

PRISMA

Q-Switch Long Pulse Laser



Short Pulse
Long Pulse



Picoseconds



4 Wavelengths



High power

AURORA
Discover the new light

Unparalleled Versatility

Unprecedented Versatility

Prisma is a powerful Nd:YAG laser with Q-Switch picosecond and Long Pulse modes in one elegant system.

With Genesis triple pulse technology up to 2400mj, an extraordinary ultra-short pulse of 2000 picoseconds and fractional technology, Prisma is unmatched in its versatility to treat a wide range of dermo-aesthetic indications.

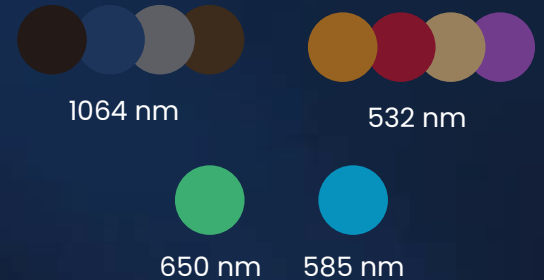
Long Pulse

The advanced Long Pulse mode emits energy up to 300us wide, generating an extensive thermal effect on the skin.

Treats vascular lesions, onychomycosis, open pores and active acne.

4 Wavelengths

Wide spectrum of options covering the entire range of tattoo colors, natural and artificial pigments

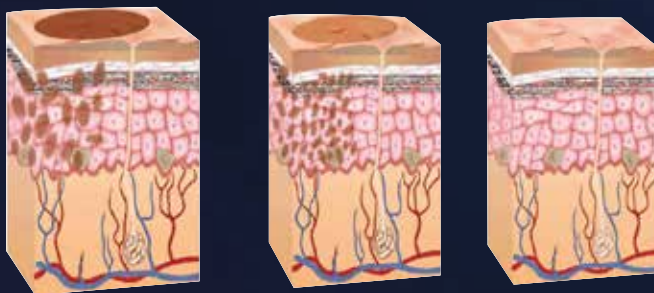


Genesis Mode

Genesis is a Triple Pulse technology that disperses laser energy into three consecutive pulses, mitigating peak power while delivering high energy of up to 2.4J per pulse, so it can be distributed evenly without causing injury.

It is ideal for non-ablative rejuvenation, and especially versatile in dark skin.

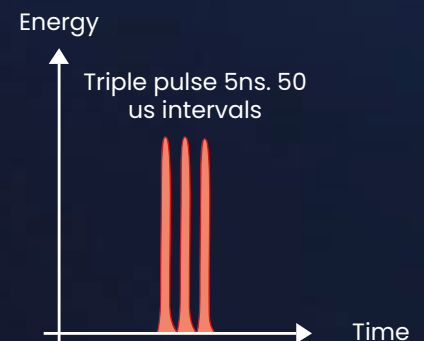
It stimulates collagen, constricts blood vessels and reduces redness such as rosacea. It also eliminates bacteria, reducing acne breakouts.



① Pigment in the skin

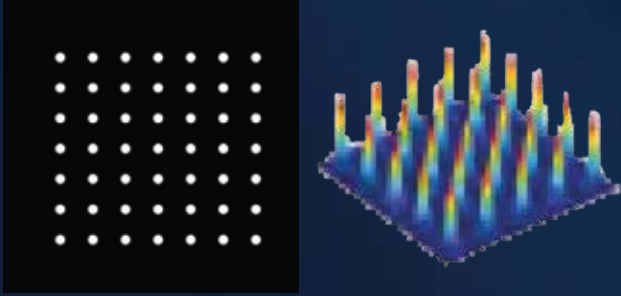
② Due to photoacoustics The pigment particles are selectively fragmented.

③ The fragmented pigment particles are transported by phagocytes.



Fractional Technology

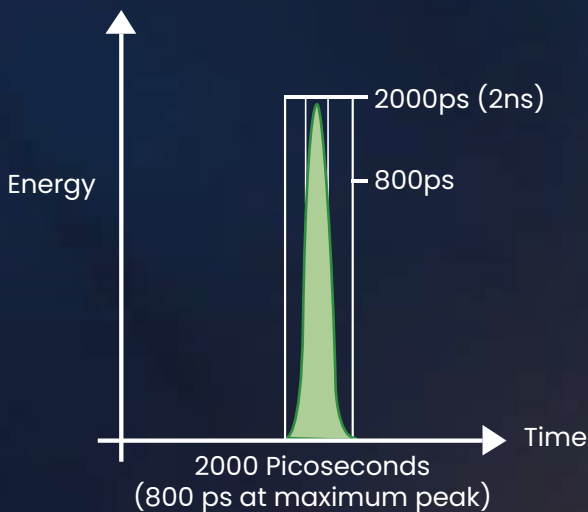
Fractional handpiece for rejuvenation. Its collagen regenerative action is similar to the CO2 laser but without ablative effect. It can be applied both, superficially or causing effect on deeper layers



Picoseconds Effective

It is the most effective method to eliminate natural or artificial pigmentation, minimizing the risk of damage to surrounding tissues.

Its Q-Switch laser generates ultra-short pulses of 2000 Picoseconds, which produces better pigment fragmentation and more efficient particle swallowing than conventional Q-Switches.



Multi platform



Tattoo



Onychomycosis



Vascular Injuries



Carbon/Hollywood Peel



Pigmented Lesions



Melasma



Rejuvenation



Hair removal

Self-recognition

The pieces and spot size are automatically detected and the energy density will be adjusted according to the spot size and energy indicated, facilitating the management of the user interface and preventing any unforeseen occurrence of excessive creep.



Zoom handpiece



Spot from 2 to 10mm. For a wide spectrum with 532nm and 1064nm. Long Pulse and Genesis.

Collimated handpiece



8mm Spot. Ideal in Hollywood Peel. Useful on 532nm, 1064nm, Long Pulse 1064 and Genesis.

Cellular handpiece



Honeycomb style round spot. Rejuvenation. Useful on 532nm, 1064nm, Long Pulse and Genesis.

Fractional handpiece



Rejuvenation, pore reduction, acne marks. semi ablative. Fractional spot with 49 points, 7x7mm. 532nm, 1064nm.

Dye Handpiece 650



Tattoos. 650nm. 2mm Spot

Dye Handpiece 585



Tattoos. 585nm. 2mm Spot

Limited Editions



Melasma



Tattoo



Nevus



Vascular



Artic White

Midnight Blue

Black

Technical specifications

System type	Short Pulse	Long pulse		Genesis
Wavelength	1064nm : 532nm	Single 1064nm	Multi 1064nm	1064nm : 532nm
Pulse Width	2000ps (2ns)	Single: 500- 5000us	Multi: 100-300 μ s	2000ps x 3
Maximum Rep Rate	Up to 10 Hz	Long: 1Hz	1-10Hz	Up to 10 Hz
Spot size	2-10mm	2-10mm	2-10mm	2-10mm
Maximum Energy	Single pulse 1064nm: 100-800mj; 1064nm: 100-800mj; 532nm:100-400mj Double pulse: 1064nm:100-1600mj; 532nm:100-800mj.	Single: 1-30J Flunce: 31.84j/cm2 2mm	Multi: 200 - 3000mj Flunce:6.36j/cm2 2mm	80-2400mj Flunce:2.54j/CM2 2mm
Machine dimensions:	680mm X 400mm X 820mm			