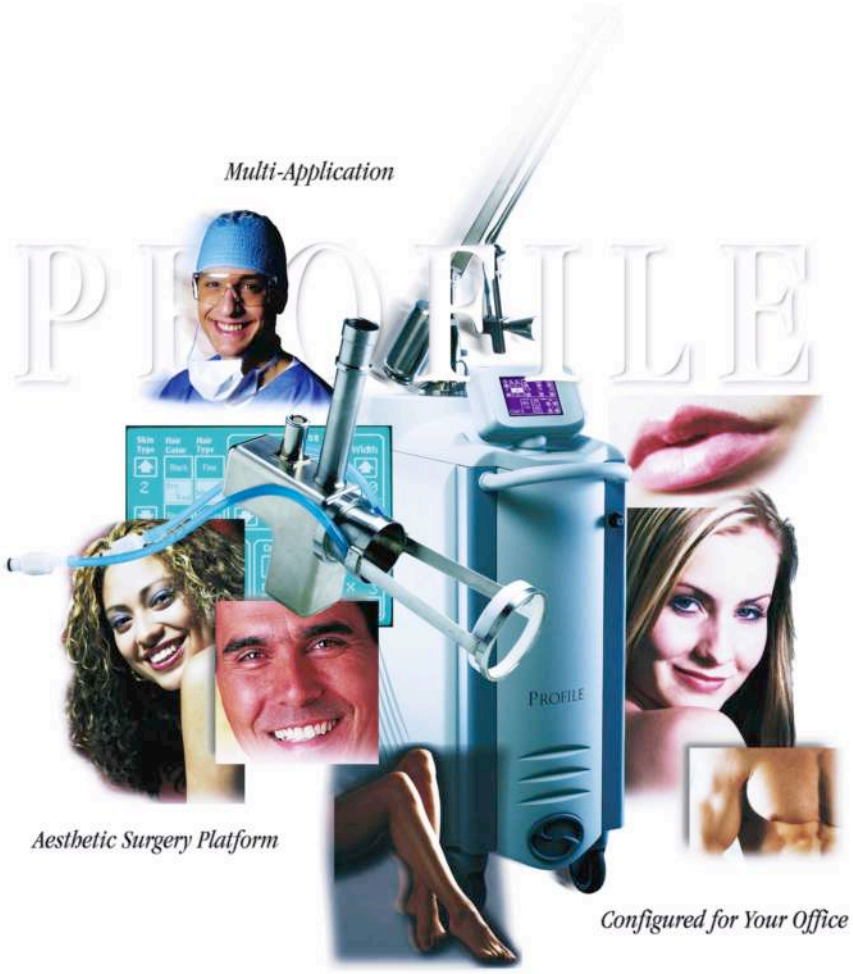
SCITON PROFILE™
PRODUCT OVERVIEW



CONTENTS

THE WORLD'S MOST USEFUL AESTHETIC LASER

Sciton PROFILE offers the widest application range available.

- Whether you need the world's fastest hair removal system, the precision of a MicroLaserPeel™, or a versatile vascular treatment system – Sciton PROFILE™ can be optimized to meet your needs.
- Developed to address the wide and ever-changing needs of a growing aesthetic marketplace.
- A modular approach means it is ready for future applications and technological advances.
- Designed to be the most durable system in the market for the lowest down time, and no consumable components.

If you are like many of today's healthcare professionals you are looking for aesthetic technologies that benefit your patients, generate enough volume, have a long useful life, and readily adapt to future trends and advancements. You would prefer an industrial quality device that requires minimal maintenance, has no consumable components, and no down time. You would also like the versatility to offer the procedures you want, to maximize your income, and provide you patients with the exact treatments they need.

Sciton PROFILE™ MP satisfies those needs. You can now purchase a compact, single-platform console, add the laser modules you need, and build your practice a laser application at a time—at far less cost than if the lasers were purchased individually, and with the highest performance available. Or, simply tell us what applications you are interested in, and we will configure a laser specifically for your practice.

PROFILE saves you money while enabling the applications you wish to offer. Since 90% of a laser system consists of auxiliary components such as power supplies, control panels, and electronics you won't pay for redundant parts when adding lasers to the PROFILE console.

PROFILE spans the widest wavelength and application range – a technological tour-de-force – and is the most versatile and economic solution available to meet your needs. Whether you choose to make smaller incremental investments in equipment, building your practice one laser at a time, or wish for an entire aesthetic laser center, the Sciton PROFILE MP will allow you to accomplish your goal.

SOME KEY FEATURES

PROFILE is the industry's only modular laser system and sets new standards of performance for each application it address. It allows the fastest hair removal capability; the most precise skin peel; the most versatile vascular treatment system; and the most reproducible and controllable non-ablative treatments in a configuration of your choice.

6

7

8

1. **Smart user interface.** The industry's first smart interface. Select what you want to do including application, skin type, hair color, ablation depth, treatment pattern, and other parameters, and the control system suggests the optimum laser settings.
2. **Application Modules.** Configure your system for the range of applications you wish to offer with a single device; optimize your investment and match your practice needs.
3. **Automated treatment.** Computer controlled scanning insures the highest speed and consistent treatments no matter who in your office performs the treatment.
4. **Advanced beam delivery.** Articulated-arm with shape-preserving optics deliver a true flat-top beam
5. **Ruggedized platform.** Industrial quality common components mean this will serve as a professional tool for years to come.
6. **Integrated tissue cooling.** The most powerful cooling system available with precise control of skin surface temperatures.
7. **Fiber-port.** Have the flexibility to use a fiber for advance vascular treatments and other applications.
8. **Future ready.** PROFILE is ready to accept new technologies and applications as they become accepted in the market, like the new BBL™ intense pulsed light module.

THE WORLD'S FIRST MODULAR SYSTEM

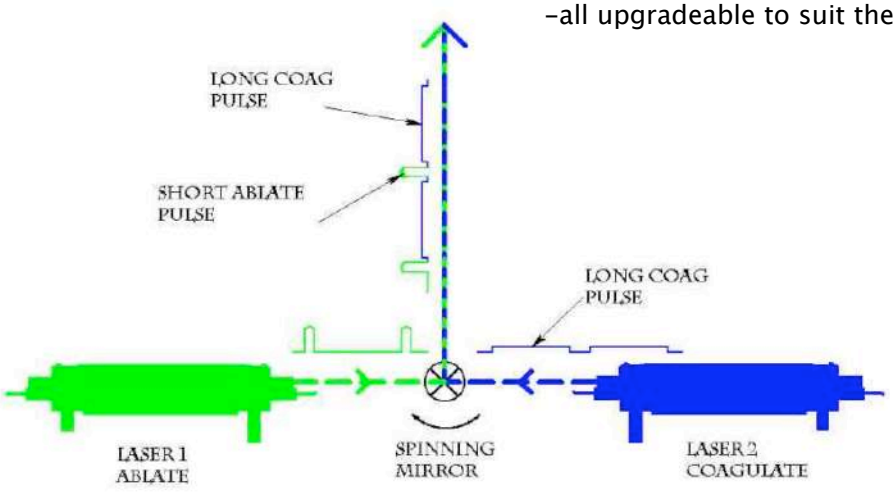
PROFILE offers you a unique laser solution that allows you to choose the treatments you wish to offer:

- Vascular lesions
- Hair removal
- Ablative resurfacing
- MicroLaserPeel™
- Acne scars
- Leg & face veins
- Telangiectasias
- Skin rejuvenation
- Wrinkles
- Scar revision
- Rosacea
- Epidermal nevi
- Keratosis
- ……..
- ……

Today's aging population is striving to live a longer, more quality-filled life -- which includes looking and feeling good about themselves and demanding a wide range of aesthetic procedures. PROFILE is designed to fill this need.

PROFILE lets you build your own Cosmetic Laser Center, one or more applications at a time, or configure it specifically for your needs. You no longer have to buy a fixed laser system with a limited number of procedures.

Previously, physicians have had to choose specific systems to match the procedures they would offer their patients. Now, if a surgery center wants to get started treating leg and facial veins they can choose the PROFILE with a single vascular laser module. If, six months later, they decide to add Sciton's MicroLaserPeel™ procedure, they can add an MLP module to the same base PROFILE unit. Later, this same practice may wish to add Full Skin Resurfacing capabilities, more aggressive MicroLaserPeels, as well as Basic Dermatology Applications, so a second Erbium laser module would be added to the PROFILE base unit--again no need to pay for another box of duplicate auxiliary components such as power supplies, control panels, laser arms, etc. Finally, the practice may decide to add a module for larger leg and facial veins and high-speed hair removal, or a ThermaScan module for non-ablative wrinkle treatment. They can have up to 4 lasers in one PROFILE console--all upgradeable to suit the needs of the practice.



Optical Multiplexing. PROFILE gives you entirely new modes of operation – for the ideal blend of precision vaporization and user selected depth of coagulation, or couple two lasers for the world's fastest treatment speeds.

SCITON

What would the ideal laser look like?

- Designed for your practice
- Upgradeable for your future
- Capable for all of your applications
- Effective, safe, and easy to use

PROFILE is that Laser.

THE WORLD'S MOST VALUABLE COSMETIC LASER

PROFILE is the first future-ready system, so forget about obsolescence. It will pay for itself many times over. PROFILE is durable and designed to operate 24/7 with no consumables or on-going costs.

When you configure PROFILE to match your practice you will enable the highest return on your investment, and you have the flexibility to offer your patients the optimum treatment, whatever their needs are.

A simple pro forma analysis will show you that PROFILE can generate substantial income for you and your practice, and provide the greatest value for your patients. A four-module PROFILE can be configured to perform a greater variety of applications than three or four other systems, and at a fraction of the cost.

PROFILE'S versatility means that it will be in demand in your practice, and will quite likely be your busiest piece of equipment. And, it is designed to be busy.

Sciton can help you arrange a lease of your PROFILE tailored to your needs, from 12-month to 84-month terms, and options to defer the first payment so you can generate income from day 1.

SAMPLE PRO FORMA

An analysis of the estimated return for a conservative dermatology practice showed that they would generate positive cash flow at ten times their monthly lease payment. Their actual cash flow was even greater.

	Procedures per week	Average charge
MicroLaserPeels		
10-micron peel (Glycolic-like)	2	$150
20- to 70-micron peel (TCA-like)	2	$300
Hair Removal		
Axilla	2	$100
Bikini	2	$150
Facial	2	$150
Back	0.5	$400
Legs	2	$200
Actinic Keratosis	1	$100
Solar/Age Lentigos	1	$100
Rosacea	**1**	$250
Vascular		
Telangiectasia	2	$150
Hemangiomas	1	$100
Venous Lake	0.5	$100
Port Wine Stains	0.2	$300
Reticular Face	1	$100
Reticular Leg	1	$200
Scar Revision	**1**	$100
Skin Resurfacing	**0.5**	$1,500
Non-ablative		
Atrophic Scars	2	$250
Active Acne	4	$100
Wrinkles	3	$300
Photo facial	3	$200
Dyschromia	2	$200
Total	34	
Annual Revenue		**$387,920**

You choose the procedures you wish to offer, and we will configure your PROFILE add new modules as your practice grows.

PRACTICE BUILDING

PROFILE can give you the opportunity to add significant value to your practice and to your patients. Sciton provides each PROFILE owner with the materials needed to realize this value in addition to support you need to educate your patient base and the local community is included with the PROFILE MP system.

With your PROFILE you will get a binder of relevant documents; patient photos; patient educational pamphlets to get started; educational materials for you and your staff; and the PROFILE Practice Marketing Kit on CD format with a compendium of what you will need to effectively promote and develop your PROFILE practice.

The PROFILE Practice Marketing Kit will get you started with: digital copies of the patient pamphlets you can customize for your practice; draft letters to your patient base and others, in Word format, introducing the services you offer with your new PROFILE; samples of before-and-after photos of PROFILE procedures; dozens of advertisements, in different formats and styles, that are copy ready for your local news magazine; educational materials such as protocols, journal references, and short video clips for you and your staff; complete operators manuals; articles covering laser safety; and other items you should find useful in capturing the value of your PROFILE system.

HIGH PERFORMANCE APPLICATIONS

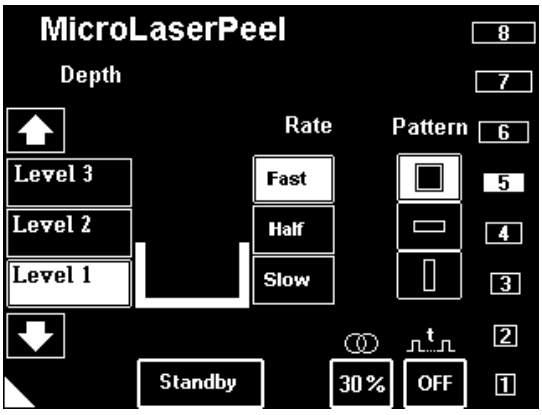
Never before has a single platform been capable of treating such a wide variety of applications with superior performance and high patient throughput.

MICROLASERPEEL™ (MLP™)

MicroLaserPeel, the "weekend" skin peel, treats skin conditions associated with aging and an active lifestyle. You can see improvements in just a few days.

For those patients that want improved skin with little down-time, you can offer Sciton's MicroLaserPeel using the PROFILE MLP Module and the Computer-Guided Scanner. MLP is the weekend treatment with immediate, lasting results your patients want with little time off, discomfort, or post-treatment care.

Select from 10 to 50 microns of clean vaporization. The Computer-guided scanner fixes the ideal beam overlap for perfect coverage and uniform ablation not possible with other systems.



User selectable depth, rate, and scan pattern make Sciton's MicroLaserPeel simple, safe, and reproducible.

MICROLASERPEEL PATIENT PHOTOS

Before, immediately after, and 1 month after a 40-micron MicroLaserPeel. Photos courtesy of Bruce M. Freedman, M.D., McLean, VA

Before and 4 days after a MicroLaserPeel. Photos courtesy of Jason Pozner, M.D., Boca Raton, FL

MICROLASERPEEL PATIENT PHOTOS

Before and after four 10-micron peels. Photos courtesy of Jason Pozner, M.D., Boca Raton, FL

Before and 10 weeks after MicroLaserPeel. Photos courtesy of Jeffrey Kenkel, M.D., UT Southwestern Medical Center

MICROLASERPEEL PATIENT PHOTOS

Before and 7 days after 2nd MicroLaserPeel. Patient of Roy S. Winston, M.D., The Plastic Surgery Institute of Rancho Mirage, CA

Before and 1 month after 40-micron MicroLaserPeel. Photos courtesy of Jeffrey M. Kenkel, M.D., F.A.C.S
The University of Texas Southwestern Medical Center

MICROLASERPEEL PATIENT PHOTOS

ARCTICPEEL™

Before and after five 10-micon peels. Photos courtesy of Jason Pozner, M.D., Boca Raton, FL.

ArcticPeel is a trademark of Jason Pozner, M.D.

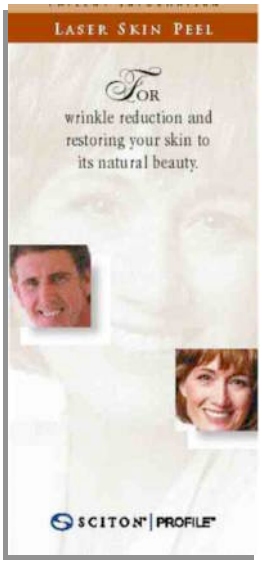
MICROLASERPEEL PATIENT PHOTOS

ARCTICPEEL™

Before and after five 10-micron Arctic Peels. Photos courtesy of Jason Pozner, M.D., Boca Raton, FL.

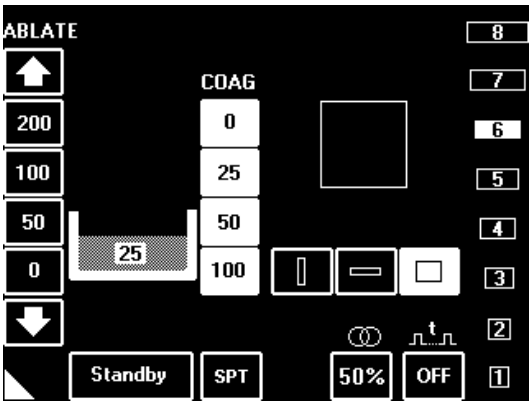
ArcticPeel is a trademark of Jason Pozner, M.D.

SCITON LASER SKIN PEEL



Configured with dual erbium modules for full resurfacing, PROFILE has become the resurfacing Gold Standard with independent control of ablation depth and thermal zone through the graphic interface touch-screen panel.

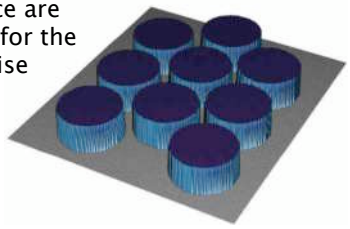
PROFILE enables you to tailor a specific treatment for each patient. You have the versatility of a continuous range of treatments, from microdermabrasion-like treatments to CO_2 -like resurfacing, with precise control over the depth of the thermal coagulation layer. No other system allows the precision of Sciton's proprietary dual-mode pulsing and LAPG™ computer-guided beam placement.



You can select ablation depth, coagulation depth, spot overlap, and scan pattern. The smart control system adjusts the laser parameters for precise reproducible results.

LAPG™ Large Area Pattern Generator, a computer-guided high speed scanner, enables perfect spot placement, which is critical in achieving uniform results with an erbium laser.

Spot overlap and fluence are automatically adjusted for the most uniform and precise treatment possible.

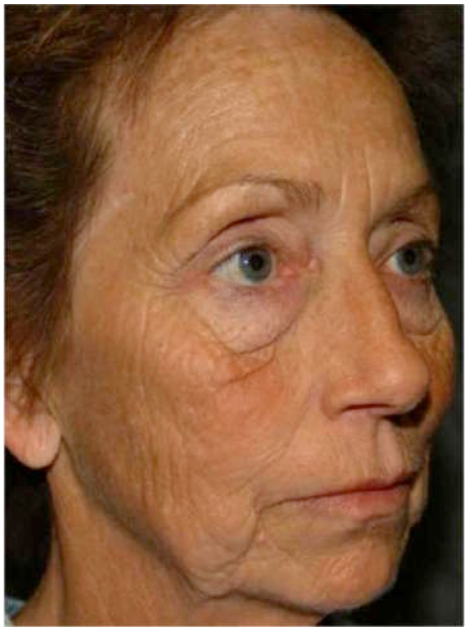


LASER SKIN PEEL PATIENT PHOTOS

Upper & lower bleph/ perioral fat/ 120-micron resurfacing/ post 4 weeks
Craig J. Ball, M.D., Rancho Mirage, CA

Quad bleph/ platysmal plication/face-neck lift/ fat 2 lips/ 120-micron Sciton peel
Craig J. Ball, M.D., Rancho Mirage, CA

LASER SKIN PEEL PATIENT PHOTOS



Before

Day 2

Week 5

Week 8

Before, 2 days, 5 weeks, and 8 weeks after Sciton full face Resurfacing and lower lid blepharoplasty. Courtesy of Dr. Harley F. Freiberger

SCITON LASER HAIR REMOVAL

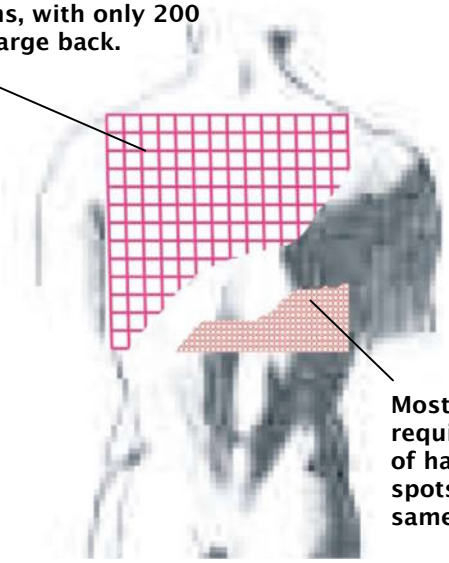
PROFILE for hair removal gives you the highest performance available, taking advantage of the LAPG computer-guided scanner for fast, ideal beam placement and perfect coverage – resulting in improved efficacy and fewer treatments.

PROFILE can control up to two laser modules simultaneously with over 80 watts of continuous laser power for the World's fastest treatment of large areas. PROFILE can provide 160 Joules per square centimeter in areas as large as 30-mm by 30-mm. Older technologies can only deliver such a high fluence into areas of 10 mm across or less.

The 1064-nm Nd:Yag is becomming the ideal system for hair removal.

- Treats all skin types
- Works on all hair colors
- Safe for tanned skin
- No hyperpigmentation
- Wide range of other applications.

Sciton can cover large areas 4x faster than other systems, with only 200 scans to cover a large back.

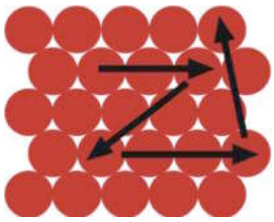


Most systems require thousands of hand-placed spots to cover the same area.

LAPG computer-guided high-speed scanner with full contact cooling. Simultaneous cooling of skin during the scan means uninterupted smooth operation, increased patient comfort, and short procedures.

Automated treatment means consistent results – independent of the operator technique – and 100% coverage, which is impossible when hand placement of thousands of laser spots is require.

COMPUTER AUTOMATED TREATMENT



Non-sequential scan.

- Less heat build-up
- Improved efficacy
- Uniform coverage
- Greater comfort

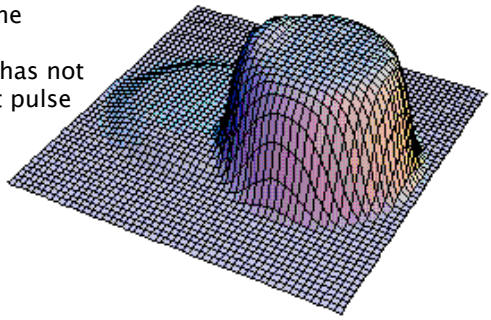
A unique scanning algorithm prevents heat build up by maximizing the time between adjacent treatment spots – a method impossible to do with a hand-placed beam. This allows you to use the maximum treatment parameters for increased efficacy and reproducible results. In addition, this gives you and your patient an extra margin of safety and comfort.

In systems without a computer guided scanner many areas can be missed; and there is random overlap of treatment areas leading to inconsistent treatment parameters and requiring additional treatments to achieve the same amount of hair reduction.

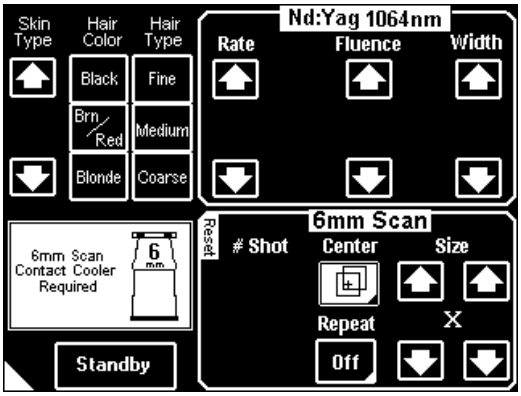
Typical manual treatment.
Hand-placement of sequential adjacent pulses.

- Variation of overlap may overheat the dermal/epidermal junction
- Missed areas
- Non-optimal cooling
- Tedious and slow

Pulse stacking occurs when the subsurface temperature rise produced by an earlier pulse has not dissipated before an adjacent pulse arrives



.

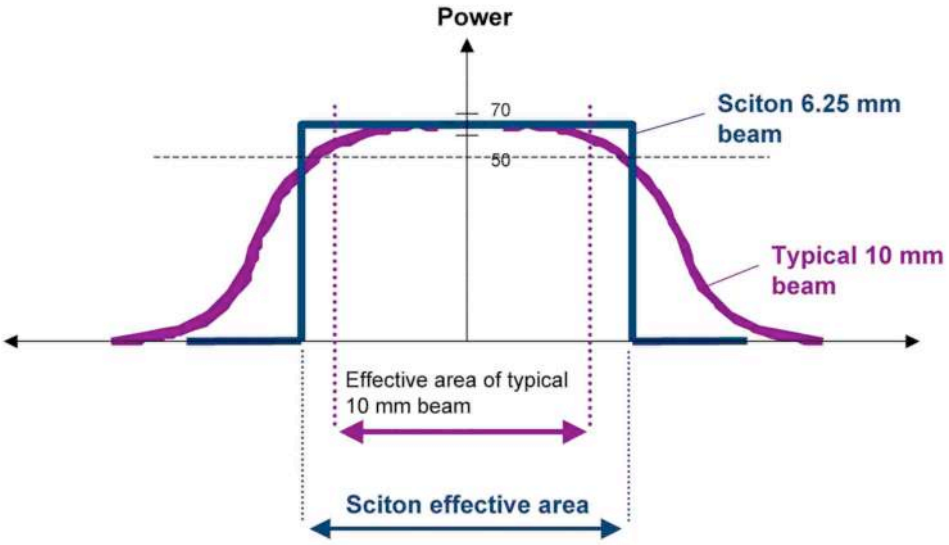


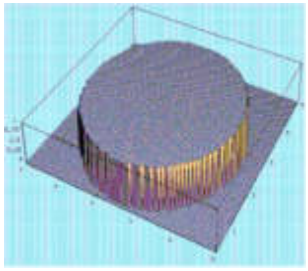
Select skin type, hair color, pattern size and shape through the smart user interface

UNIFORM BEAM PROFILE

The computer-guided scanner takes advantage of Sciton's uniform beam profile for consistent, uniform treatment at the highest allowable fluence without a central hot spot.

Beam shaping optics give PROFILE the ideal treatment profile.





The Sciton beam has an effective diameter significantly larger than other beams and penetrates deeper into tissue. The fluence in typical beams, such as those of all competitive systems, falls off faster near the edges resulting in a smaller area with fluence above therapeutically effective levels.

The effective area if a typical beam is about half of the nominal area and the fluence at the edge can be as little as 10% of the specified fluence. In the PROFILE beam the fluence throughout the beam is uniform and at the therapeutic value.

Hair follicles vary in depth in tissue so a beam that penetrates deeply and uniformly increases the likelihood of consistent results. A large effective area is required, and in PROFILE with LAPG, the largest available beam is scanned across a very large pattern non-sequentially.

LASER HAIR REMOVAL PATIENT PHOTOS

Pre

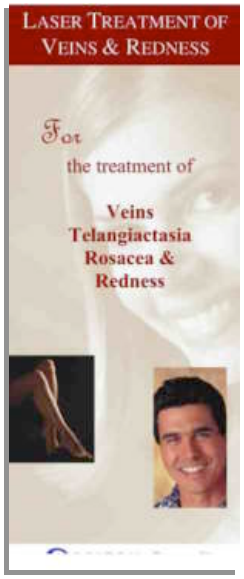
1month post 1tx with Profile

Photo's courtesy of Arkansas Laser Solutions, Fayetteville, AR 72703

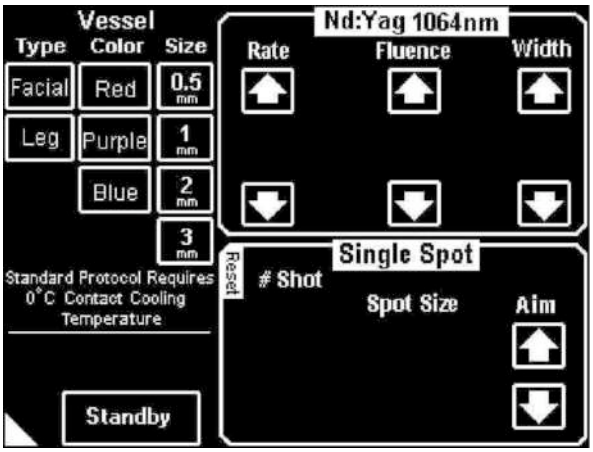
Pre

After 5 treatments

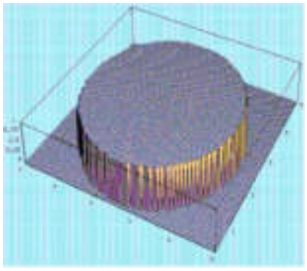
LASER TREATMENT OF VEINS & VASCULAR LESIONS



PROFILE's vascular wavelength and pulse duration are the ideal match for virtually all vascular lesions from telangiectasias to reticular leg and face veins. Proven cooling technology provides comfort and a wider range of treatment options.



The PROFILE smart user interface quickly guides you to nominal settings for whatever vascular condition you are treating.



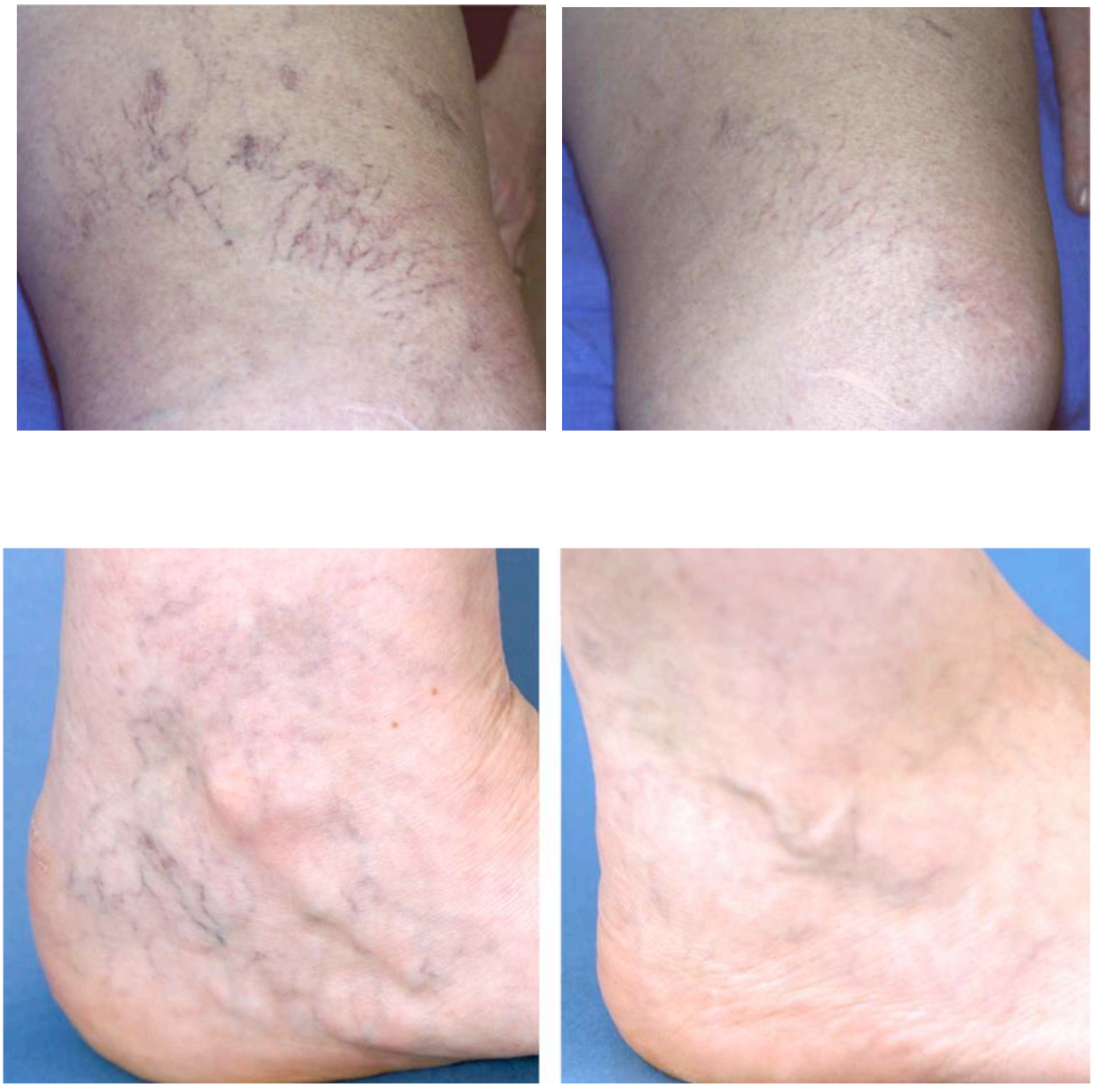
Flat-top beam profile deleivers uniform fluence to deep large vessels.

PROFILE used with the 50-mm Sapphire Contact Cooling plate for increased patient comfort and safety.

SCITON LASER VEIN REMOVAL

Before and 3 months after 1 treatment. Photos courtesy of Arkansas Laser Solutions, Fayetteville, AR 72703

SCITON LASER VEIN REMOVAL



Photos courtesy of Jeffrey Kenkel, M.D., UT Southwestern Medical Center

ADVANCED LEG VEIN TREATMENT

[FDA Clearance Pending]

NON-ABLATIVE REJUVENATION

PROFILE is the most versatile system available for non-ablative procedures, and you can configure your PROFILE as the complete non-ablative center.

With modules for:

- ClearScan™ short-pulsed high-energy 1064-nm laser light for flushing, redness, rosacea, and texture;
- ThermaScan™ wrinkle treatments and scar improvement with a 1319-nm module, high speed non-sequential scanner, and large area sapphire plate skin cooling;
- and soon, (FDA clearance pending), the new BBL™ Broadband Light module for photo facial treatments.

ThermaScan LAPG
1319-nm mid-infrared laser with skin surface temperatire control.

Sciton introduced the latest technology in skin rejuvenation, ThermaScan, at the 2003 American Academy of Dermatology in San Francisco. The new device is fourth generation technology for non-invasive wrinkle treatment, which has become the gold standard for skin photo-rejuvenation. Pulsed energy at a 1319-nm wavelength allows controlled heating of sub-epidermal layers of the skin. The pulse duration and high scattering coefficient limit the heated region to a uniform thin layer at the epidermal-dermal boundary.

ClearScan LAPG
Short-pulse high-energy 1064-nm laser module.

Sciton has recently added a complete selection of non-ablative skin treatment systems as available modules for your PROFILE. ClearScan uses the highest-energy shortest-pulse 1064-nm light available with an LAPG computer-guided scanner, giving you complete control of dosimetry for reproducible results and safety.

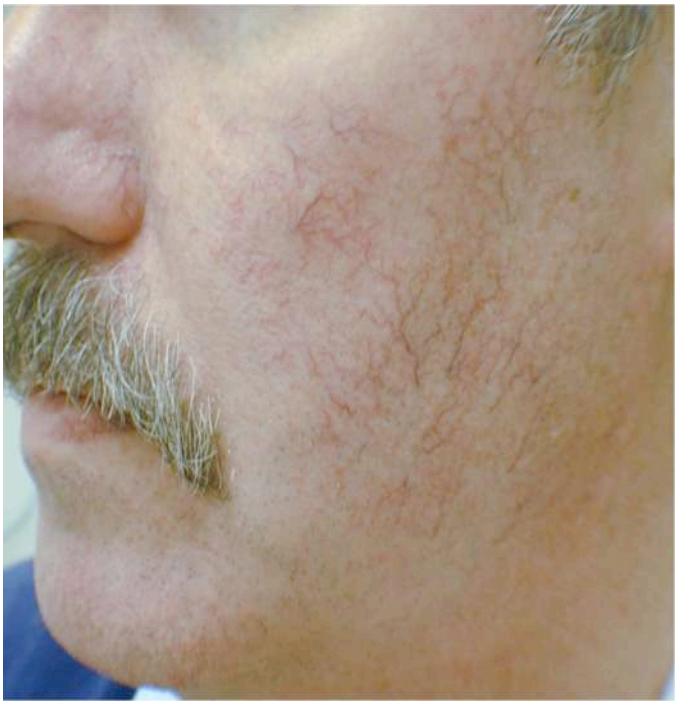
BBL Broadband Light
source.
Wide spectrum intense pule light module with integrated cooling.

The new intense pulsed light BBL Module extends the available range of modalities. All of this can be configured in a singe Profile platform for the ultimate non-ablative laser center.

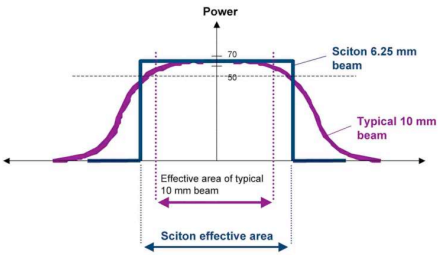
CLEARSCAN™ HIGH-ENERGY 1064

ClearScan LAPG high-speed scanner used in combination with pulses as short as 100 microseconds with very high peak energy.

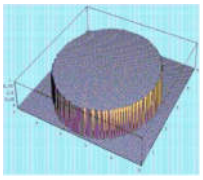
There is no guess work. The treatment parameters selected with the smart user interface are precisely delivered for the ultimate in consistency and reproducibility. A large area sapphire plate controls the temperature of the skin for comfort, safety, and consistent results.



THERMASCAN™ WRINKLE & SCAR REDUCTION



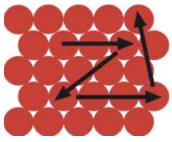
Beam shaping optics gives ThermaScan an ideal treatment profile.



LAPG offers high speed scanning with skin surface temperature control without the need for cryogen.

Non-sequential scan.

- Less heat build-up
- Improved efficacy
- Uniform coverage
- Greater comfort



The new ThermaScan technology uses a 1319-nm laser, which gives an ideal photo-thermal response in the inner layers of the skin. Investigators found that the unique wavelength of targets the collagen layer in skin. Over 100,000 treatments at this wavelength have been performed over the last 7 years with early generation devices.

One of the most important features of the ThermaScan is a LAPG computer-guided scanner, allowing improved ease of use and extremely quick treatments without the risk of pulse stacking or missed areas.

All ThermaScan systems use a large-area sapphire contact plate to regulate the skin surface temperature. Skin temperature monitoring has been shown to be essential for determining safe and effective treatment with early generation devices. The new ThermaScan takes this a step further, fixing the skin surface temperature at a value of your choosing.

Instead of having to compensate for varying temperatures during treatment, from area to area, or from patient to patient the Profile contact skin chiller clamps the skin temperature at a pre-set value. As a result everyone's skin appears the same at the mid-infrared wavelength at 1319 nm, with a new level of reproducibility. Physicians can now treat different skin conditions with the appropriate temperature profile using Skin Surface Temperature Control.

A flat-top beam means more effective treatment parameters without a central hot-spot or low fluence edges. Combined with a LAPG non-sequential computer-guided scanner, the treatment reaches new levels of uniformity and near 100% coverage. The result of perfect spot placement and minimal subsurface heat build-up is a more comfortable and safer treatment.

The ThermaScan LAPG with the contact cooling plate provides another benefit – fast treatment times –covering many times the area in the same time frame with perfect spot overlap, less heat-buildup, and less risk of pulse stacking or missed areas than unscanned systems.

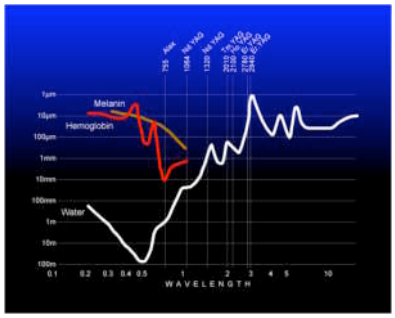
There is no consumable coolant and no risk of cryogen frost injury. The ThermaScan module lets you set the skin temperature you want from -5°C to 30°C for comfort, safety, and precision.

The new ThermaScan module includes:

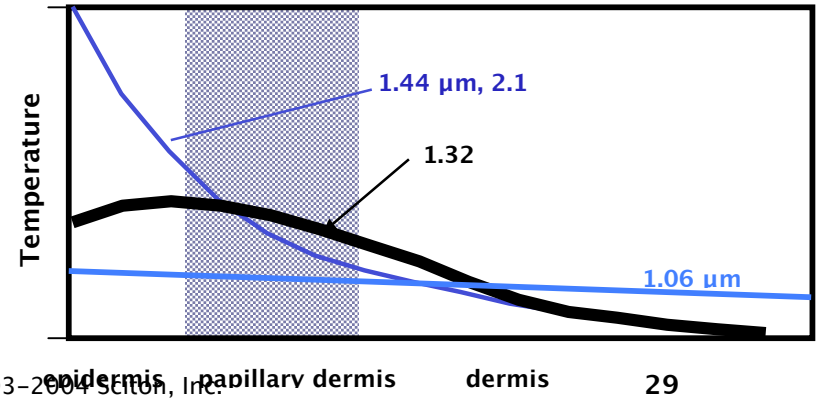
- 1319-nm laser head
- LAPG computer guided scanner
- large area sapphire plate for regulating skin surface temperature.

Photos courtesy of Mark Nestor, M.D.

An ideal treatment for treating acne- and hypertrophic-scars.
The inflammatory response stimulates new collagen regeneration with no down time.



The 1319 nm is the ideal wavelength for subsurface heating of the papillary dermal region.



BBL™
BROAD BANDWIDTH
INTENSE PULSED LIGHT

The new BBL module includes:

- High Fluence
- Wide pulse width range
- Integrated cooling with sapphire plate for regulating skin surface temperature.
- Long lamp life
- No consumable

A light like no other. The new BBL intense pulsed light module extends the versatility of the PROFILE system with advanced flashlamp technology.

The integrated thermo-electric cooled sapphire plate keeps the treatment area safe and cool. Unlike messy cooling gels or rollers the TE cooler provides controlled skin temperature so that treatment are consistent, reproducible and comfortable.

BBL also includes twin flashlamps, an industry first, for greater horsepower, and long life. Sciton uses its laser flashlamp technology to drive BBL with more efficiency, longer lifetime, and greater control.

Since it is powered by the advanced PROFILE system, BBL has the widest single pulse width range in the industry, and can also deliver double or triple pulses for advanced protocols.

A Broadband Light source means that a wide range of conditions can be treated without the need for additional handpieces. Wavelength can be selected by simply changing filters, which are recognized by the smart PROFILE control system, making BBL the most affordable and the most valuable intense pulsed light system available.

BBL handpiece with interchangeable filter

Dyschromia, hypepigmentation, melasma,ephelides, warts, scars, striae, port wine stains, Hemangiomas, telangiectasias, rosacea, angiomas, hair removal,… BBL can do it all with a large selection of filters – 420 nm, 515 nm, 560 nm, 590 nm, 640 nm, 695 nm, 755 nm and more.

All applications from a single BBL head.

SYSTEM DESCRIPTION

- Smart User-Interface
- Modular platform
- Articulated-arm or optical-fiber delivery
- Laser and flashlamp sources
- Flat-top beam profile
- No consumable components
- Ruggedized chassis
- Upgradeable
- LAPG computer guided scanner
- Non-sequential scan algorithm
- Optical multiplexing for dual laser operation
- Integrated skin temperature control

Laser Peel and MicroLaserPeel™

Wavelength	2940 nm
Power, max	45 Watts
Pulse Width	100 µs to 50 milliseconds
Ablation depth	10 to 200 µm
Coagulation depth	25 to 100 µm
Handpiece	LAPG™ computer-guided scanner
Controlled Overlap	10% to 50%

Laser Hair Removal

Wavelength	1064 nm
Fluence	up to 160 J/cm^2
Pulse width	20 to 200 milliseconds
Treatment size	30 mm X 30 mm
Speed	460 mm^2/second
Skin cooling	Full contact sapphire plate
Handpiece	LAPG computer guided high-speed scanner

Laser Vein Treatment

Wavelength	1064 nm
Fluence	Up to 480 J/cm^2
Spot size	3, 6, 8 mm
Pulse width	0.1 to 200 milliseconds
Skin cooling	Full contact sapphire plate
Repetition rate	Up to 2.7 Hz

Non-ablative 1064-nm treatment

Wavelength	1064 nm
Irradiance	Up to 85,000 W/cm^2
Pulse width	100 µs to 200 ms
Skin cooling	Full contact sapphire plate
Repetition rate	Up to 15 Hz
Handpiece	LAPG computer guided high-speed scanner

Non-ablative Wrinkle/Skin Treatment

Wavelength	1319 nm
Fluence	Up to 80 J/cm^2
Pulse width	10 to 200 milliseconds
Treatment size	30 mm X 30 mm
Skin cooling	Full contact sapphire plate
Handpiece	LAPG computer guided high-speed scanner

CE 0044

ISO 9001 REGISTERED

BBL Intense Pulsed Light

Wavelength	400 to 1400 nm
Filters (interchangeable)	420, 515, 560, 590, 640, 695, 755 nm
Fluence	up to 30J/cm^2
Spot size	15 mm x 30 mm
Pulse width	up to 200 milliseconds
Skin cooling	Integrated thermoelectric
Repetition rate	up to 2 Hz
Lamp life	> 300,000 pulses

Detailed Specifications

Wavelength	Er:YAG @ 2940 nm; Nd:YAG @ 1064 nm; Nd:YAG @1319 nm; Flash-lamp @ 420 to 1400 nm
Classification	Class IV
Output Power	Up to 80 Watts
Output Energy	Up to 75 Joules
Pulse Width	100 µs to 200 ms
Repetition Rate	Up to 40 pulses-per-second
Skin cooling	250-watt Integrated thermoelectric, with sapphire contact plates; adjustable from –5°C to 30°C
Beam Delivery	Articulated arm or Optical fiber
Supply	
Line Frequency	50-60 Hz
Phase	Single
Supply Current	20 ampere
Voltage	200-240 VAC
Aiming beam	
Type	Diode laser
Wavelength	650 nm ± 5 nm
Power	5 mW
Classification	Class II IEC 825
General	
Width	38 cm
Length	82 cm
Height	110 cm
Weight	67 kilograms (150 lbs)
Power cord	4.6 meters (15 ft)

ABOUT SCITON

Sciton Inc., (Palo Alto, CA) is a privately owned medical device company formed in 1997 to provide advanced lasers and light sources to the ophthalmic and aesthetic medical markets.

Sciton has recently introduced PROFILE™, the only modular light and laser based platform for aesthetic practitioners. PROFILE lets physicians design their own Cosmetic Treatment System one or more applications at a time. This cost-effective modular approach, built with the highest performance and quality, can be configured for the highest financial return resulting in greater value than other systems. As a result Sciton's systems have become the standard of care in each application addressed by its products.

In 1998 Sciton's first product, the Contour™ laser – for procedures requiring precision tissue ablation with controllable coagulation – became an immediate market leader and is now considered the gold standard for skin peeling. This is now available as a Module for the PROFILE platform. Sciton's proprietary Computer Automated Treatment system allows unparalleled reproducibility, efficacy and speed.

Sciton introduced a high performance Laser Hair Removal system in 2000, which is now available as a Module for the PROFILE platform. This Module allows LHR at twice the speed of other systems resulting in exceptional value for owners of the PROFILE platform. Modules for vascular treatment and skin rejuvenation are available, with additional Modules for future procedures under development.

Sciton's design philosophy is to provide systems that are technical and performance leaders for their applications, giving physicians the highest possible value; to ensure extraordinary reliability and durability, resulting in the highest rate of productive hours; and to deliver systems that solve real problems and improve the human condition.

Sciton has an advanced R & D program developing new technologies for treating a variety of skin conditions. Sciton is ISO 9001 certified and follows strict FDA guidelines. Sciton has a large network of sales representatives in the United States and a growing network of international distributors.

SCITON, INC.
845 COMMERCIAL STREET
PALO ALTO, CA 94303

888-646-6999 PHONE
650-493-9146 FAX

INFO@SCITON.COM
WWW.SCITON.COM