elasticity, and make skin smooth, delicate and flexible.

MULTI-WAVELENGTH TECHNOLOGY

Targets multiple skin concerns effectively.

CONTROLLED ENERGY DELIVERY

Safe, precise and consistent results.

SCIENCE • SKIN • CONFIDENCE • A BRIGHTER TOMORROW

RADIANT LASER

ADVANCED AESTHETIC TECHNOLOGY

REAL RESULTS. TIMELESS CONFIDENCE.

Before *and* After

VISIBLE RESULTS. REAL CONFIDENCE.

PIGMENTATION

BEFORE | AFTER

SUN DAMAGE

BEFORE | AFTER

ACNE

BEFORE | AFTER

REDNESS/ROSACEA

BEFORE | AFTER

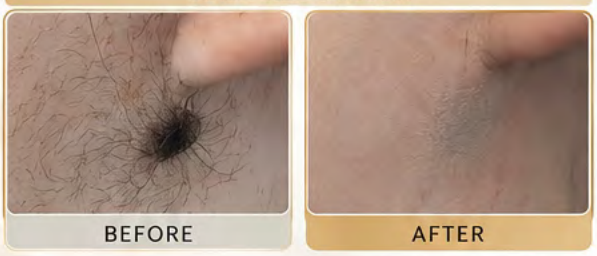
ACNE SCARRING

BEFORE | AFTER

SKIN TONE & TEXTURE

BEFORE | AFTER

HAIR REDUCTION



BEFORE | AFTER

AGE SPOTS

BEFORE | AFTER

CLEARER SKIN | BRIGHTER TONE | SMOOTHER TEXTURE | GREATER CONFIDENCE

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Specification

PRECISION TECHNOLOGY. VERSATILE PERFORMANCE.

Controller	15 inch true color touch screen
Input power	2500VA
Light emitting energy density range	3 - 25 J/cm², instep of 1 J/cm²
Sub-Pulse width range	1 - 20 ms, in step of 1 ms
Sub-pulse interval	10 ms, unadjustable
Pulse output mode	Pulse string output
Pulse string interval	1 - 4 s, in step of 1 s
Wavelength range	HR handle: 640 - 1200 nm SR handle: 530 - 1200 nm
Number of handles	2 pcs
Spot area	10×50 mm
Cooling method	Air cooling + water cooling + semiconductor cooling
Handle cooling temperature	0~15 °C
External dimension/packaging dimension	500×471×1085mm / 600×610×1170mm
Net weight of the main unit/main unit packaging(kg)	73kg/95kg

RELIABLE PERFORMANCE
Engineered for consistent results.

ADVANCED COOLING SYSTEM
Air cooling + water cooling + semiconductor cooling.

DUAL WAVELENGTH
640 - 1200 nm (HR)
530 - 1200 nm (SR)

LARGE TOUCH SCREEN
15-inch true color display for easy operation.

INNOVATION FOR A BRIGHTER TOMORROW

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Testimonials

Dr. Maria Sepulveda

> *"Our customers are pleased with the results of the DPL machine."*

> *"It's so powerful, professional and the cool system works fantastic."*

Eduardo Montelongo, MD

David Smith, MD

> *"DPL is not painful due to the excellent isolation of the thermal effects to the tissue surrounding the follicle. The use of low fluences and relatively short pulses with high repetition frequency, together with a skin surface air cooling, result in a well-tolerated treatment by patients."*

REAL PEOPLE. REAL RESULTS.