VARIETY OF HANDPIECES AVAILABLE



3-8 mm Zoom Collimated Handpiece



1-7 mm Zoom Handpiece



7 mm Fixed Collimated Handpiece



2 mm Dye Handpiece (585 nm)



2 mm Dye Handpiece (650 nm)



Fractionnal Handpiece



Gold Handpiece

Optional

SPECIFICATIONS

Laser Medium	Nd:YAG
Wavelength	1064, 532, 585, 650 nm
Pulse Energy	Max. 1200 mJ
Pulse Width	5 – 10 ns, 300 us
Spot Size (Auto Sensing)	Max. 8 mm
Pulse Rate	Max. 10 (Hz)

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SPECTRA-BR-4100149000 Rev. 1.1

"For International Use Only"

LUTRONIC

LUTRONIC

SPECTRA™

Dual Mode Q-switched Nd:YAG Laser

TAKE YOUR PRACTICE
TO THE NEXT LEVEL



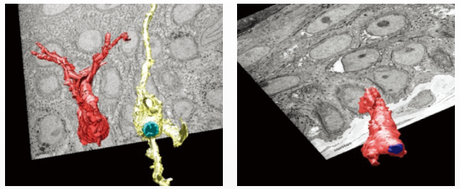
The Next Level in Treatment Versatility

LUTRONIC's Dual-pulsed Q-switched Nd: YAG SPECTRA™ laser has been engineered to meet the growing demands of a busy clinic, and includes a variety of efficacious treatment options, customizable parameters, built-in safety, minimized downtimes, all at an affordable price.

MULTIPLE LASER MODES AND POWER SETTINGS MAXIMIZE TREATMENT OPTIONS

With four distinct Q-switched mode wavelengths - 1064 nm, 532 nm, 585 nm, 650 nm, the robust Spectra has the versatility to provide your practice with a wide range of clinical options for treating your patients. Lutronic continually expands its treatment applications and the **Spectra is U.S. FDA cleared for the treatment of melasma.** The technically advanced Spectra system offers an edge over other lasers and provides enhanced clinical outcomes.

3D Structure of Melanocyte in Melasma Patient



Before After

Courtesy of I.H.Kim M.D., Dermatologist, South Korea

EASE OF USE AND PEACE OF MIND

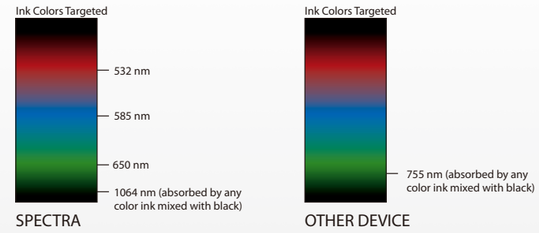
The Spectra was built with the physician in mind and includes a user-friendly GUI, user programmable buttons for personal parameters, auto-detected handpieces an adjustable aiming beam. It even helps ensure that it stays up and running with its built-in auto-calibration and self-restoration functions.*

* Auto-calibration and self-restoration functions is optional.

WHAT SETS SPECTRA APART?

- Consistent 5 ns pulse width and high peak power provides superior tattoo removal
- Fast – superior power and large spot size options ensure quick treatments
- 4 wavelengths, 1064, 532, 585, 650 nm, provide effective clearance on all tattoo pigment colors (black, red, dark and light blue, green, and more)
- Easy to own and operate - ease of use features and robust system ensure you will be up and running fast
- Expand your revenue stream by providing Spectra Peel, tattoo removal and post-acne erythema
- Versatile system provides a variety of treatment options including pigment, tattoo removal, melasma, fine lines, acne scars and post-acne erythema and other treatments for rejuvenating skin

Spectra's wavelengths cover broadest spectrum of tattoo colors



PROVIDE THE RESULTS YOUR PATIENTS WANT

Melasma



Before After

Courtesy of Kevin Duplechain, M.D., USA

Tattoo



Before After

Courtesy of Matthew Werner, M.D., USA

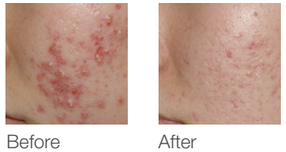
Epidermal Nevi



Before After

Courtesy of B.S. Chandrashekar, M.D., India

Active Acne



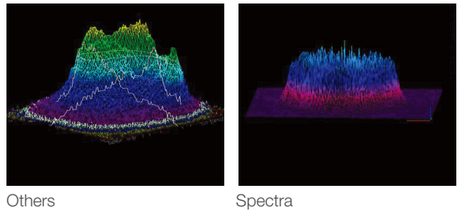
Before After

Courtesy of S. I. Chun, M.D., South Korea

THE POWER YOU NEED, THE THERMAL DAMAGE YOU DON'T

Engineered for performance, the Spectra's beam profile and power options ensure that the energy is delivered efficiently to maximize effect while minimizing damage to surrounding tissue.

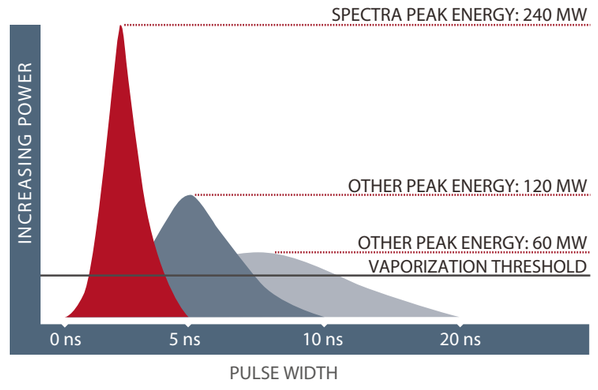
UNIFORM TOP HAT BEAM PROFILE



Others Spectra

APPLICATIONS

- Melasma
- Epidermal nevi
- Tattoo removal
- Acne scars
- Non-ablative resurfacing
- Pigmented and vascular lesions
- And more…



SPECTRA's combination of high peak power and short pulse width delivers efficient destruction of the target pigment with minimal collateral thermal damage, meeting the criteria of selective photothermolysis.

"Lutronic's advanced dual mode Nd:YAG SPECTRA laser will bring your practice amazing treatment versatility. Treatments for melasma, tattoo removal, non-ablative resurfacing, as well as pigmented lesions. Our patients are very happy with their results. Additionally, its two dye headpieces are excellent choices for various colored tattoos."

Mitchel Goldman, M.D., Dermatologist & Cosmetic Surgeon, San Diego, CA, USA

