





Xeo Console Specifications

Weight	135 lbs.
Dimensions	12" x 19" 35" (plus adjustable handpiece tree)
System Cooling	Internal, self-contained
Electrical Input	115V/20A or 230V/20A

Device Specs.	1064 nm Nd:YAG	Pearl	Titan
Wavelength	1064 nm	2790 nm	1100 - 1800 nm
Fluence	Up to 300 J/cm ²	1.0 – 3.5 J/cm ²	5 to 56 J/cm ²
Spot Size	Integrated 3, 5, 7, 10 mm	6 mm	Titan V – 10 x 15 mm Titan XL – 10 x 30 mm
Pulse Width	0.1 - 300 msec	Automatic, based on program	
Repetition Rate	Single shot to 10 Hz	Single shot to 20Hz	
Aiming Beam	Yes, adjustable	Outlines treatment area	
Treatment Cycle			4 to 10 seconds
Exposure Indicator	Tone	Tone	Audible tone & LED indicator
Epidermal Cooling	Bulk, integrated contact cooling		Integrated, contact cooling
Energy Control	Real-time calibration	Energy monitoring	Real-time calibration

Device Specs.	LimeLight	ProWave 770	AcuTip 500
Wavelength	Programmable 520 - 1100 nm	Programmable 750 - 1100 nm	500 - 635 nm
Fluence	10 to 24 J/cm ²	5 to 35 J/cm ²	3 - 24 J/cm ²
Spot Size	10 x 30 mm	10 x 30 mm	6.35 mm
Pulse Width	Automatic, based on program	Automatic, based on program	Automatic, variable over fluence range
Repetition Rate	Up to 2 Hz	Up to 2 Hz	Up to 1 Hz
Epidermal Cooling	Sapphire tip	Sapphire tip	Sapphire tip, 10 - 25° C
Energy Control	Real-time calibration	Real-time calibration	Real-time calibration

85%

of Cutera customers report earning more than \$5000 per month in added revenue from their Cutera products

95%

of Cutera customers express complete satisfaction with the company and its products

98%

of Cutera customers say they would recommend Cutera to a colleague

CUTERA®

Cutera, Inc.
World Headquarters
3240 Bayshore Boulevard
Brisbane, CA 94005 USA
Tel: +1 415 657 5500
Fax: +1 415 330 2444

Cutera (Europe)
Industriestrasse 19
8304 Wallisellen ZH
Switzerland
Tel: +41 (0) 43 233 73 73
Fax: +41 (0) 43 233 73 50

Cutera (Asia Pacific)
Giraffa Building 11th floor
1-6-10 Hiroo
Shibuya-ku, Tokyo Japan 150-0012
Tel: +81 (0) 3 3473 9180
Fax: +81 (0) 3 3473 9181



Choose Your Treatment

Skin Rejuvenation

- **Pearl** – a new laser wavelength to renew the skin's surface
- **Titan** – deep dermal heating for collagen contraction
- **Laser Genesis** – skin rejuvenation using microsecond 1064 nm Nd:YAG for treating wrinkles, diffuse redness, large pores, texture and acne scars
- **LimeLight** – 3 in 1 programmable wavelength device for effectively treating red & brown dyschromia and facial telangiectasia
- **AcuTip 500** – 6.35 mm tip for treating discrete vessels and solar lentigines

Hair Removal

- **CoolGlide 1064 nm Laser Hair Removal** – laser hair removal on all skin types, including tanned skin
- **ProWave 770 Hair Removal** – fast and easy hair removal using programmable wavelength

Vascular Treatments

- **LimeLight** – programmable light-based device for treating diffuse redness and fine telangiectasia
- **Excel 1064 nm Laser Vein Therapy** – removal of telangiectasia, deep reticular leg veins, spider veins and angiomas
- **AcuTip 500 Vascular Therapy** – treatment of superficial telangiectasia on the face or body



Multiple Technologies, One Platform

Today's aesthetic marketplace demands flexibility. The Xeo platform combines the most versatile laser and light technologies in a single system to address the myriad of needs in your patient population. The Xeo is differentiated by its ability to precisely control key parameters at all therapeutic levels – a key element for successful treatment outcomes. Whether you are interested in skin rejuvenation, hair removal, or the widest range of vascular treatments in the industry, the Xeo platform delivers an aesthetic practice powerhouse.

Long-Pulse Nd:YAG laser for Skin Rejuvenation, Hair Removal and Vascular

Cutera has created a long-pulse, 1064 nm Nd:YAG laser that represents several clinical firsts, including:

- CoolGlide® - permanent hair reduction on *all* skin types, including tanned skin
- Laser Genesis™ – patent pending microsecond technology for comfortable skin rejuvenation, offering improvement of diffuse redness, large pores, fine wrinkles, and uneven texture
- Excel™ – effective treatment of the largest variety of vascular conditions including facial and leg veins

This innovative, easy-to-use system includes PowerFlex™ technology, which features independent control of fluence, pulse width, and repetition rate. Changing spot sizes is as easy as twisting a dial. Internal calibration means you don't need to stop your procedures to calibrate the system when you change parameters. And bulk, integrated contact cooling provides epidermal protection and patient comfort without the cost of cryogen or external coolers. Finally, the unique power supply means you won't need to compromise your parameters at high fluences or repetition rates.



Intelligent Pulsed Light: Programmable Wavelengths Offer Flexibility & Economic Advantages

Cutera's Intelligent Pulsed Light devices offer several industry firsts: real-time calibration for consistent delivery of the desired fluence, programmable wavelengths for expanded clinical utility and targeted delivery.

- LimeLight™ (520-1100 nm) – three distinct pre-set modes tailor the wavelengths, pulse width and cooling for superior outcomes. Treat diffuse redness, facial telangiectasia, rosacea, high & low contrast solar lentigines.
- ProWave 770™ (750-1100 nm) – first programmable wavelength infrared handpiece for permanent hair reduction
- AcuTip 500™ (500-635 nm) – first targeted treatment tip for pigmented and vascular treatments, combining laser delivery with the affordability of flashlamp technology

The unique power supply, combined with a large spot size, allow for fast treatments without compromising fluence. A custom flashlamp allows for a lightweight, ergonomic device. All these features combine to result in high levels of safety, ease of use, predictability and repeatability.

Titan®: Skin Tight in a New Light

Titan (1100-1800 nm) is the first tailored infrared light source for deep dermal heating that results in collagen contraction. Clinically, Titan is applied most often to the face, neck and abdomen. And because there are no single-use disposables, you enjoy a low cost of ownership.



Pearl™ - A New Laser Wavelength to Renew the Skin's Surface

Pearl, with YSGG technology, is the first application of the 2790 nm wavelength for minimally-invasive cosmetic procedures.

With Pearl, Cutera has specific goals in mind:

- To achieve full epidermal turnover with each treatment
- To improve fine wrinkles, uneven texture, dyschromia and photo-damaged skin
- To induce collagen remodeling through thermal impact
- To engineer a device to be faster, with less downtime than other ablative or semi-ablative procedures
- To significantly improve the appearance of the skin in 1-2 treatments

Pearl treatments optimize the balance between the efficacy of traditional resurfacing lasers and the safety of non-ablative procedures with fewer treatments and less downtime than other laser technologies.



3D Skin Rejuvenation™ - Exclusively from Cutera

3D is Cutera's exclusive three-tiered approach to rejuvenating skin – LimeLight treats surface conditions, Laser Genesis targets the papillary dermis and Titan heats the deep dermis.

3D safely and effectively treats:

- Lax skin
- Uneven texture
- Fine lines & wrinkles
- Diffuse redness
- Facial telangiectasia
- Low & high contrast solar lentigines

Separately, each component provides a powerful solution for your most in-demand procedures. Together, you're ready to offer your patients the most flexible, effective skin rejuvenation solution available.

Obsolescent Technology? Not a Concern.

Cutera is the first and only aesthetic laser company to offer an upgradeable platform where every system can be upgraded to include the latest technology. Whether you bought the first CoolGlide Nd:YAG laser in 1999 or a Xeo last month, you can add the latest Cutera innovations to your system.



CUTERA

Nd:YAG Laser

xeo

50
J/cm²

20
msec

1.0
Hz

M

1

2

XEO

CUTERA

