

pastelle

SYSTEM Specification

Irradiation Type	Q-Switched Nd:YAG Laser
Wavelength	532 nm & 1064 nm
Maximum Energy	500 mJ @ 532 nm 1,300 mJ @ 1064 nm 1,600 mJ @ PTP mode 3,500 mJ @ Genesis mode
Pulse Duration	4ns ~ 48ns(Q-Switched mode) 80ns ~ 480ns (Genesis mode)
Repetition Rate	1 ~ 10 Hz
Spot Size	2 ~ 10 mm

PHYSICAL Specification

Irradiation Type	400mm (W) X 805.2mm (D) X 871mm (H)
Net Weight	70 Kg
Electrical info	110/220Vac (4kVA)
Optional Hand Piece	Fractional H/P (532nm, 1064nm), Dye H/P (585nm), Ruby H/P (660nm)

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Premium
 Q-Switched Nd:YAG

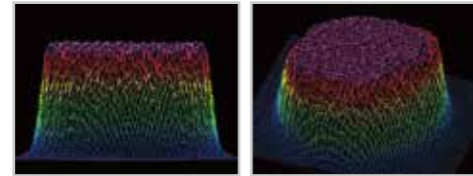


**PASTELLE TONING
 LASER SOFT PEEL & GENESIS
 PTP MODE
 HIGH POWER OUTPUT
 AUTO CALIBRATION
 VARIOUS HANDPIECE**

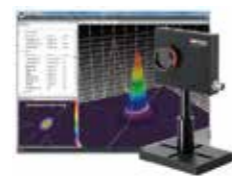
WONTECH Co., Ltd. is established in 1998 and become a NO.1 manufacturer of medical laser equipment & Ultrasound (HIFU). Since the beginning period of the aesthetic industry in Korea, WONTECH has been an industrial leader, securing its leading position in the industry. Based on the technical power, high-tech facilities and excellent manpower, WONTECH has provided the best effort and sincerity to become the standard of the leading corporations in the 21st century.



Versatile, Powerful, Stable, Reliable
Meet the Absolute
Q-Switched Nd:YAG Laser Ever.



Perfect Top-Hat mode



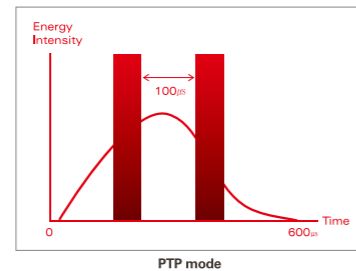
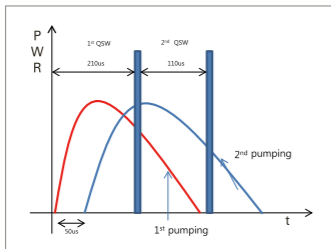
3D Beam Profile test

Auto Calibration

Pastelle adopted Auto Calibration to solve the problem of decreased output according to the usage. Gradual decrease in output in relation to efficiency is a problem often encountered with Lamp-pumped lasers. The output is automatically compensated in Pastelle by checking the output with photo diode on the optical path. This allows stable output without necessitating a compensation for the output during procedure.



PTP™ (Photoacoustic Twin Pulse) Mode



Pastelle adopted the Photoacoustic Twin Pulse (PTP) Mode, which constantly delivers twin-pulsed, high-output energy at very short intervals. With high and consistent output on a large area, the PTP Mode could improve the therapeutic effect by providing uniform energy distribution all over the face. As a pulse is divided into two in the PTP Mode, it is associated with less injury to the surrounding tissues, less pain and faster regeneration, compared to the previous single pulse, at the same energy output. It is also associated with less hypo-pigmentation, PIH and other adverse effects. The PTP mode has been reported to be less painful and cause milder reactions to pigments, compared to single pulse of the same energy.

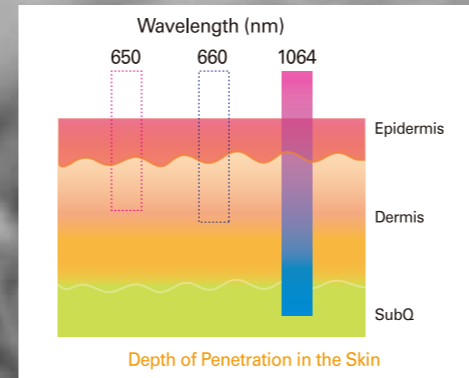


INDICATIONS

- Pastelle Toning**
Melasma, Nevus of Ota
PIH (Post Inflammatory Hyperpigmentation)
- Dermal Pigment Lesions**
Melasma, Tattoo ink, Nevus of Ota / Ito / Blue Abnom (Acquired Bilateral Nevus of Ota-like Macular)
- Laser Soft Peel & Genesis**
Soft Peel : Acne, Large Pores, Skin Whitening
Genesis : Skin Rejuvenation
- Epidermal Lesions**
Age Spot, Café au Lait
Seborrheic Keratosis
Solar / Simplex Lentigo



- Handpiece**
- Zoom Handpiece (Standard)
 - Dye Handpiece (660nm, Option)
 - Dye Handpiece (585nm, Option)
 - Dye Handpiece (595nm, Option)
 - Fractional Handpiece (1064nm, Option)



Pastelle is a premium Q-switched Nd:YAG laser that provides high output during laser pigment removal. Consistent output on a large area allows uniform energy distribution all over the face, minimizing thermal injury and selectively destroying pigments present throughout the dermis.

Pastelle toning is capable of treating pigments selectively by gently acting on the increased pigments only. As well as melasma treatment, Pastelle toning is also effective for tightening pores by collagen remodeling.

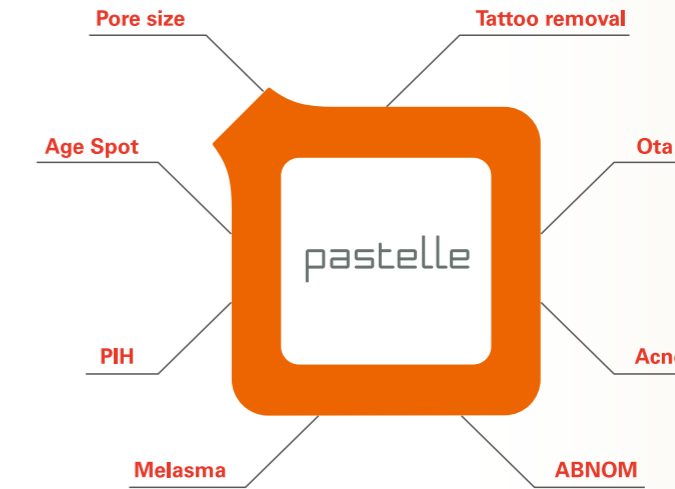
High output laser beam of Pastelle can enhance skin elasticity and pore tightness without damaging the epidermis.



User Friendly Interface



Easy-to-Use Parameter



Soft Peel with Carbon Cream



Product	Carbon Cream for Soft Laser Peeling
Volume	30ml
Container	Vaccum Pump Case
Use	Soft Laser Peeling
Laser System	PASTELLE / COSJET ATR

Soft Peel



Overall Pigment Lesions



Tattoo Removal

