Ellipse PLUS-series: Innovative solutions using Intense Pulsed Light for aesthetic and dermatologic treatments.

PLUS means more for you:

+ more control
+ more treatments
+ more flexibility
+ more speed
+ more efficient
+ more attractive
+ more economic
+ more comfort

“I have investigated several lasers and IPLs, with the view to purchase a suitable medical device for my aesthetic practice. Based on results, technical back up, training offered and expert advice available, I decided on Ellipse. So much so that I have already bought a second machine and am in the process of buying a third.”

Dr. J. Huskisson
South Africa
PLUS means more for you

Everything you are looking for and more

Thousands of users, millions of treatments around the world, and scores of clinical articles documenting safety and effectiveness have placed Ellipse among the world’s very best systems for hair removal and vascular treatments.

The PLUS series
The Ellipse PLUS series - consisting of Ellipse Light SPT⁺ and Ellipse I²PL⁺ - continues the high standards that have put the Ellipse brand in the lead since 1997. Dual Mode Filtering and Square Pulse Technology, which eliminate the need for active cooling and enhance efficacy are two reasons why Ellipse PLUS is so highly respected. Ease of use and variety of treatments are two reasons why it is so widely used.

Innovative PLUS applicator design
The light weight, hinged cabling and unobstructed visibility of the treatment area provide excellent ergonomics in the unique PLUS series of I²PL applicators. Extended lifetime and payment per shot ensure known and low running costs. The large footprint of HR-L⁺ places it among the fastest for hair removal on the market.

New opportunities
Select the configuration which matches your demands or expand your treatment options. Ellipse Light SPT⁺ is designed for effective and safe aesthetic treatments. Ellipse I²PL⁺ offers a wide range of aesthetic and dermatologic treatments which can be further enhanced for the individual clients via Expert Mode. Both configurations come with a database of client and treatment data. This is easily accessed via the on-screen keyboard.

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Choice of colours
The Ellipse PLUS series offer a choice of four colours: white, red, green and blue.

More than 5000 users recognise the qualities of Ellipse systems.

The user interface display can be set up in matching colour schemes.
Easy, cost-effective, fast and safe

Flexible treatment
Eight specialized applicators are currently available.
Any two applicators can be connected to the system simultaneously.
Ellipse iPL+ is additionally equipped with a password protected Expert Mode which allows the experienced user to fine-tune settings.

Cost effective
The unique PLUS applicators (marked+) are designed for unsurpassed lifetime.
To ensure a fixed and low running cost these applicators operate on a “pay per shot” principle.
Every time the applicator is used credits are drawn. When the stored credits are low, further credits can be purchased to top up the account.
It is only necessary to return applicators in the rare event these need physical refurbishment.
And when this happens standard refurbishment is free of charge.

Fast treatment
The ergonomic applicators offer fast and effective treatments. Repetition rate is adjustable from 1.25 to 3.5 seconds between shots for optimal speed and comfort.
With the HR-L+ applicator, treatment of large areas such as a full back can be accomplished in less than 20 minutes.

Easy and safe to use
Client data is easily entered via an on-screen keyboard. Client parameters such as skin type and degree of suntan are entered before a treatment session is started.
The system calculates default settings based on these parameters. Every treatment is automatically logged in the database.
This saves time when subsequent treatments are carried out.

On-screen access to the entire instruction manual is available to users. Thanks to the intuitive user interface in local language, getting started with Ellipse PLUS is easy.
No need for smoke evacuators, cooling systems or other additional equipment.

Ellipse PLUS is based on a modular design characterized by superior technical quality.
This has resulted in probably the most reliable Intense Pulsed Light system on the market.
The documented mean time between hardware failures (MTBF) is over 7 years and is constantly improving.

Dependable
Apart from preventative maintenance, the system itself requires only occasional water refills and air filter cleaning.

Database is easily accessed via on-screen keyboard.
Ellipse PLUS features a unique combination of two advanced, scientifically documented technologies: Dual Mode Filtering and Square Pulse Technology (see diagrams to the right).

**Documented results**
Leading physicians have been actively involved in the development of the Ellipse PLUS. Peer-reviewed clinical studies have thoroughly documented Ellipse’s safety and effectiveness from the start.

“Having used a number of systems since their inception, it was very refreshing to finally use – and purchase - equipment that is of good quality and provides excellent results.”
Trudy Fleming, Owner, The Fleming Clinics & Fleming Resources, Melbourne, Australia

**Client satisfaction**
Ellipse PLUS gives you the peace of mind that goes with a product that is clinically proven to be safe and effective. And it gives your clients a treatment experience that ensures both their safety and their satisfaction.

AllEllipse systems are developed in close collaboration with leading dermatologists from around the world.

**Fully approved**
Ellipse systems are CE-marked in accordance with the European Union’s Medical Device Directive and have obtained American FDA 510(k) clearance. In Asia, Ellipse systems have been tested and approved by several authorities.

**Peer reviewed articles**
See www.ellipse.org for clinical abstracts that document Ellipse treatment results.
The flexibility to evolve with your needs

Ellipse PLUS offers a wide choice of treatments enabling you to meet clients’ needs effectively.

**Remove unwanted hair in minutes**
Treatment of the upper lip takes approximately 5 minutes, whereas the back or both legs with the HR-L+ applicator takes less than 20 minutes. Skin-types 4-6 can be safely treated with the HR-D+ applicator. For delicate areas such as eyebrows, an HR-S applicator with a small spot size is also available.

**Remove vascular lesions safely and effectively**
Remove many types of vascular lesions, ranging from telangiectasias, to hemangiomas and port wine stains, as well as red scars and striae. Using Ellipse technology, only a single pass per treatment is needed. This gives you high client throughput with a high return of investment.

**Remove pigmented lesions gently**
Remove benign epidermal pigmented lesions with Ellipse I²PL+. The small PL-applicator has an 8mm diameter spot size, which allows you to treat pigmented lesions accurately without affecting the surrounding skin.

Larger areas can be treated with the PL-W applicator.

**Treat sun-damage on the face and body**
Photo/skin rejuvenation treatment removes age spots and telangiectasias, diffuse redness and uneven pigmentation. Facial treatments are most popular, but all parts of the body can be treated. A full-face treatment takes less than 20 minutes.

**Improve skin texture; reduce pore size and fine lines**
Use Ellipse I²PL+ to effectively improve skin texture. By stimulating collagen production, Ellipse I²PL+ can reduce fine lines and pore size while improving skin quality.

**Treat acne without antibiotics**
Patients with acne vulgaris can benefit from treatment with Ellipse I²PL+. Ellipse acne treatment can be used in combination with adapalene cream or gel.

**Wrinkle reduction/PDT**
The PL-W applicator covers all five protoporphyrin absorption peaks making it an ideal research tool for PDT treatments involving 5-ALA. Research papers document its effectiveness in conditions such as actinic keratosis, acne and wrinkle reduction.

**Pre-set treatments and innovative PLUS applicators**

**Expert Mode**
The experienced I²PL+ user can individually adjust pulse duration, number of pulses, pulse delay and energy in “Expert Mode”. In this way treatments may be optimized to suit a wider variety of patients.

Certified aspects of settings may be adjusted in Expert Mode.

**Before and after pictures on screen**
All available treatments are supported by a range of excellent before and after pictures and clinical end-point which can be displayed on screen.
**Great footprint**
An 8.64 cm² footprint makes HR-L⁺ the largest and fastest hair removal applicator on the market, enhancing client throughput. Fewer overlaps ensure better results.

**Great economics**
The large HR-L⁺ and standard size HR⁺ applicators are designed for extended lifetime and offer low and guaranteed running costs owing to their credit based system.

The “pay per shot” principle provides up to 50 % savings in running costs (compared to traditional HR). The HR-L⁺ also provides significant labour savings as even large areas are treated in a matter of minutes.

**Great performance**
HR-L⁺ and HR⁺ maintain high repetition rate during intensive use so high client throughput can be achieved even on busy days.

**Great ergonomics**
The light weight of the PLUS applicators and their innovative flexible cabling make treatments much more comfortable for operators and clients.

**Great efficiency**
Ellipse hair removal comes with an exceptionally high clearance rate. Various clinical studies have shown more than 85% hair reduction after only 4-6 treatments. Ellipse hair removal also has the best documented long term efficacy, with impressive results even after ten years.

**Great for small places**
For delicate areas such as eyebrows, nostrils and ears, the HR-S applicator offers a very small spot size.

**Great coverage of all skin types**
Ellipse PLUS also offers the HR-D⁺ applicator which is particularly designed for hair removal in darker skin (Fitzpatrick skin types 4 – 6). The HR-D⁺ applicator uses a special filter to cut more off the shorter wavelengths that have high melanin absorption, in order to prevent unnecessary heating of the epidermal melanin in darker skin.

**Introduction of the unique HR-L⁺ places Ellipse as number one in hair removal.**

“**The HR-L⁺ applicator appears to be one of the best hair removal applicators in the top segment of the market.**”

Peter Bjerring M.D., Ph.D. Professor, Head of the Department of Dermatology, Molholm Hospital, Vejle, Denmark

**Footprint comparison of HR⁺ and HR-L⁺.**
Remarkable results after few treatments

Ellipse has exceptionally high and well documented long-term hair clearance rates. Photo/skin rejuvenation requires only two treatments, compared to five or more for most alternative systems. Superior results are provided for all vascular and pigmented lesions. And acne clearance is excellent.

“Using the Ellipse Flex system I can provide fast and efficacious hair removal treatments. With the large spot size, I can treat patients quickly minimizing treatment times. Skin rejuvenation treatments using the Flex System are simple to perform and the patient satisfaction levels are among some of the highest of all the treatments in my practice. In many cases after a single treatment, patients notice an appreciable difference in their skin.”

Mohammed Anwar, MD, Rockingham Laser and Vein Clinic, Eden, NC, USA

See more before and after pictures on www.ellipse.org
Ellipse PLUS is produced by Ellipse A/S, a Danish privately-held company specialising in light and laser based solutions for cosmetic and medical skin treatments. Ellipse systems are sold in more than 50 countries via an ever-expanding network of distributors. More than ten years of proven track record has placed Ellipse as number one in hair removal and vascular treatments.

**Comprehensive support**

An experienced team of Ellipse engineers, clinical specialists and marketing personnel is dedicated to providing clinical, technical and marketing support including:

- Thorough training, supported by elaborate clinical workbooks.
- Point of sale leaflets and other marketing materials.
- User workshops and preferential access to web-based user forums.
- Clinical support team available to answer questions.
- Certified service technicians worldwide.
- Regular software updates.
- 10-year spare parts supply guarantee.

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