

# Alex TriVantage®

## The Total Tattoo & Pigmented Lesion Solution

Q-switched Alexandrite & Nd:YAG



 **CANDELA™**  
Science. Results. Trust.



“What I like about the Alex TriVantage is that the fiber delivery system is so convenient to use. The Alex TriVantage is a Q-switched laser that is delivered through a fiber that is important when you treat patients all day. At the end of the day the convenience makes a big difference.”

Christine Dierickx, MD  
Luxembourg

# The Evolution of the Q-switched Alex TriVantage is a Revolution in Tattoo & Pigmented Lesion Treatment

The Alex TriVantage device builds upon the proven performance of our 755 nm, Q-switched Alexandrite laser with the addition of 1064 nm and 532 nm, Q-switched Nd:YAG wavelengths.

This remarkable new configuration also offers a Long-Pulse 755 nm wavelength, providing treatment for a greater variety of pigmented lesions without unwanted pigment changes.

Alex TriVantage system dramatically expands your ability to treat pigmented lesions as well as multicolor tattoos across a broad range of patient skin types.



Alex TriVantage®



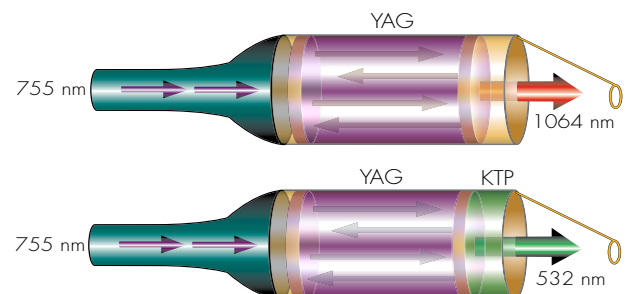
“The flexible operating modes have made the Alex TriVantage my "go to" system for a wide variety of dermatological lesions from pigmented lesions and birthmarks to multicolored tattoos and other cutaneous dyschromias. It is a clinically proven treatment for children and adults and can be applied to any skin type. The versatility of the Alex TriVantage has made this investment one of the best I have made.”

Tina Alster, M.D., Washington, D.C.

# Candela's Q-switched Alexandrite & Laser-Pumped-Laser\* Technology

The TriVantage system's Alexandrite laser is renowned for its excellent ability to treat greens, blues and black. The laser-pumped-laser technology makes it possible to deliver that same remarkable performance on tattoos of all colors.

The 755 Q-switched laser pumps solid-state handpieces to generate Q-switched 1064 nm or 532 nm Nd:YAG wavelengths. The Alex TriVantage system is everything you need to treat tattoos gently and successfully.



## Powerful Performance With a Gentle Touch

By extending the Q-switched Nd:YAG pulse width, the Alex TriVantage system optimizes the delivery of laser energy to the target chromophore while minimizing disruption of the skin. No other Nd:YAG system offers the Alex TriVantage system's gentle, 50 ns pulse envelope.

## Long-Pulse Mode Means More Options for Pigmented Lesions

The addition of the 755 nm Long-Pulse mode makes it possible to treat a wide variety of epidermal and subdermal pigmented lesions successfully.

With the Alex TriVantage device, you can offer fast and effective treatments for common conditions like freckles, age spots, lentigines, Nevus of Ota and Café-au-Lait.

## Designed To Meet Your Highest Expectations

- Flexible, lightweight fiber-optic delivery system
- Comfortable, ergonomic handpieces
- Treatment spot sizes from 2-5 mm and repetition rates up to 5 Hz
- Aiming beam and redesigned distance gauges
- Fast and easy touchscreen user interface
- Convenient portability between treatment rooms



A new, easy-to-use touch screen offers simplicity, speed and convenience.



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## Alex TriVantage Specifications

Wavelengths	755, 1064, 532 nm	
Nominal Pulse Width	50 ns, 100µsec. at 755 nm, 50 ns at 1064 and 532 nm	
Repetition Rate	Single Shot, 1, 2, 3, 5 Hz	
Max Pulse Energy	755 nm	800 mJ
	1064 nm	400 mJ
	532 nm	200 mJ
Beam Delivery	Optical Fiber	
Distance Gauges	Fingernail Type at 755 nm	
	Ring Style at 755, 1064 & 532 nm	
Spot Size (mm)	755 nm	2, 3, 4 mm
	1064 nm	2, 3, 5 mm
	532 nm	2, 3, 5 mm
Dimensions	109 cm x 40 cm x 76 cm (43"H x 16"W x 30"D)	
Weight	132 kgs (290 lbs)	

## Order Configurations

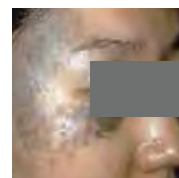
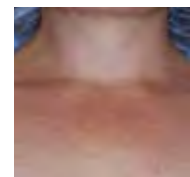
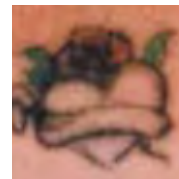
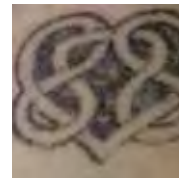
Alex TriVantage Full System  
Q-Switched/LP 755 nm  
Q-switched 1064 nm and 532 nm LPL Handpieces

Alex TriVantage 755 nm w/LP

Alex TriVantage 1064 nm LPL handpiece kit

Alex TriVantage 532 nm LPL handpiece kit

## Pre and Post Treatment Results



## See the Difference Leadership Makes

With the Alex TriVantage system you get more than the most gentle technology for treatment of tattoos and pigmented lesions. You also get the benefit of 40 years of Candela leadership in laser technologies; leadership that enables us to deliver excellent products and unrivaled after-the-sale service and support.

Customer service around the world is handled by our dedicated team of technicians. Our clinical support is recognized throughout the industry and our purchasing program offers the choice, flexibility and value every practice will appreciate.

Photos courtesy of:  
Tina Alster, M.D., Eric Bernstein, M.D.,  
Cyrus Chess, M.D., and Michael Elder, M.D.

Photos are unretouched. Individual results may vary.





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For more information about how an Alex TriVantage system may achieve your practice goals, contact your local Candela sales professional, or visit [candelamedical.com](http://candelamedical.com)

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