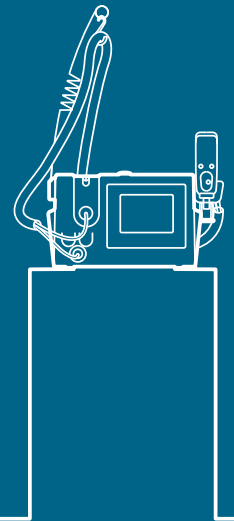
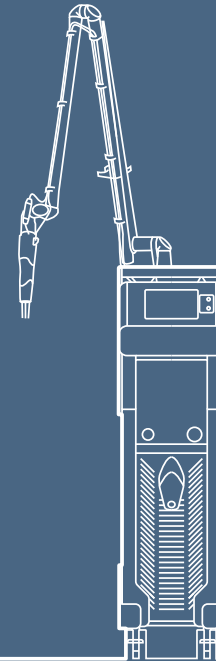
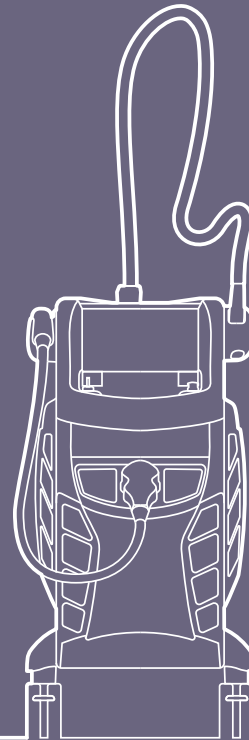
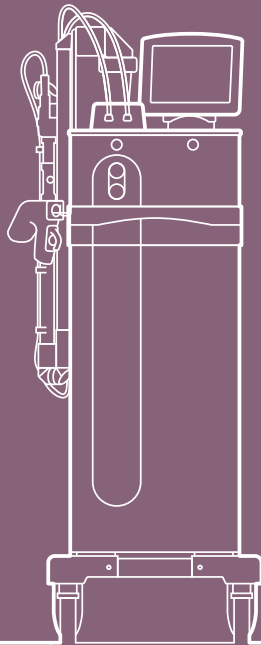
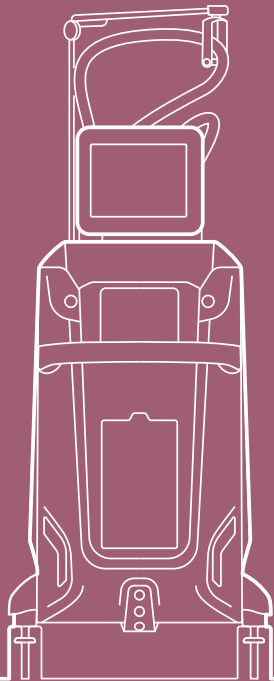
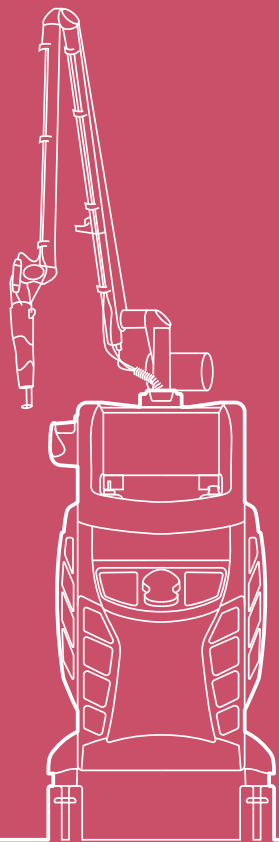


AESTHETICS

LASER PORTFOLIO





01



Discovery Pico Series

THE NEW ERA OF TATTOO, PIGMENTED LESION AND SKIN TREATMENTS

DISCOVERY PICO Series is the first “second generation” picosecond Nd:YAG laser that thanks to the PicoBoost technology with 1.8 GW of peak power represents the ideal solution for tattoo and benign pigmented lesions removal.

This laser series includes up to 3 wavelengths, 532 nm – 1064 nm – 694 nm and up to 4 emission modes to combine maximum operating performances with the widest range of treatments.

Discovery Pico Fractional

The Fractional Picosecond handpiece represents the fundamental ally to perform skin resurfacing and rejuvenation procedures through the combination of collagen remodeling and damaged skin removal for an unparalleled range of applications such as scars, acne scars, fine lines and wrinkles.

Applications



TATTOO
REMOVAL



BENIGN
PIGMENTED
LESIONS



SKIN
RESURFACING



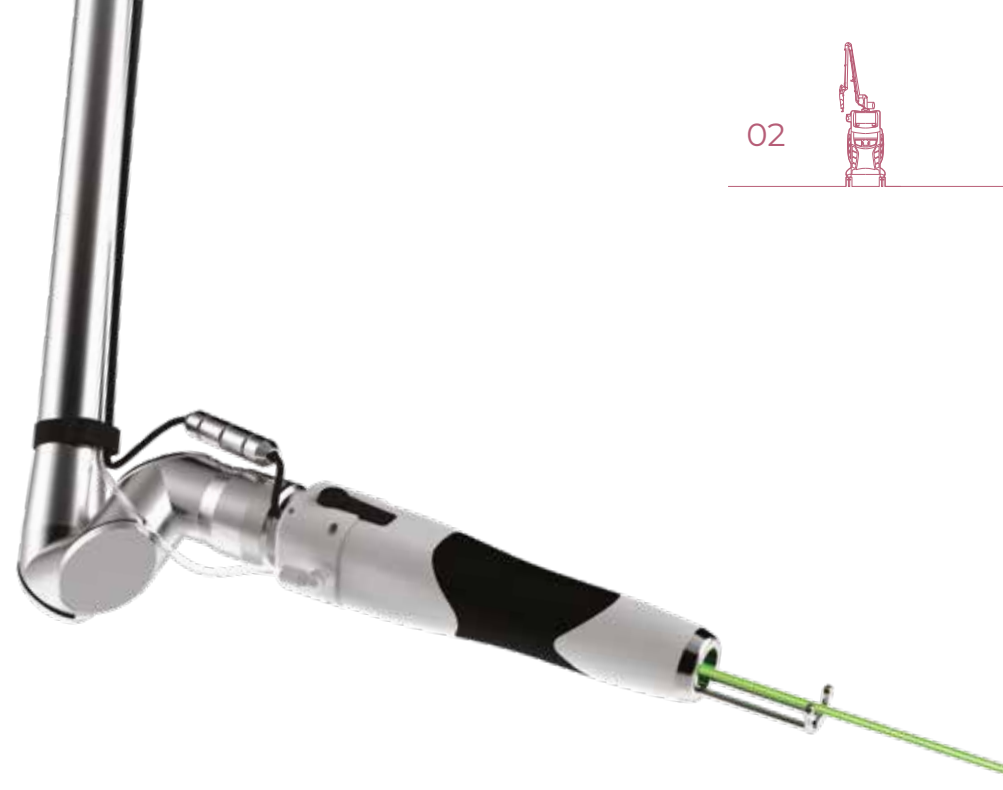
SKIN
REJUVENATION



Picosecond Effect

The DISCOVERY PICO Series generates a pure photoacoustic effect to shatter inks and pigmentations leaving the surrounding tissues unharmed.

This picosecond laser, thanks to its **shorter pulse durations** and **high peak power** can effectively pulverize even the deepest skin pigments.



Optibeam II

The Optibeam II handpieces can generate different flat-top spot shapes at various sizes.

Square flat-top: tattoo removal.

Round flat-top: benign pigmented lesions and facial treatments.

Fractional handpiece: skin resurfacing and rejuvenation.



03



Thunder Series

ULTIMATE POWER FOR YOUR PRACTICE

Thunder Series offers a really powerful device that can be provided with two wavelengths, Alexandrite 755 nm and Nd:YAG 1064 nm, available in single sources or with the proprietary **Mixed Technology™**.

This innovative Series represents the latest boundary for **extremely fast hair removal** all year long and efficient treatments of **dermatological vascular lesions** and **skin rejuvenation**.

Mixed Technology™

Available in the Thunder MT version, this Quanta System's authentic technology allows to perform the largest range of hair removal applications, as well as dermatological vascular lesions and rejuvenation treatments. Thanks to this unreachable feature the operators can perform hair removal procedures even on middle-dark skin types with the maximum safety and effectiveness and patients' comfort.

Applications



HAIR
REMOVAL



BENIGN
PIGMENTED
LESIONS



DERMATOLOGICAL
VASCULAR
LESIONS



SKIN
REJUVENATION

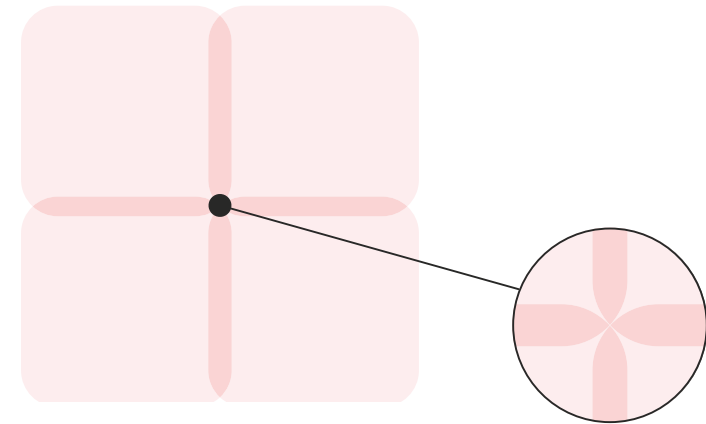


Thunder Quanta Scanner

The new Scanner automatically delivers laser energy homogeneously on really wide areas for controlled pulse overlapping in extremely reduced treatment times.

*The less the treatment time,
the more the patients to be treated.*

Its exclusive **AutoMotion Technology** can perform even low/no pain hair removal procedures for the maximum comfort on every kind of skin.

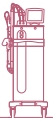


PERFECT OVERLAP OVER
ALL THE SKIN SURFACE

Super Elliptical Shape

The Super Elliptical Shape and an optimized beam profile overcome the traditional spots' limits related to different grades of overlapping.

Thanks to this unique feature is now possible to increase speed, safety and effectiveness for every skin conditions.



05



Youlaser *Family*

THE NEW REFERENCE LASER FOR ANTI-AGING AND BEYOND

The first and unique CO2 10600 – GaAs 1540 nm laser on the market using Quanta System's exclusive Mixed Technology™ to maximize the synergies between these two wavelengths. Aged skin with wrinkles and pigmentations, as well as skin with scars can be treated efficiently for advanced results with minimal or no down-time for the patients. Furthermore thanks to the great laser flexibility, it is possible to reach the maximum results even in gynecological treatments.

Mixed Technology™

Youlaser MT can deliver 1540 nm and 10600 nm lasers in the same micro-dot with sequential or simultaneous emissions to get a tunable balance of ablative and non-ablative effects offering a new gold standard in fractional skin treatments.

Applications



FEMININE
TREATMENTS



SKIN
RESURFACING



SKIN
REJUVENATION



Youlaser Quanta Scanner

Quanta Scanner is a versatile and innovative scanner allowing the complete tunability of the treatment's parameters.

This configuration also enables the use of the OptiSim function able to estimate the depth and density of the treatment at specific parameters for the maximum precision of the treatment.



Shelase

Shelase, first gynecological scanner able to deliver two different laser beams to stimulate new collagen production in the mucosa in order to regain the normal vaginal elasticity and improve related symptoms.

It can also be used for vulvar rejuvenation with the specific accessory.

Surgical Handpieces

Surgical handpieces to perform plastic and dermatological procedures with different spot dimensions to guarantee the most complete range of procedures.



07



Q-Plus Series

Q-SWITCHED LASER PLATFORM TAILORED TO YOUR NEEDS

Q-Plus – EVO Series is a laser platform available in **6 different configurations** to better adapt to every user's needs for the maximum versatility.

In the same system it is possible to insert up to two different laser sources: pure **Q-Switched** or **hybrid Q-Switched/Pulsed**.

Applications



TATTOO
REMOVAL



BENIGN PIGMENTED
LESIONS



DERMATOLOGICAL
VASCULAR LESIONS



HAIR
REMOVAL



SKIN
RESURFACING



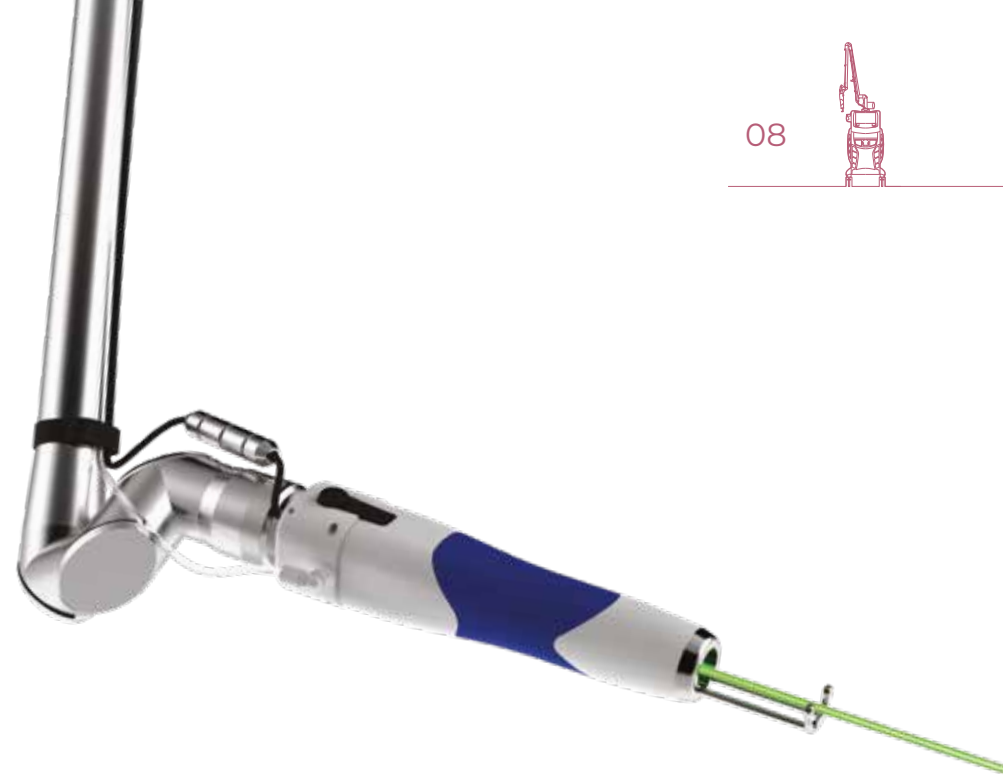
SKIN
REJUVENATION



Q-Switched Effect

The **powerful Q-Switched sources** of this series can generate a photoacoustic effect targeted at inks and pigmentations leaving the surrounding skin preserved.

These laser systems are able to fragment the target pigment in small particles that will be removed through the phagocytosis process.



Optibeam II

The Optibeam II handpieces can generate different flat-top spot shapes at various sizes.

Square flat-top: tattoo removal.

Round flat-top: benign pigmented lesions and facial treatments.

Fractional handpiece: skin resurfacing and rejuvenation.



Q-Plus C - *MT option*

Q-SWITCHED LASER PLATFORM WITH EXCLUSIVE MIXED TECHNOLOGY

Q-Plus C – MT Option is the unique Q-Switched device on the Market with single or combined emissions through the proprietary Mixed Technology™.

Q-Plus C can mix three different wavelengths, Nd:YAG 1064 nm & Ruby 694 nm or Nd:YAG FD 532 nm & Ruby 694 nm, to overcome the limits of their single emission.

Mixed Technology™

The Mixed Technology™ of Q-Plus C can be used for the treatment of particular tattoo's color shades in a single pass to shorten treatment time and limiting the effects on blood vessels as well as reducing post-treatment downtime and skin inflammation as a result.

Applications



TATTOO
REMOVAL



BENIGN
PIGMENTED
LESIONS



SKIN
RESURFACING



SKIN
REJUVENATION



Duetto MT

ALEXANDRITE AND ND:YAG COMBINED WITH MIXED TECHNOLOGY™

The Duetto MT – EVO Series is based on **Alexandrite and Nd:YAG** lasers, 755 nm and 1064 nm, in single or combined emissions.

Big spot sizes, wide range of pulse widths and fast repetition rate together with the Mixed Technology™ make this device one of the most advanced and flexible laser in Aesthetics and Dermatology.

Mixed Technology™

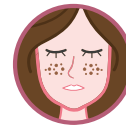
Duetto MT - EVO Series is equipped with the second generation of the consolidated proprietary Mixed Technology™ which is able to perform the largest range of hair removal applications, as well as dermatological vascular and skin rejuvenation treatments.

Duetto MT allows the operators to easily select single or double wavelength emissions adapting the treatment to all skin types more precisely.

Applications



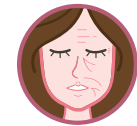
HAIR
REMOVAL



BENIGN
PIGMENTED
LESIONS



DERMATOLOGICAL
VASCULAR
LESIONS



SKIN
REJUVENATION



Light Series

MULTIPLE WAVELENGTHS FOR THE HIGHEST CHALLENGES IN LASER APPLICATIONS

Light – EVO Series is based on solid state **Alexandrite or Nd:YAG** laser sources with up to four wavelengths: **755 nm**, **1064 nm**, **532 nm** and **1320 nm** (optional).

Light Series meets the needs of every operator with **multiple treatment possibilities**. The powerful laser sources can be combined to build up to **10 different EVO models** for the maximum versatility of use and performance.

Multiple Wavelengths

Multiple wavelength series:

- **Alex 755 nm** for Hair Removal and Benign Pigmented Lesions
- **Nd:YAG 1064 nm** for Dermatological Vascular Lesions, Skin Rejuvenation and Hair Removal
- **Nd:YAG FD 532 nm** for Dermatological Vascular Lesions and Benign Pigmented Lesions
- **Nd:YAG 1320 nm (optional)** for Fine Lines and Skin Rejuvenation

Applications



HAIR
REMOVAL



BENIGN
PIGMENTED
LESIONS



DERMATOLOGICAL
VASCULAR
LESIONS



SKIN
REJUVENATION



Asset

EXTREMELY POWERFUL AND COMPACT ND:YAG Q-SWITCHED LASER

Powerful and **compact Q-Switched Nd:YAG laser** working at **1064** and **532 nm** in Q-Switched and optional Photo-Thermal modes (free-running) equipped with OptiBeam square spot handpieces or optional round spots. Asset can be provided with TWAIN connector (optional) for IPL handpiece allows to enhance the possibilities of treatment.

The Q-Switched mode

This modality delivers extremely short laser pulses, each one of just 6ns, able to produce the very high optical peak power (hundreds of Megawatts) needed to enable an efficient photoacoustic effect. As a result, the unwanted pigments are fragmented in small particles and subsequently removed by phagocytosis.

Applications



TATTOO
REMOVAL



BENIGN
PIGMENTED
LESIONS



SKIN
REJUVENATION





585

THE WAVELENGTH WITH BEST REPUTATION IN DERMATOLOGY AT ZERO MAINTENANCE COSTS

585 nm solid-state laser with constant power to guarantee reduced exercise costs and treatments without purpura.

The low absorption by melanin and the optical depth of penetration enable the treatment of dermatological vascular lesions of the face, décolleté and neck in absolute safety.

585 Quanta Scanner

Powerful scanner able to treat large areas precisely, safely and rapidly. The touchscreen display enables fast and easy treatment set-up and Ready/Standby laser state. Four filling modes to manage heat distribution for specific treatments and 8 scanning patterns for the greatest level of precision.

Applications



DERMATOLOGICAL
VASCULAR
LESIONS



BENIGN
PIGMENTED
LESIONS



WHICH LASER DO I NEED?

MEDICAL SPECIALTIES	Discovery Pico Series	Thunder Series	Youlaser Family	Q-Plus Series
BENIGN PIGMENTED LESIONS	•	•		•
DERMATOLOGICAL VASCULAR LESIONS		•		•
FEMININE TREATMENTS			•	
HAIR REMOVAL		•		•
SKIN REJUVENATION	•	•	•	•
SKIN RESURFACING	•		•	•
TATTOO REMOVAL	•			•

MEDICAL SPECIALTIES	Q-Plus C MT option	Duetto MT	Light Series	Asset	585
BENIGN PIGMENTED LESIONS	•	•	•	•	•
DERMATOLOGICAL VASCULAR LESIONS		•	•		•
FEMININE TREATMENTS					
HAIR REMOVAL		•	•		
SKIN REJUVENATION	•	•	•	•	
SKIN RESURFACING	•				
TATTOO REMOVAL	•			•	



www.quantasystem.com

This portfolio is not intended for U.S. market