

21st Century Hair Removal

excel HR™ combines high-power 755 nm Alexandrite and the wide-range versatility of proven 1064 nm Nd:YAG with the superiority of sapphire contact cooling to offer the most advanced premium hair removal solution for all skin types.

excel HR—redefining safe, effective and comfortable laser hair removal for the 21st century.



Proven Performance

Alexandrite (755 nm)

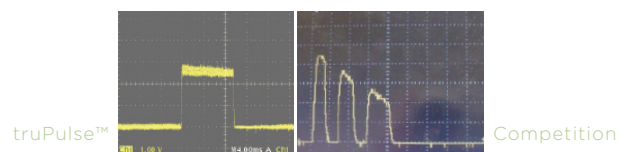
- Gold standard wavelength with long-term results for permanent hair reduction in skin types I-IV.^{1,2}
- High peak power and optimized pulse width efficiently target small to medium follicular structures.

Nd:YAG (1064 nm)

- Considered the safest wavelength for hair removal in skin types IV-VI.^{3,4}
- Safely and effectively targets larger deeper follicular structures in dark skin types and even sun-tanned skin.

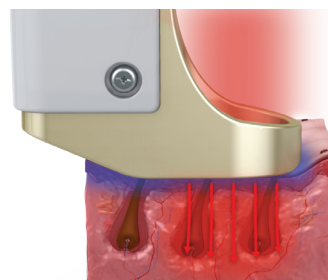
truPulse™—Nd:YAG

truPulse™—the only true long-pulse Nd:YAG to deliver consistent and sustained energy throughout the pulse duration.



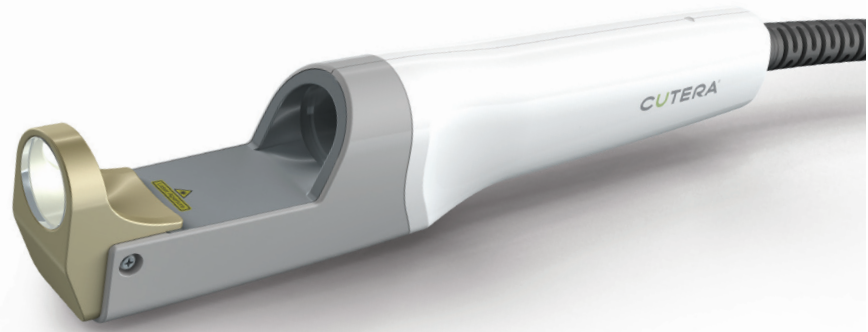
Safety, Efficacy & Comfort

Achieve the highest standard in hair reduction efficacy with less fluence and improved patient comfort.



Index matching and compression target structures more efficiently with continuous cooling before, during and after each pulse to protect the epidermis.⁵

excel HR™
21st century hair removal



Modern by Design

The only laser hair removal workstation to offer Alexandrite + truPulse™ Nd:YAG technology with sapphire contact cooling for superior safety, comfort, and efficacy in all skin types, even sun-tanned skin.

Sapphire contact cooling
Comfort and safety before, during and after every pulse

**16.7 Kilowatts Alex and
14 Kilowatts Nd:YAG peak power**
NO system faster or more powerful

Auto-calibration with real-time beam sampling
Instant access to all parameters

Incredibly efficient footprint
70 percent smaller than the competition

Emits NO Chlorofluorocarbons (CFC's)

NO consumables or disposables
NO per click, per shot, per patient costs
NO cost for damaged or broken fibers*
NO cost for flashlamp replacement*

Did You Know?

CUTERA's Alexandrite and Nd:YAG have expanded utility for superficial to deeper vascular conditions as well as benign pigmented lesions?

	Alexandrite	truPulse™—Nd:YAG
Wavelength	755 nm	1064 nm
Max Delivered Energy	53 J	80 J
Pulse Duration	3 ms	0.1 - 300 ms
Treatment Spot Size	5-18 mm, Zoom	3-12 mm, Zoom
Repetition Rate	Single Shot to 2 Hz	Single Shot to 10 Hz
Epidermal Cooling	Cold Sapphire, Adjustable 4-20°C	
Aiming Beam	635 nm	
Dimensions	35" H, 12" W, 24" D	
Weight	185 Lbs.	
Electrical	200-240 VAC, 50/60 Hz, 20A/30A	

CUTERA®

FACE + BODY AESTHETIC SOLUTIONS