

redtouch
PRO

The PREjuvenation Revolution



Lynton



The world's first and only device that uses 675nm to exclusively target collagen.

Key Features

■ **Future-Proof Your Skin: Collagen Banking**

Not just a treatment, but an investment. RedTouch Pro helps clients preserve collagen from their 20s onwards, focusing on prejuvenation and reducing the need for invasive fixes later in life.

■ **Clinically Proven Results, Almost Zero Downtime**

Studies show improved firmness, texture and pigmentation — delivered needle-free with almost no recovery time.

■ **Breakthrough Melasma Solution**

Proven melasma reduction. RedTouch Pro's exclusive 675nm wavelength targets collagen and pigmentation directly for clearer, even-toned skin.

■ **Smart Business Investment**

No consumables, fast sessions, maximum ROI.
Treats skin types I-V across multiple indications,
attracting both prevention and correction clients.

Collagen.
Banked.

Treatments



Precise prejuvenation
with collagen banking



Lines and wrinkles



Melasma and pigmentation



Acne scarring



Stretch marks



Open pores

Invest in your skin's future



Preserving and strengthening collagen for the future

This isn't a one-off treatment - it's an ongoing investment in future-proofing your skin. Think of it as collagen banking: regular RedTouch Pro sessions preserve and build your natural collagen reserves, creating a foundation for lifelong skin health.



Non-invasive treatment to maintain a natural glow

Through advanced biostimulation, RedTouch Pro harnesses your body's own regenerative power to produce natural, long-lasting results without invasive procedures. Each session triggers your skin's natural healing response, encouraging fresh collagen production from within.



Expand your client base and your business

This approach expands your client base by attracting both prevention-focused clients seeking to maintain their youthful skin and those looking to correct existing concerns - offering a versatile solution that grows with your practice.

Proven Results



Face rejuvenation | After 2 treatment sessions. Courtesy of Silvia Bianchi, M.D. - Italy



Melasma | After 3 Sessions. Courtesy of Luigi Coricciati, M.D. - Italy



Rejuvenation | After 3 Sessions. Courtesy of Prof. Paolo Bonan M.D. - Italy



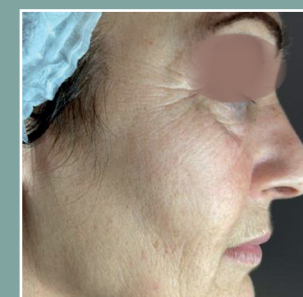
Melasma | After 2 Sessions. Courtesy of Prof. Paolo Bonan M.D. - Italy



Acne scars | After 3 Sessions. Courtesy of Prof. G. Cannarozzo. - Rome, Italy



Acne scars | After 1 Session. Courtesy of R. Linplyawan M.D. Bangkok



Rejuvenation | After 1 Session. Courtesy of Silvia Bianchi, M.D. - Italy



Rejuvenation & Pigmented Lesions | After 1 Session. Courtesy of C Rastelli, M.D. - Rimini, Italy



Product Features



Recognised Globally for Innovation

Awarded “Best Non-Invasive Device” at the prestigious AMWC Awards. Celebrates excellence in aesthetic medicine and recognises technologies that offer ground breaking clinical results with superior patient safety and comfort.

The World’s First Collagen-Targeting Laser

Exclusively harnessing 675nm wavelength to directly stimulate collagen and deliver skin rejuvenation, with minimal downtime.

Collagen Remodelling

A 675nm wavelength fractional diode triggers denaturation by heating collagen to 60-65°C, which unravels the triple-helix collagen structure causing fibres to shrink, contract and rebuild a stronger foundation.

Fractional Delivery

Evenly distributes energy across the skin with each spot under 1mm in diameter.

Treat Skin Types I-V

Safe on skin types I-V with adjustable energy and treatment modes.



Fast Return on Investment

Regular repeat business.

Safety

Built-in skin cooling. Real-time treatment monitoring. Comprehensive safety protocols.

Ergonomic Handpiece

with integrated scanner.

Moveo Modality

For fast, comfortable, virtually pain-free treatment.

Intuitive User-Friendly Interface

Touchscreen control & handpiece with integrated scanner. Pre-programmed treatment protocols. Treatment history tracking to monitor clients’ progress.

Changeable Scanner Shape

For accurate targeting.

Deliver Biostimulation

By heating tissue to 40-45°C and penetrating 3-5mm into the dermis.

Revolutionary Collagen Targeted Skin Rejuvenation

Breakthrough Technology for Collagen Banking

How RedTouch Pro Improves Quality of Collagen

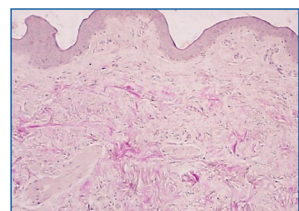
RedTouch Pro uniquely targets collagen through its 675nm wavelength, which specifically targets collagen fibres and minimal interaction with water or blood vessels. This allows for deeper heating without damaging the epidermis.

Biostimulation

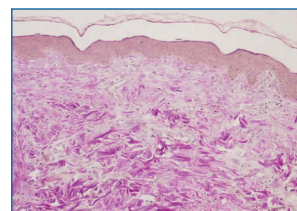
At lower energy levels, the system triggers biostimulation by heating tissue to 40–45°C and penetrating 3–5mm into the dermis. This process activates mitochondria to boost ATP production and enhance cellular metabolism, while simultaneously stimulating fibroblast activity without causing damage. The activated fibroblasts work to improve skin firmness, elasticity and overall dermal structure over time, supported by enhanced micro-circulation that improves nutrient delivery and accelerates tissue repair.

Mechanism of Action

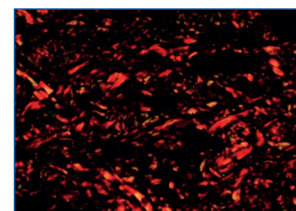
Van Gieson staining method.



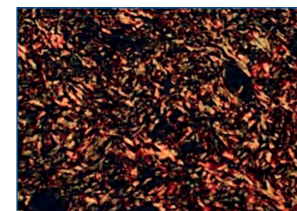
Histology of human skin biopsy before treatment.



After treatment, the reticular layer (deep dermis) thinner more-parallel, straighter, organised collagen fibres.



Before treatment, old collagen is visible.



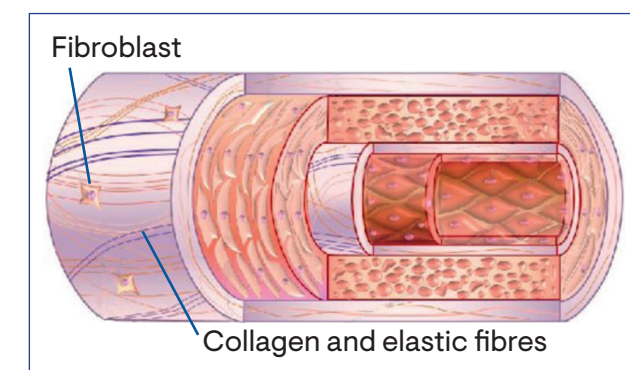
30 days after treatment. It is possible to observe an increased number of new collagen fibres shown in a different colour that confirms new collagen formation.

Remodelling

At higher energy levels, RedTouch Pro causes controlled denaturation by heating collagen to 60–65°C, which unravels the triple-helix collagen structure and causes fibres to shrink and contract. This creates denaturation columns within 0.5–1mm of the dermis and triggers a wound-healing cascade that leads to new collagen synthesis. The result is both immediate collagen contraction and long-term collagen remodeling, as the body systematically replaces the denatured collagen with new, better-organised fibres that improve the overall quality and structure of the skin's collagen matrix.

Targeted Treatment of Melasma & Pigmented Lesions

While melasma is largely known to cause excess melanin, research has shown that abnormal blood vessels also play a role, as increased vessel activity can stimulate the cells responsible for producing the pigment. When assessing treatment options for melasma, we usually focus solely on the pigment. RedTouch Pro is a great option for the long term management of melasma, as it treats the redness in the skin to control blood flow to melasma through the 675nm targeting the collagen and elastin in the blood vessel walls.



Redness Reduction

RedTouch Pro delivers visible improvement in vascular irregularities by increasing collagen production in the capillary walls, helping to strengthen and stabilise them.

Exosomes

Adding Exolight Exosomes to any treatment is beneficial. In the case of Melasma with RedTouch Pro, exosomes boost the laser action to provide the following benefits:



Exolight C-Collagen

Contains exosomes, high molecular weight hyaluronic acid and vitamins; to soothe and reduce inflammation. It also increases the speed of wound healing and skin renewal. The delivery system reduces TEWL.

Exolight M-Pigmentation

Same ingredients as EXOLIGHT C with the addition of tranexamic acid and alpha arbutin to inhibit the activity of tyrosinase in the body and prevent the formation of melanin and pigmented lesions.

Why Choose Lynton?

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Trust

Lynton started from the Physics labs of the University of Manchester: an energy for good. Crafting devices to define, renew, revive and sculpt for over 30 years, with the same scientists still as the founders and owners. The people you meet when you build your business with us are the faces and brains behind our tech. We are committed to delivering results you'll love.

Dr Jon Exley, Managing Director. PhD in Laser Physics

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Tech

Delivering you quality in every product, whether handmade in the UK or sourced from top global brands. Your results are important. We make sure we provide impartial advice to help you choose the best tech for your needs, ensuring you have all you need to bring exceptional results to life.

Dr Ben Dickinson, Operations Director. PhD in Laser Physics



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Training

Providing you aftercare is key; from clinical training and qualifications through to clinic marketing support, we want every single customer to get the best from their device and the industry. With over 50 years of collective real-world experience, our team have the type of creds that will fill their own page. We want to share that knowledge with you to keep you up to date with all the industry trends.

Dr Sam Hills, Clinical Director. PhD in Physics & Pharmaceutical sciences

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Powered by Good Humans

Good humans are the heart of the Lynton business – passionate people who apply their PhDs, engineering abilities and customer experience daily to help you. Our aim is to deliver integrity through our people and our products to you – every day.

Aesthetics Awards
WINNER

Multiple award winners
2016 – 2023



Powering your Success

- We partner with DEKA who are present in more than 80 countries, DEKA is, and always has been, an epicentre of innovation
- British manufacturer Lynton, and Italian manufacturer DEKA, bring over 60 years' worth of combined laser expertise to the UK aesthetic market.



Lynton Lasers Ltd.

Reviews 81 • Excellent
★★★★★ 4.9



I feel a part of the Lynton family!

I recently branched out in to laser & light therapies and after much deliberation chose to go with Lynton for my training and equipment. And I am grateful every day in clinic that I did; not only do I have a machine that blows me away with its functionality and results, and in-depth training to deliver thorough, safe and effective treatments, I also have the Lynton clinical team at my fingertips for ongoing advice and support. My clients and I are a part of the Lynton family. A big thank you in particular to Jamie, Sam, Kirsty, Rhiannon, Lauren and Janet. Best decision I've made!

Date of Experience: 12 December 2024

Technical Specification

RedTouch PRO

Laser Type	675nm Multiple Quantum Wells
Power	15W (Max)
Scanner Area	13mm x 13mm (Max)
Scanner Shape	Point, Line, Triangle, Ellipse, Hexagon, Square
Scanner Mode	Normal - Interlaced - SmartTrack - Moveo
SmartStack	1-5
Dwell Time	25-250ms
Spacing	0-4mm
Emission Control	Footswitch
Cooling	Integrated Skin Cooling System (5°C)
Dimensions & Weight	122cm (H) x 42cm (W) x 54cm (D) 30kg
Electrical Requirements	100 240V AC - Monophase - 50/60Hz - 600V AC

CAUTION - VISIBLE LASER RADIATION. AVOID EYE OR SKIN EXPOSURE TO DIRECT OR SCATTERED RADIATION. CLASS 4 LASER PRODUCT. THIS BROCHURE IS NOT INTENDED FOR THE US MARKET.



Call Lynton today on
01477 536 970 or visit lynton.co.uk

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V. 1.0

Aesthetics
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