

Q-Max

Technical Specification

Item	Q-Switched Nd:YAG Laser	
Wavelength	1064nm/532nm/585nm/650nm	
Operating mode	1064nm Mode /532nm Mode 585nm Mode/ 650nm Mode Genesis Mode	
Pulse Energy	1064nm Long pulse	N/A
	1064nm (Single)	Max. 1.0J
	1064nm (Double)	Max. 1.8J
	1064nm (Genesis)	Max. 2.3J
	532nm (Single)	Max.500mJ
	532nm (Double)	Max.500mJ
Fractional Mode	585nm	Max.250mJ
	650nm	Max.150mJ
Pulse Width	Nd:YAG	5-8ns
Spot Size	2-10mm (1064/532nm) 2mm (585/650nm)	
Pulse Rate Smart protocol installed in the device	Max. 1Hz -10Hz	
Aiming beam	Diode 650nm	
Optional Handpiece	585,650Hand piece Fractional handpiece	

Q-MAX PREMIUM

Technical Specification (2 In 1)

Item	Q-Switched Nd:YAG Laser	Long pulsed Nd:YAG Laser
Wavelength	1064nm/532nm 585nm/650nm	1064nm
Operating mode	1064nm Mode/ 532nm Mode 585nm Mode/ 650nm Mode Genesis Mode	Long pulse Mode
Pulse Energy	1064nm Long pulse	N/A
	1064nm (Single)	Max. 1.0J
	1064nm (Double)	Max. 1.8J
	1064nm (Genesis)	Max. 4.5J
	532nm (Single)	Max.500mJ
	532nm (Double)	Max.500mJ
	585nm	Max.250mJ
	650nm	Max.150mJ
Pulse Width	Nd:YAG	5-8ns
Spot Size	2-10mm (1064/532nm) 2mm (585/650nm)	Two handpiece : 2-10mm, 11-15mm (1064nm)
Pulse Rate Smart protocol installed in the device	Max. 1Hz -10Hz	Max. 1Hz
Aiming beam	Diode 650nm	
Optional Handpiece	585,650Hand piece Fractional handpiece	

CE Approved
0068

Q-Max



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Q-MAX, Q-MAX PREMIUM

Q-Switched Nd:YAG Laser
Long Pulsed Nd:YAG Laser

Marvelous Q-Max provides satisfactory results by the effective removing treatment at almost every pigment troubles. It can remove the targeted pigments selectively but very little damage to the dermis and epidermis. Our PTP Mode make the patient feel little pain and the skin regenerate sooner.

Applications

Toning

Melasma
Nevus of Ota
Cafe au Lait
PIH
Wrinkles

Genesis Mode

Genesis uses PTP Mode
: Stimulates the fibrous cells of skin to be rejuvenated well

585nm (Dye Handpiece)

Vascular Lesions
Hot Flush
Melasma
Post Acne
Inflammatory Acne

Carbon Peel

Carbon Peel by removing dead skin cells with carbon cream
: Large pores, Acne, Skin Whitening

Treatment of Pigment Lesions

Cafe au Lait
Seborrheic Keratos
Age Spot
Solar / Simplex Lentigo
Tattoo
Nevus of Ota
Blue ABNOM

650nm (Dye Handpiece)

Pigment on Epidermal
Freckles

GUI



Features

Effective to remove Tattoo
Good and safe to treat the pigment lesions in dermis and epidermis
Uni-Q Mode is very useful for the operators
Various Handpieces are available as follows;

- Zoom Handpiece (2-10mm, Standard for Q-MAX)
- Zoom Handpiece (11-15mm, Standard for Q-MAX PREMIUM)
- Fractional Handpiece for 1064nm (Optional)
- Dye Handpiece (585nm, Optional)
- Dye Handpiece (650nm, Optional)

PTP Mode

Less Pain, Effective against many pigment lesions
Soonest Skin Regeneration, Minimal useless Damage
Less PIH and other side effects

The Flat Top-Hat Beam Profile

Radiates constant and even energy to the treatment point

Product View



Handpiece

- Zoom Handpiece (2-10mm, Standard for Q-MAX)
- Zoom Handpiece (11-15mm, Standard for Q-MAX PREMIUM)
- Fractional Handpiece for 1064nm (Optional)
- Dye Handpiece (585nm, Optional)
- Dye Handpiece (650nm, Optional)

Clinical Pictures

