



SmartXide PUNTO

**Choose
Your DOT Shape**

coolpeel™

Max Targeted Action in Skin Rejuvenation

Smartxide Punto stands out in **Aesthetics Medicine**



DEKA
Innate Ability



PUNTO's Quick Wins:

CoolPeel | DOT Therapy
Dermatological Surgery | Periocular Lifting
Scars Treatment | Plastic and Aesthetic Surgery

Key Principles

A unique CO₂ laser source with exclusive **PSD technology** to achieve performance levels never attained before in dermatological applications.

Don't Miss PUNTO for:

Uncompromised Versatility

The four available pulse modes and the exclusive PSD technology allow professional to choose the right pulse for any skin condition and treatment area.

Perfect Match Between Downtime and Results

SmartXide Punto allows to minimize side effects and downtime by choosing the right pulse, the right scanning mode and the SmartStack function.

Trust in Expertise

SmartXide Punto is a result of decades of experience from the pioneer in CO₂ lasers.


SmartXide Punto

THE SCIENCE BEHIND

SmartXIDE Punto

Advanced CO₂ Technology, Only by DEKA

Thanks to its long tradition in CO₂ production, with SmartXide Punto endorses the latest evolution in CO₂ laser systems from DEKA, providing users with maximum levels of effectiveness and treatment possibility for any skin condition.



The image shows a close-up of the SmartXide Punto CO2 laser device. It features a black ergonomic handle with four colored buttons: a purple button with a double-headed arrow, a green button with two dots, a blue button with a hexagon, and a red button with a square. A silver mechanical junction connects the handle to the laser handpiece. A black cable is attached to the handle. Callout lines point from text labels to specific features on the device.

High precision
mechanical junction

Ergonomic and
light to handle

Adjustable scanning
height/width ratio

Adjustable
scanning size

Adjustable
scanning shape
(hexagon, triangle,
ellipse, point,
square)

PSD Technology

Pulse Shape Design (PSD) Technology on SmarXide Punto allows for Fractional laser pulses customization with variable pulse shapes, duration, energy and peak powers to satisfy any treatment requirement and providing excellent results.

Homogenous Skin Stimulation with CoolPeel Mode

A unique pseudo-casual laser emission mode providing uniform, homogenous skin stimulation with a more natural aesthetic result for skin texture and almost no downtime.



**SmartPulse
(SP)**



**DEKAPulse
(DP)**



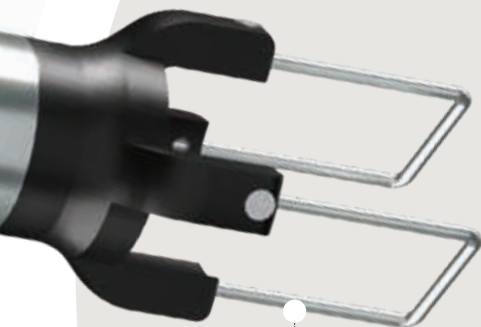
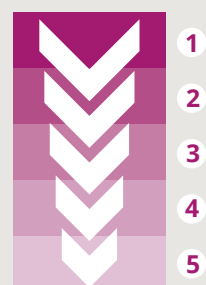
**HighPulse
(HP)**

CoolPeel Mode



Fast Recovery Time and Enhanced Patient Comfort with SmartStack Function

Possibility to deliver laser energy in a single pulse or in several consecutive pulses (from 1 to 5), over the same DOT to maximise effectiveness and safety and reduce side effects.



Sterilizable
system spacers



THE SCIENCE BEHIND

coolpeel™

CO₂ Treatments Just Become a Lot Cooler

The new CoolPeel® is a brand new way to deliver the benefits of a traditional CO₂ resurfacing treatment, with a safer and more comfortable approach. Thanks to the unique SmartXide Punto features it is now possible to select the desired downtime by simply targeting just the superficial layer of skin tissue.

CoolPeel® provides users with unique downtime control: the exclusive H-pulse – a high-peak power, short pulse and the randomized emission mode guarantee faster and more natural results.

HighPulse + RandomizedMicroSpot = coolpeel™

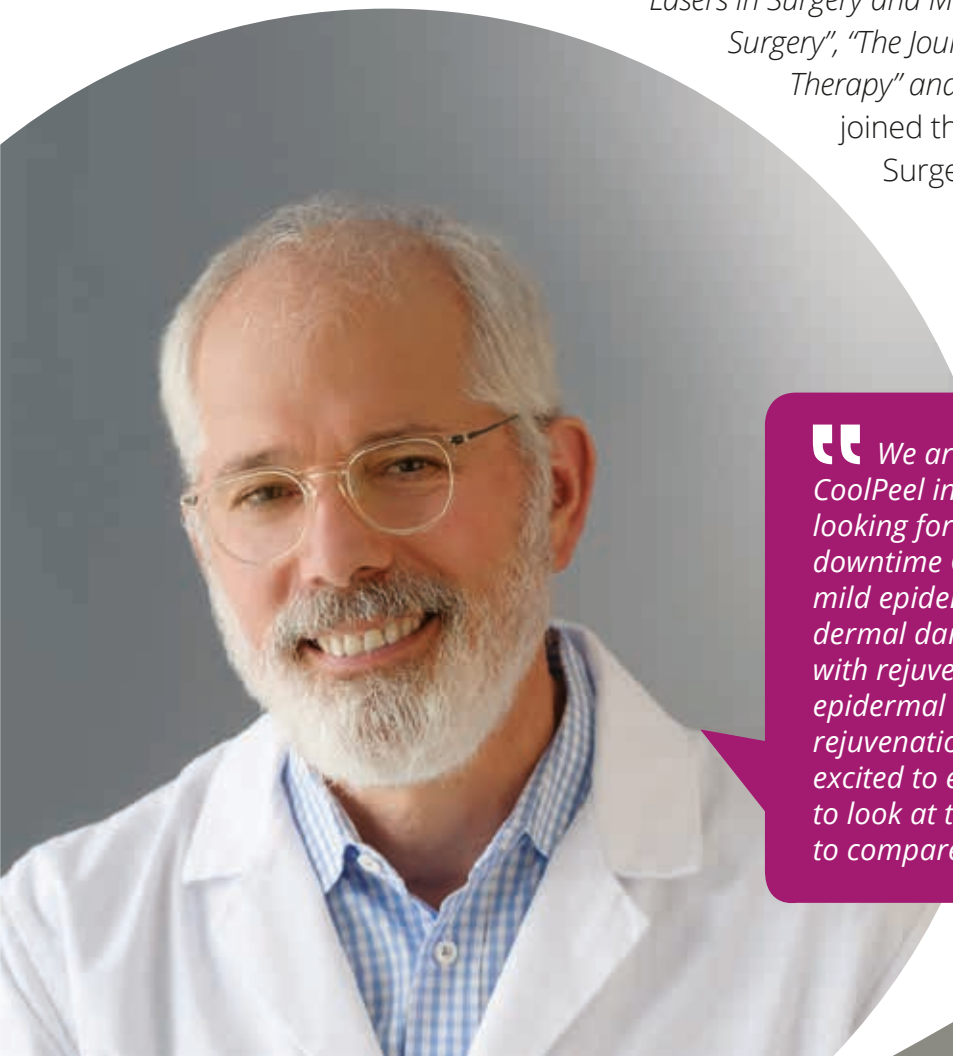


Emil A. Tanghetti, MD

He is the pioneer of CoolPeel treatment

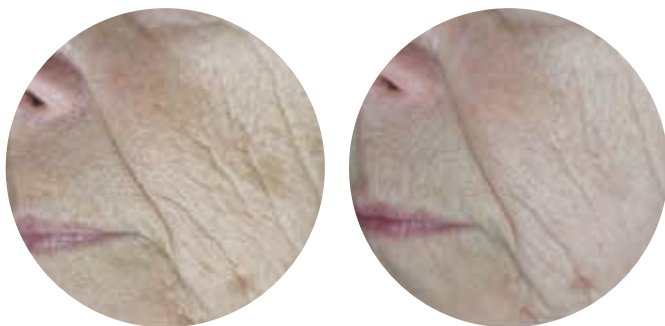
Dr. Emil A. Tanghetti is a specialized dermatologist and is a member of the AAD "American Academy of Dermatology" and the "American Society for Laser Medicine and Surgery". He is currently part of the "Best Doctors in America" in the Pacific region and he's recognized as "Top Doc" by his colleagues in Sacramento Magazine. He has been actively engaged in participation in various clinical trials for over 20 years. His research has focused on laser surgery, psoriasis, actinic keratoses, photoaging and acne vulgaris.

His works have been published in important journals such as *"Lasers in Surgery and Medicine"*, *"Journal of Dermatologic Surgery"*, *"The Journal of Cosmetic and Laser Therapy"* and *"Cutis"*. In addition, he recently joined the editorial board of *"Lasers in Surgery and Medicine"*.

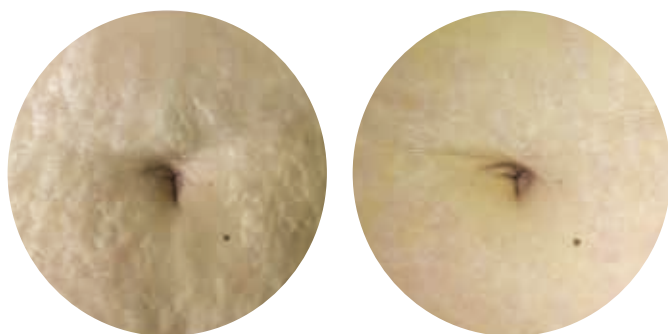


“ We are really excited to have the CoolPeel in our office. We have been looking forward to having a minimally downtime CO₂, we're looking at doing mild epidermal damage, minimal dermal damage, no downtime but still with rejuvenation. People forget that an epidermal wound is probably the best rejuvenation tool that we have. So we are excited to explore this and we are excited to look at the histology and try to compare them.”

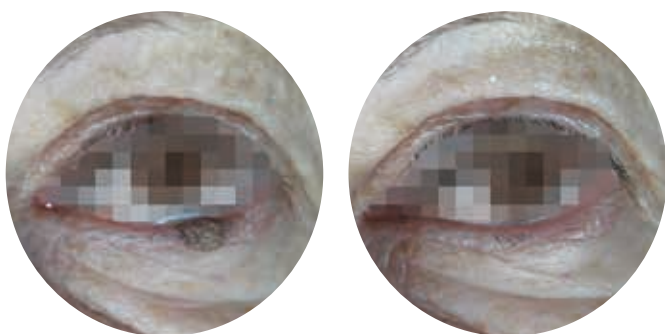
Clinical Results



Deep wrinkles,
DOT Therapy.
Courtesy of
Giovanni Cannarozzo, M.D.,
Rome - Italy
Piero Campolmi, M.D.,
Florence - Italy



Striae distensae,
DOT Therapy.
Courtesy of **Maria Nadia Lisco, M.D.**,
Alba Adriatica (TE) - Italy



Seborrheic Keratosis.
Courtesy of
Giovanni Cannarozzo, M.D.,
Rome - Italy
Piero Campolmi, M.D.,
Florence - Italy



Cool Peel Treatment
Courtesy of **Dr. Carey Neas, M.D.**,
Facial Plastic Surgeon (USA)



The Floor to Practitioners

“ The introduction of RF-CO₂ source makes it possible to reduce maintenance costs significantly and at the same time, it provides new treatment possibilities. The fact that you can set all the parameters precisely allows to treat all patients successfully and without complication, even when they have phototype IV or V skin.”

Prof. Paolo Bonan, MD – Head of Dermatology & Plastic Surgery Unit at Villa Donatello – Florence, Italy

“ I love the CoolPeel as it is a great way to get the benefits of CO₂ resurfacing – improvement of fine lines, wrinkles and pigmentation – without the downtime.”

Lindsay Sturm MD - Facial Plastic Surgeon, USA

THE PERFECT MATCH

PUNTO's Strength

Operator and patient total comfort benefits:

- **PSD Technology** (Smart Pulse - DEKA Pulse - High Pulse)
- **CoolPeel** lunch time treatment
- RF CO₂ laser source
- **Results optimized** on recovery time
- Treatment is **adapted to patient**
- Ease of use
- **Low** cost of ownership & **maintenance**
- Remarkable ROI

 **Only for DEKA Users:**
a great support in medical practice
DEKA *Club*

7 mirrors
articulated arm

**7 adjustable
scanning shapes**
for size and ratio

Hi Scan DOT with
scanner system with
sterilisable spacer.

Software GUI

**Integrated
protocols** specifically
designed for Aesthetic
Dermatology

**RF CO₂
Laser source**



Scan and see
SMARTXIDE PUNTO
in action



Technical Specifications

SMARTXIDE PUNTO	
Laser Type	CO ₂ RF- PSD – 10,600 nm
Power	0-30 W 0- 50 W
Dimensions and Weight	122 (H) cm x 42 (W) x 54 (D) cm 60 Kg
Electrical Requirements	100-230 Vac – 50/60 Hz – 1200VA
HI SCAN DOT SCANNING SYSTEM	
Scanner Area	15 mm x 15 mm (max)
Scanner Shape	Point, line, triangle, ellipse, hexagon, square, ring
Scanner Mode	Normal- Interlaced – SmartTrack (1-5)
Pulse Shape Design (PSD)	CW-SP-DP-H
Dwell Time	From 100 to 2,000 µm
DOT Spacing	0-2,000 µm – steps of 50 µm

CAUTION - Visible and invisible laser radiation. Avoid eye or skin exposure to direct or scattered radiation. Class 4 laser product.
This brochure is not intended for the market of USA.



SmartXIDE Punto



Follow us on



www.dekalaser.com

Dealer stamp



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DEKA Innate Ability

A spin-off of the El.En. Group, DEKA is a world-class leader in the design and manufacture of lasers and light sources for applications in the medical field. DEKA markets its devices in more than 80 countries throughout an extensive network of international distributors as well as direct offices in Italy, France, Japan and USA. Excellence is the hallmark of DEKA's experience and recognition garnered in the sphere of R&D in over thirty years of activity. Quality, innovation and technological excellence place DEKA and its products in a unique and distinguished position in the global arena. DEKA manufactures laser devices in compliance with the specifications of Directive 93/42/EEC and its quality assurance system is in accordance with the ISO 9001 and ISO 13485 standards.