

M⁺ONTERA
DERMATECH

PicoX Pro





Pigment Removal Skin Self-Healing

Ultra-short pulse duration goes beyond traditional photothermal effects, delivering a powerful photomechanical impact. This ensures greater disruption of target pigments for faster clearance, fewer treatment sessions, and reduced fluence—without harming the surrounding skin. Even challenging pigments, including dark blue, green, and previously treated resistant inks, can be effectively removed.

5 Advantages



**Shortest
Down time**



**Smallest skin
lesions**



**Least treatment
time**



**No risk of
anti darkening**



**Activate skin
repair mechanism**

Clinic Data



III skin type

Pigment type: Tattoo

Tattoo age: 5 years

Tattoo color Blue and Green

Treatment times 5 times

III Skin type

Pigment type: Chloasma

Pigment age: 5 years

Pigment color: brown

Treatment times: 6 times



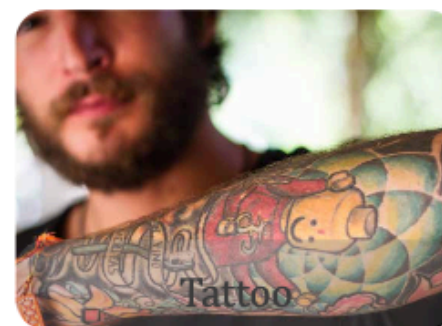
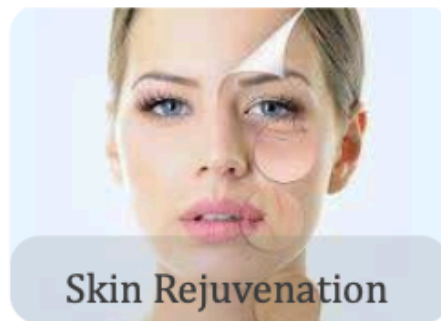
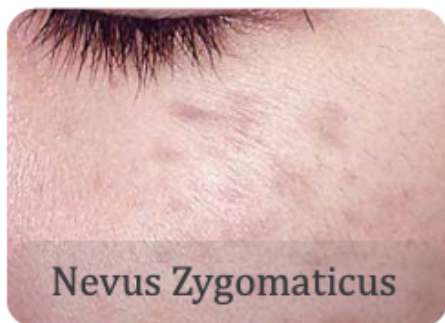
II Skin type

Application: Fine wrinkle removal

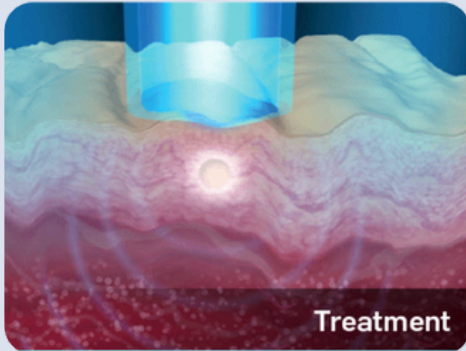
Wrinkle age: 2 years

Treatment times: 2 times

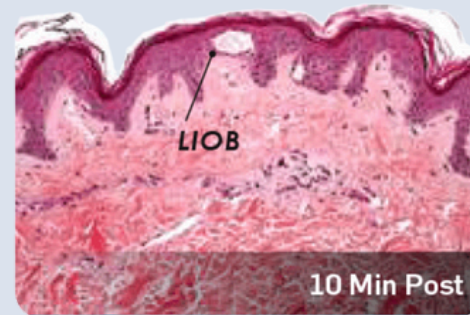
All Pigmentation Concerns



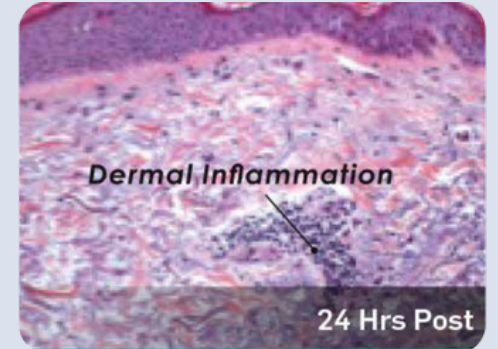
Activating Cell



The Focus Lens Array delivers 20x the energy density of a normal. SuperPico pulse to begin activating cell signaling.



Intra-epidermal Laser Induced Optical Breakdowns (LIOBs) form and cause pressure waves that propagate into the dermis, triggering pressure injuries to activate cells.



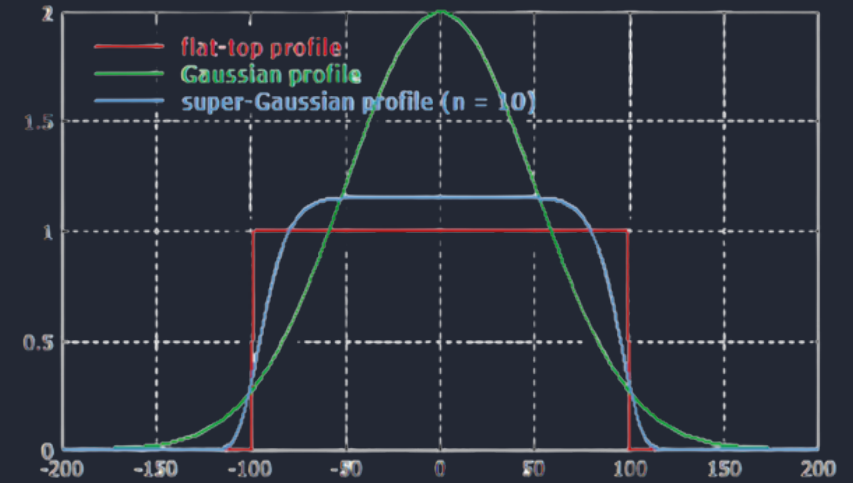
Cell signalling initiates an enhanced inflammatory healing response that leads to increased collagen and elastin and ultimately revitalizes skin.

Technical Advantages



User-Friendly Screen

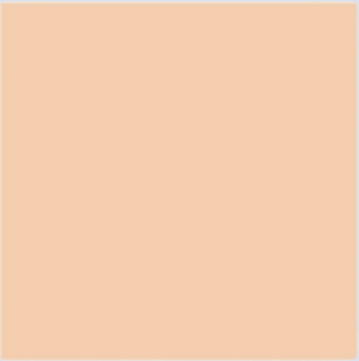
- Versatile Platform enabling Multiple bespoke Treatment
- 90°adjustable for best viewing



Flat-top output

- High efficiency output of flat-top
- Stable&even output in min diameter&power and max diameter&power

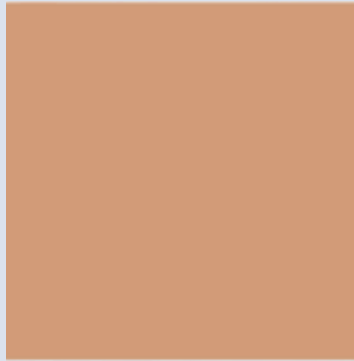
Safe for all Fitzpatrick Skin Types



Type I



Type II



Type III



Type IV



Type V



Type VI

PicoX Pro can generate up to

Treatment Area	Average Fee	Sessions	Total
Melasma	\$200	4	\$800
Freckle	\$150	2	\$300
Birth Mark	\$300	4	\$1200
Tattoo	\$400	4	\$1600
Skin Rejuvenation	\$250	1	\$250
Wrinkles	\$250	3	\$750

Specifications



Product Name	PicoX Pro
Model	VE 2022 Pro 001
Laser Type	1064nm Focus Lens Probe
Frequency	2-10 Hz
Duration	Dynamic light 750ps
Energy	1064@100mJ-1000mJ,step 200mJ, 532@50mJ-500mJ, step 100mJ
Energy stability	3%@1064nm/532nm (Standard deviation/Average)
Cooling way	Air cooling + water cooling
Dimension/weight	Machine 98*36*88cm/100kg Package 100*47*113/141kg

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