



DPL4

DPL4 Quad Wavelength Dermatological Diode Laser System

MHRA Registered. Clinically Proven. Exclusively Skintastic.

Key Features:

- Dual advanced cooling systems for optimal temperature control and device longevity.
- Integrated **pre- and post-treatment cooling tip** provides enhanced epidermal protection, ensuring a truly comfortable and virtually pain free treatment experience.

Key Features:

- **15 × 30 mm** spot designed for rapid coverage of large areas such as the back, legs, and arms, enabling faster treatment times.
- **15 × 10 mm** precision tip ideal for delicate zones such as the upper lip, facial contours, and beard line definition.



DIODE



Power Output: 2400W

Spot Sizes: 25 × 30 mm / 15 × 15 mm / Ø8 mm

Key Features:

2400W high-performance output delivering rapid, effective results across all treatment areas.

Intelligent 3D Smart Tips for precise, uniform energy distribution.

Advanced 360° super-cooling system providing superior epidermal protection and client comfort.

Real-time temperature monitoring for continuous safety assurance and stable performance.

Integrated pre- and post-cooling function maintains controlled skin temperature before and after laser emission, ensuring a truly painless and comfortable treatment experience.

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Nd:YAG Handle

Equipped with **three precision treatment tips** for versatile application.

Integrated **OEM xenon lamp** delivering stable and consistent output energy.

Exceptional **lifespan of up to 3 million shots** ensuring long-term reliability and minimal maintenance.



Smart IPL Handle

Five replaceable optical filters to target a wide range of skin concerns. **Automatic recognition system** intelligently identifies the selected filter for optimal safety.

Real-time monitoring maintains precise energy control during treatment.

Includes **three ergonomic treatment tips** for maximum adaptability.

Extended lifespan of 1 million shots for sustained clinical performance.



Nd:YAG+IPL+RF



Tripolar RF for Facial & Body utilises advanced tripolar radiofrequency technology to deliver effective treatments for both the face and body. It promotes collagen remodeling and skin tightening, resulting in smoother, firmer skin while providing controlled, even heating for enhanced lifting, contouring, and overall rejuvenation results.

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Intelligent DIODE



Equipped with three interchangeable spot sizes — **30 × 25 mm**, **15 × 15 mm**, and **Ø8 mm** — the system provides outstanding versatility for both large area and precision treatments. The **user-defined logo colour** option allows full customisation to match clinic branding.

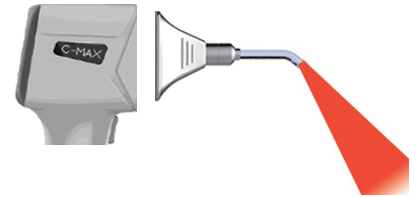
3-in-1 Spot Size Technology



Big Tip:30x 25mm



MiddleTip:15x15mm



Mini Tip:8mm

Intelligent Recognition

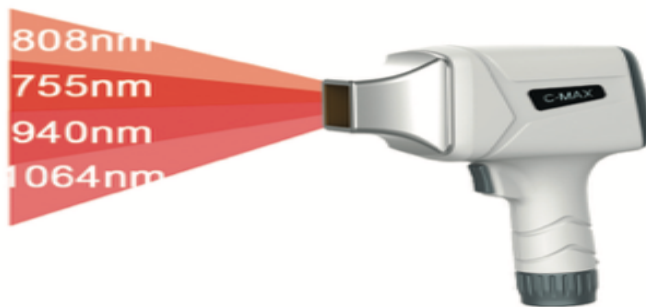
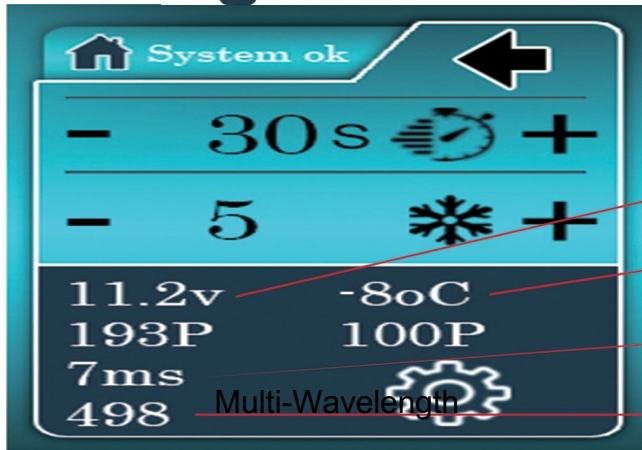
The handpiece automatically detects and adjusts parameters based on the selected tip, ensuring accurate energy delivery, stable output, and enhanced safety for every skin type.

360° Super Cooling



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Real-Time Monitoring



4 Wavelength

Real-Time Monitoring System

The advanced monitoring interface continuously displays essential performance metrics to ensure precision, consistency, and safety throughout every treatment.

Live Data Includes:

- **Real-time TEC cooling plate status** – monitors cooling efficiency to maintain optimal device temperature.
- **Real-time treatment tip temperature** – ensures safe epidermal contact and prevents overheating.
- **Real-time pulse width and output energy** – provides consistent energy delivery and treatment accuracy.
- **Total shot counter** – tracks cumulative usage to support maintenance and performance management.

Wavelength Functions

755 nm (Alexandrite):

Targets fine, light-coloured hair with shallow follicle depth, ideal for fair skin types.

808 nm (Diode):

The gold standard wavelength for hair removal effective on most hair colours and thicknesses, providing deep and even follicular penetration.

940 nm:

Specially designed to treat darker hair types with shallower roots, delivering efficient energy absorption and reduced surface heating.

1064 nm (Nd:YAG):

Optimised for dark, coarse hair and deeper follicle penetration, making it suitable for darker skin tones and dense growth areas.

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Intelligent IPL SHR



4 in 1 Spot Size



Big Tip:16"60mm



Middle Tip:16"35mm



Mini Tip:16*20mm



Mini Tip:8mm

Intelligent IPL SHR

4-in-1 Spot Size System

The handpiece includes **four interchangeable spot sizes**

16×60 mm, 16×35 mm, 16×20 mm, and Ø8 mm — designed to optimise treatment precision across all facial and body areas. This flexibility allows practitioners to seamlessly transition between large treatment zones and delicate contours.

Custom **user-defined logo colour** options are available for branding personalisation.



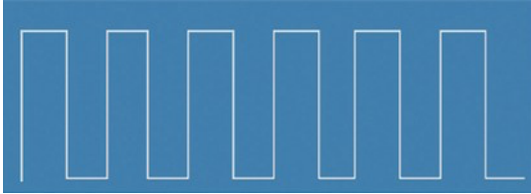
Five Filters with Intelligent Recognition

The **advanced optical recognition system** automatically identifies the installed filter, adjusting energy parameters for maximum safety and efficacy. Each wavelength filter is engineered for a specific clinical indication:

- **480 nm:** Acne and active sebaceous gland management
- **530 nm:** Skin rejuvenation and collagen stimulation
- **590 nm:** Pigmentation and vascular lesion treatment (spider veins, rosacea)
 - **640 nm:** Hair removal on fair or yellow-toned skin
 - **690 nm:** Hair removal for darker skin types

The intelligent system ensures **consistent calibration and output** for every filter, enhancing treatment precision and client safety.

2 Working Modes



SUPER Mode

In SUPER mode, light energy is emitted evenly in single pulses at a frequency of **1–10 Hz**, delivering up to **10 flashes per second**. This continuous and consistent emission ensures faster coverage and enhanced results, making it ideal for **large treatment areas** such as the back or legs.



IPL Mode

In IPL mode, light is emitted in **multi-pulse sequences** ranging from **1–6 Hz** per group. This targeted delivery provides improved energy control and precision, producing optimal results for **smaller or more delicate areas**, such as the **face and neck**.

44000yf Big Capacitors



High-Capacity 44,000 μ F Energy System

Our system is equipped with **two ultra-large 22,000 μ F capacitors**, providing a combined total of **44,000 μ F**.

These high-capacity capacitors ensure a **powerful, stable, and consistent energy output**, commonly referred to as **OPT (Optimal Pulse Technology)**.

This advanced energy control prevents sudden power fluctuations, **minimising the risk of epidermal burns** while delivering smoother and safer treatment performance.

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Higher Energy



VS



Higher Energy Output

Our advanced IPL system delivers **superior power and energy efficiency** compared with other leading devices on the market.

Under identical operating parameters, the **new-generation IPL handpiece consistently achieves higher output energy**, providing faster, more uniform results with exceptional precision and reliability.

This enhanced performance enables practitioners to deliver **maximum clinical outcomes in fewer sessions**, while maintaining optimal comfort and complete epidermal safety.

Engineered for performance – trusted by professionals worldwide.





Nd:YAG LASER

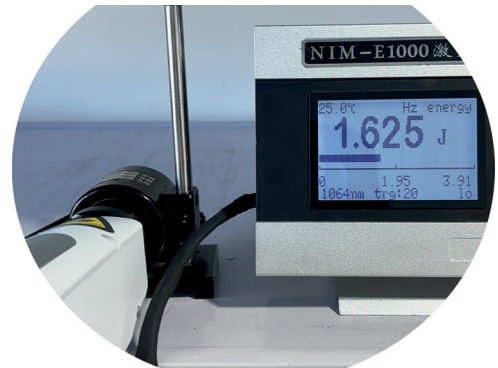
Strong & Uniform Power



Strong & Uniform Power

Equipped with an **OEM xenon lamp** and **φ6 laser rod**, the Nd:YAG handpiece delivers a **powerful and stable energy output exceeding 1600 mJ**.

This ensures consistent pulse strength for precise targeting, efficient pigment fragmentation, and **controlled performance across a wide range of treatment indications**.



3 Tips Cover All



Interchangeable Treatment Tips

532 nm Head

Designed for the treatment of **red and brown pigmentation**, including **epidermal pigmentation, freckles, solar lentigines, and epidermal melasma**.

1064 nm Head

Targets **black and blue pigmentation**, making it ideal for **tattoo removal, dermal pigmentation**, and deeper conditions such as **Nevus of Ota** and **Hori's Nevus**.

1320 nm Head

Used for **carbon laser peel therapy** a form of **non-ablative laser rejuvenation** performed with a medical-grade **carbon gel** to refine skin texture, minimise pores, and stimulate collagen renewal.



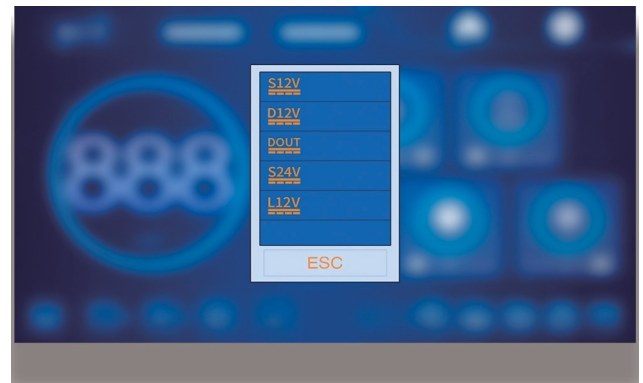
Unique Systems

Monitoring System

Our advanced monitoring system makes after-sales service work much easier and faster.

Each line represents a specific part in the machine.

- S12V indicates the control voltage.
- D12V indicates the control board.
- DOUT indicates the cooling system.
- S24V indicates the water pump.
- L12V indicates the constant current power supply.



In the unlikely event of a technical issue, the **intelligent monitoring system** allows users to quickly identify the component requiring attention. Our dedicated **Skintastic support team** will immediately arrange the dispatch of a replacement part, ensuring **minimal disruption and continued confidence in your clinic's operation**.

All systems are supported by **24/7 engineer assistance** and **lifetime remote diagnostics**, providing complete peace of mind and reliable after-sales care.

Alarming System



Intelligent Alarm & Protection System

An alarm does not necessarily indicate a fault it is the system's **intelligent self-protection feature**, designed to maintain safety and performance. Each alert provides clear guidance to ensure the device continues operating at optimal efficiency.

System Notifications:

- **Water Flow Speed:** Alerts the user to replace the **water filter** when flow is reduced.
- **Water Temperature:** Notifies when **temperature calibration** is required.
- **Water Impurities:** Indicates when the **water should be replaced** to maintain purity.
- **Water Level:** Reminds the user to **refill the system** to the correct level.
- **Handle Button Status:** Prompts the user to **release the button** and switch to **standby mode** before restarting treatment.

This intelligent monitoring ensures consistent performance, equipment longevity, and operator safety always.

•..Treatment Record Saving System



Each client's skin tone, hair type, and pain tolerance are unique. Even clients with similar characteristics may respond differently to treatment. For this reason, practitioners typically begin with **lower energy settings** to determine the most effective and comfortable parameters for each individual.

With our **intelligent treatment record storage system**, these optimal parameters can be **saved directly under the client's profile**. When the client returns for future sessions, the practitioner can simply retrieve the pre-tested settings, ensuring **consistent, efficient, and personalised treatment** every time.



Renting System



An innovative feature designed specifically for **distributors and equipment rental providers**; this system enables **secure remote access control and monitoring** of each device.

For example, if a client rents a machine for one month, a **time-limited password** generated for that period. Once the rental expires, the password automatically becomes invalid and the machine locks. To continue use, the client simply renews the agreement or completes payment.

This intelligent system provides a **safe, automated, and efficient way to manage multiple machines remotely**, giving distributors complete confidence and control over their rental fleet.



Smart technology that simplifies asset management for distributors and partners worldwide.

Top Specifications

Best Specifications. Exceptional Cooling System.

The latest model showcases an **enhanced, high-efficiency cooling system** designed for superior performance and longevity.

At the rear of the device, the cooling configuration features **seven high-speed fans**, **two large radiators**, and **two auxiliary fans**, ensuring optimal temperature control even during extended operation.

Additionally, the unit is equipped with a **specially designed external water filter** for easy maintenance. The filter is conveniently located on the outside of the machine, allowing for **quick, tool-free replacement** — even by salon operators — without the need to open the device casing.

This intelligent engineering ensures **maximum stability, user convenience, and consistent cooling efficiency**, setting a new benchmark in system



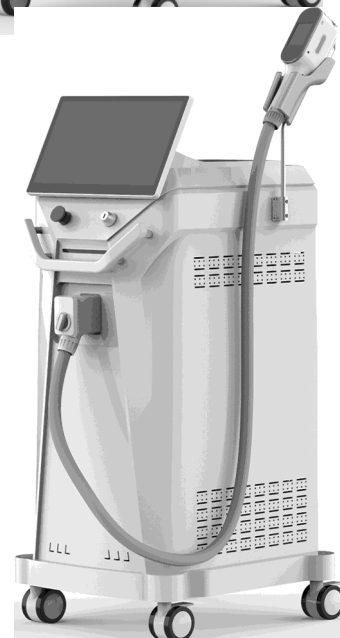
Specifications	Diode laser	IPL	Nd: Yag laser	RF
Lifespan	40 million shots	1 million shots	3 million shots	Unlimited
Power	800W-2400W for laser 4000W for power	1000W	500W	100W
Spot Size	25*30mm, 15*15mm, Ø8mm	Standard: 16x60mm, 16x35mm, 16*20mm Optional: Ø8mm	1-10mm	/
Wavelength	808nm Triple (755+808+1064) 4 wave (755+808+940+1064)	Standard: 480nm 530nm 640nm Optional: 590nm 690nm	532nm, 1064nm, 1320nm	/
Energy Density	1-150J/cm2	IPL: 1-50J/cm2(with filters) SHR: 1-26J/cm2	1000mJ/cm2	1-50W
Pulse Frequency	1-10Hz	1-10Hz	1-10Hz	/
Pulse Duration	10-300ms	IPL: 1-8ms SHR: 1-15ms	20-30ns	/
Laser Bars/ Lamp	US Coherent laser bars	OEM lamp/German Heraeus filter tube	Ø6 rod + OEM Lamp	/
Cooling Level	Sapphire Crystal + Air + Closed Water Circulation + Semiconductor +TEC			
Display	15.6 HD Screen			
Continue Working	Continuous stand-by working for 10-12hours			
Electrical	100/110V, 50~60Hz, /230V~260V,50~60Hz			
Net Weight	65 KG		Gross Weight	85 KG
Packing Dimension	65*68*120 (W*D*H)		Volume Weight	110 KG

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Diode lasers (US FDA & TUV MEDICAL CE & MHRA REGISTERED DEVICES)



...IPL SHR




 Nd:Yag
Laser

MHRA Registered. Clinically Proven. Exclusively Skintastic.



 Diode Laser+IPL



 Diode Laser+ND:Yag Laser



MHRA Registered. Clinically Proven. Exclusively Skintastic.

o;•_IPL+ND:Yag Laser



o;•_Diode Laser+IPL+ND:Yag Laser



About Skintastic Aesthetics

Founded by **Carla Cooper-Gale, Managing Director** and **UK Responsible Person (UKRP)** for **MHRA-registered medical devices**, Skintastic Aesthetics has established itself as a trusted leader in the field of advanced laser technology, aesthetic training, and device compliance.

With more than **15 years of hands-on laser experience**, Carla is a **qualified Internal Quality Assurer (IQA)** and **Ofqual Level 5-certified Assessor**, specialising in laser and light-based aesthetics, advanced skin science, and professional regulation. Her career has been dedicated to raising industry standards through quality education, clinical precision, and MHRA-compliant device distribution.

At Skintastic Aesthetics, our mission is simple to deliver **regulated, clinically proven, and fully traceable medical-grade technologies** supported by **exceptional training, engineer installation, and continuous after-sales care**.

We collaborate exclusively with verified manufacturers and uphold **full MHRA compliance**, ensuring every device supplied is safe, effective, and suitable for professional aesthetic practice.

Empowering professionals through knowledge, compliance, and innovation — the Skintastic way.