

DISCOVERY *PICO* Series

The New Era of Tattoo, Benign Pigmented Lesions and Skin Treatments

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The device at a glance

DISCOVERY PICO Series is the first "second generation" picosecond Nd:YAG laser for **tattoo removal, pigmented lesions, acne scars and wrinkles**.

This laser series includes up to three wavelengths, 532 nm – 1064 nm – 694 nm, high peak power and up to four emission modes to combine maximum operating performances with the widest range of treatments.

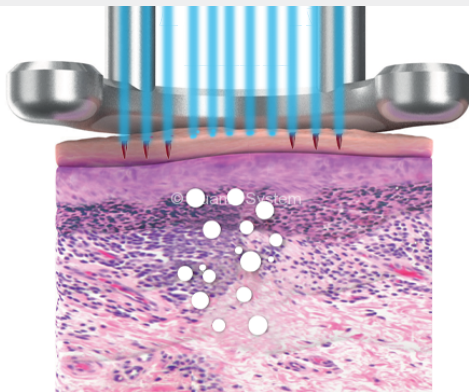
Picosecond Effect

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 pigment.

The ideal ally in skin treatments

The Picosecond pulses represent the real trump card for every patient's needs.

This device conjugates high fragmentation power for very effective treatment of tattoos and pigmentations, to fractional picosecond power for unparalleled results in acne scars and wrinkles treatments.



Multi-level picosecond effect

Discovery PICO's Fractional treatments take advantage of two different laser actions with the creation of LIOBs for collagen remodelling and the ablation of damaged skin through picosecond "cold" ablation.

The synergy between these two effects is the key of the success in full treatment of wrinkles and acne scars.



Optibeam II

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

These handpieces are particularly indicated for:

Square flat-top: tattoo removal

Round flat-top: benign pigmented lesions

Fractional handpiece: acne scars and wrinkles.



Twain Handpieces

Twain options are IPL or Er:YAG handpieces that can be attached to the TWAIN connector of the device.

Twain IPL* is indicated for: **Permanent hair reduction** | **Dermatological vascular lesions** | **Benign pigmented lesions** | **Inflammatory acne**

* Different ranges of wavelengths are intended for specific indications

Twain 2940 is indicated for: **Skin resurfacing** | **Treatment of wrinkles** | **Epidermal Nevi** | **Actinic cheilitis** | **Keloids** | **Verrucae** | **Skin tags** |

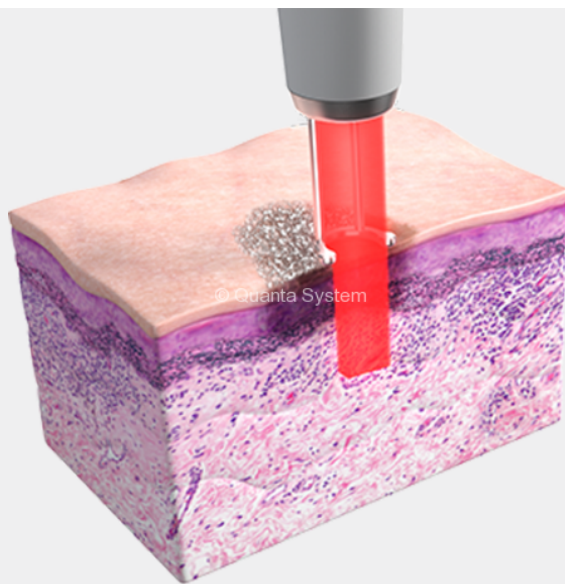
Keratoses | **Scar revision** (including acne scars) | with microbeam handpiece it is indicated for **skin resurfacing**

Applications

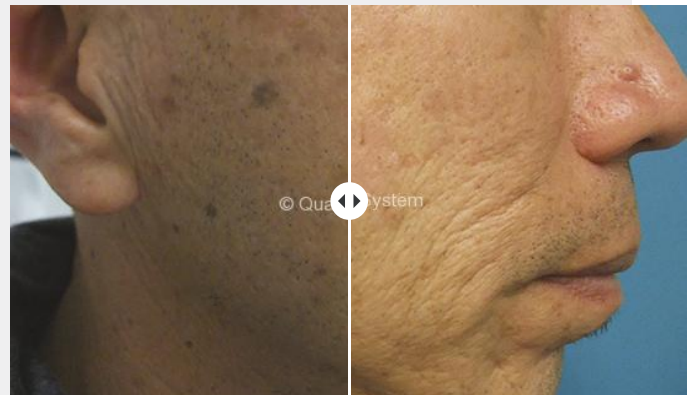
Some applications could have limitations related to specific skin types



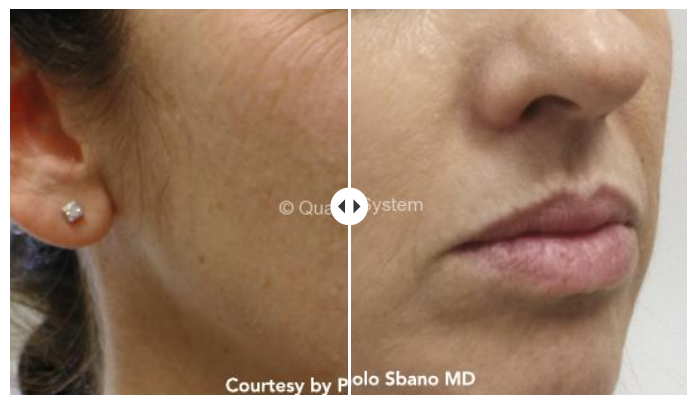
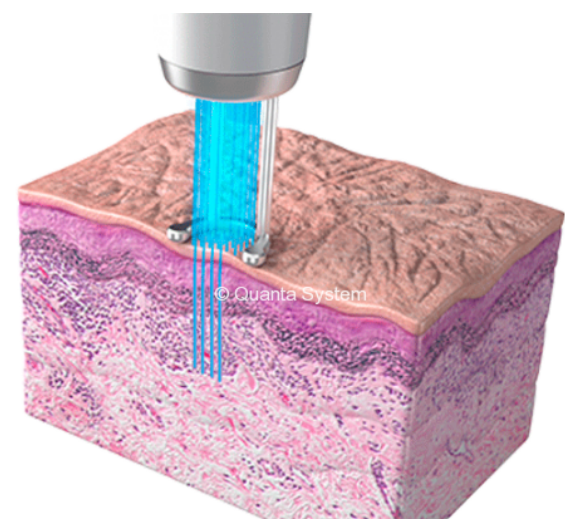
Multicolor Tattoo Removal

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Benign Pigmented Lesions

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Wrinkles & Acne Scars

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