



SWT[®] & Laser
skin solutions



nordlys

MORE THAN LIGHT

The Most Versatile Vascular and Rejuvenation Platform on the Market



Making the best even better!

THE MOST OPERATOR-FRIENDLY SYSTEM

With its superior ergonomics and user-friendly design, Nordlys puts the operator in focus.

Flexibility at your fingertips

You always have the Nordlys touchscreen and the accessory tray right where you need them. The flexible arm lets you easily move the screen and tray into the desired position, and from there you can comfortably change settings or get access to your accessories without walking around and distressing the patient.

Work silently

A calm working environment is essential for your wellbeing. Nordlys is the most silent system on the market – both during and between treatments.

Comfortable working environment

The Nordlys applicators have soft and flexible cables that reduce the risk of repetitive strain injury. At the same time the design of the applicators ensures that you have a clear view of the treatment area in a comfortable working position.

Wide treatment possibilities
– SWT®
and laser

Powerful
sub-millisecond
pulses

Six systems in one
- no need for a
Pulsed Dye Laser

Silent and
ergonomic
operation

Short learning
curve and
low running cost

Remote
Assistance

COMPLEX TREATMENTS MADE SAFE AND SIMPLE

With Nordlys you don't need to learn a program or apply complex formulae. Ellipse's clinical intelligence ensures effective treatment and reduces the risk of side effects. You simply select the treatment, the patient's skin type, suntan, vessel or hair thickness or vessel colour. Nordlys then automatically chooses the appropriate settings including energy level and pulse length. A built-in patient database stores all client and treatment data for you, so delegating treatments has never been as safe or as easy.

Wide range of treatments

Nordlys comes with a pre-set range of aesthetic and dermatological treatments that have been developed over more than 17 years. With a total of 21 different indications for use, you get the most versatile vascular and rejuvenation platform on the market.



Enhance your treatment possibilities and increase your return on investment

FAST AND RELIABLE

With the all new Remote Assistance feature you get the markets most reliable and state-of-the-art online system. Thanks to a secure online access your system can be diagnosed, updated and even get the latest software and newest applications. This can be done whenever it suits you to connect - even after work hours.

ENHANCED TREATMENTS

In Expert mode, Nordlys offers unsurpassed flexibility to further push the limits of what is possible. Experienced users can define every individual pulse or pulse train, and with Nordlys sub-millisecond pulses there is nothing stopping you from achieving astonishing results in the future. Further expand your treatment possibilities to include micro-telangiectasias and pink (residual) port wine stains.

INDICATIONS FOR USE

- Hair Removal
- Photorejuvenation
- Telangiectasias Face
- Port Wine Stains (PWS)
- Resistant PWS
- Acne
- Rosacea
- Poikiloderma of Civatte
- Skin Texture
- PDT Photorejuvenation
- PDT Acne
- Pigmented Lesions
- Leg Veins
- Telangiectasias and Reticular Vessels
- Venous Lakes
- Onychomycosis
- Warts
- Acne Scars
- Surgical Scars
- Non-ablative Skin Resurfacing
- Stretch Marks



Treat faster and more comfortable, and improve your results and patient satisfaction

YOUR CHOICE OF APPLICATORS*

Using both laser and Selective Waveband Technology (SWT[®]), Nordlys allows you to meet patients increasing demands for aesthetic and dermatologic procedures with a single versatile platform. You can connect two applicators at the same time and even change applicators while the system is running.



SWT[®] APPLICATORS



Ellipse's exclusive Selective Waveband Technology (SWT[®]) applicators come in 8 narrowband versions. These

include PR 530 and VL 555 for vascular and rejuvenation treatments (also available as small spot applicators VLS and PRS, to treat vascular lesions or small areas close to and around the eyes or around the wings of the nose). HRD 645 performs hair removal on dark skin types 4-6, HR 600 and HRL 600, perform hair removal on lighter skin types 1-4.

Nd:YAG 1064 LASER



Nd:YAG 1064 laser is designed to give effective and comfortable treatments of vascular lesions like leg and

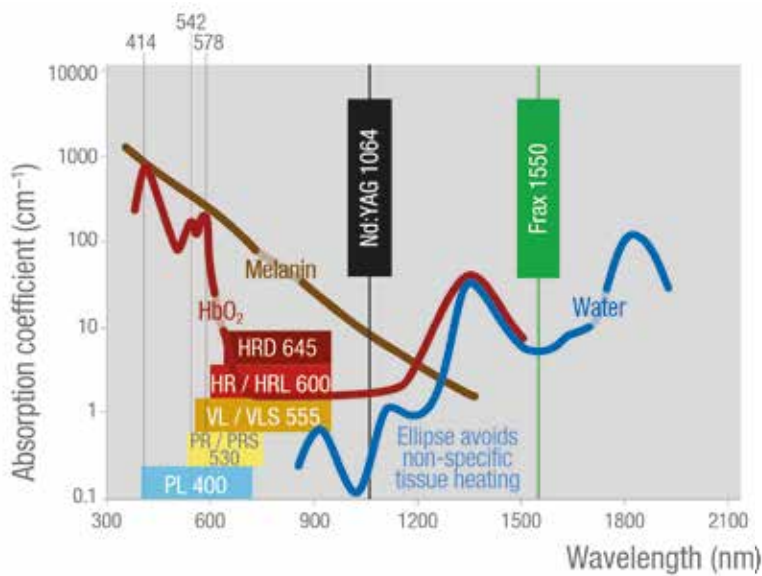
facial telangiectasias, venous lakes, resistant port wine stains, onychomycosis and warts. The Nd:YAG 1064 laser is supported by the patented, built-in SoftCool[™] technology - a continuously focused stream of cool air - making it the least painful vascular laser on the market.

FRAX 1550 LASER



The Frax 1550 laser is designed for safe and effective non-ablative skin resurfacing, treatment of stretch marks, acne scars and surgical scars. A new and incomparable technology enables you to set pulse time and energy independently and thereby fully

control the thermal damage. Moreover, the integrated Ellipse SoftCool[™] system sends a focused stream of cool air for greater comfort during and after the treatment.



Source: Consolidated research

HIGH CLINICAL EFFICACY & COMFORTABLE TREATMENTS



With SWT[®] technology, unnecessary and potentially harmful wavelengths are eliminated, allowing only those that are beneficial to individual treatments to reach the skin. This significantly reduces the amount of energy required, so improving patient comfort. Combined with perfect square pulse technology, and Ellipse patented dual mode filter, SWT[®] enables you to treat skin types 1-6 without the need for active skin cooling. The result is safer, more predictable and more effective treatments.



* Nordlys also comes in a limited SWT[®] version only

Before & After



Photorejuvenation
3 Tx (2 VL 555 + 1 PR 530)
Courtesy of Dr. Simón



Rosacea
3 Tx (PR 530 with short pulses)
Courtesy of Dr. Vicent Alonso



Vascular Lesion / Reticular Vessel
1 Tx (Nd:YAG 1064)
Courtesy of Ellipse A/S



Telangiectasias
3 Tx (2 VL 555 + 1 PR 530)
Courtesy of Dr. Simón



Hemangioma
3 Tx (1 PR 530 + 2 VL 555)
Courtesy of Prof. Drosner



Dr. Victor Ross – Scripps Clinic Carmel Valley in San Diego CA, USA

"Nordlys is one of the best engineered systems on the market. Ellipse Nordlys has further advanced their innovative selective waveband technology and Nd:YAG platform to treat even more conditions effectively, quickly, and efficiently, and the novel Frax 1550nm laser device offers important improvements of aging facial skin with short downtime and minimal side effects. I'm really impressed with the ergonomics, user interface, clinical intelligence, and speed of the system."



Prof. Dr. Med. Peter Bjerring – Mølholm Private Hospital in Vejle, Denmark

"Nordlys is the first system to deliver a pulse as short as 0.5 ms, and it easily matches the performance of PDLs at the typical 1.5 ms vascular pulse. Using selective waveband technology, based on Ellipse's patented dual mode filter, only wavelengths that are beneficial to treatment of the target chromophores are used. Since wavelengths that mainly heat up water are excluded, there is no need to protect the interstitial fluid by cooling the target."



Dr. Leonardo Marini – The Skin Doctors Center in Trieste, Italy

"I am happy with the Nordlys system. We have been working with many different kinds of devices over the years, and finding something so compact and so versatile and having all this technology in a single system is quite unique and quite efficient. The ergonomic is so practical and it's easy to move around the patient. This system is a must for a modern practice."



Dr. Vicent Alonso – Hospital 9 de Octubre, Valencia, Departamento Dermatologia, Spain

"The Nordlys system has been a great breakthrough in laser and light technology. Treatment with sub-millisecond pulses allows us to make more effective treatments in vascular and pigmentary pathology. Along with the new applicator Frax 1550, this makes a complete platform in solving medical and aesthetic dermatological problems. All this confirms the commitment of Ellipse team to implement technological solutions always with the advice of dermatologists."



Prof. Agneta Troilius Rubin – Department of Dermatology, Skåne University Hospital, Sweden

"I love the Nd:YAG and have plenty of evidence of its efficacy. In addition, my patients prefer this with its gentle built-in cooling, over a Pulsed Dye Laser with dynamic cooling, which can scare them in terms of discomfort. The Nordlys system also offers excellent ergonomics; it is easy to move around in the patient room, enter data or change parameters during the treatment session."



Prof. Michael Drosner – Haut & Laser Clinic in Schwerin, Germany

"Nordlys empowers you the practitioner to meet patients' increasing demands for aesthetic and dermatologic procedures with a single, versatile device, increasing return on investment while minimizing office space. With the introduction of the new and unique sub-millisecond pulses, Nordlys enables the user to address a greater number of indications including challenging-to-treat super thin telangiectasias and residual port-wine stains. This system is also very user-friendly allowing physicians to easily and comfortably change settings without having to move around."

FLEXIBLE PARTNERSHIP

We would like to welcome you into the world of Ellipse – where perfection, technical superiority, quality and long-term partnership meet. With Nordlys we offer you low running costs and no hidden ownership cost. A one-year license lets you fire limitless shots in the first year at no extra expense.



Nordlys is a trademark of Ellipse A/S, a producer of light-based solutions for medical and cosmetic conditions. Ellipse A/S has gained the acclaim of doctors worldwide for the quality of Ellipse products and services.

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