(VNOSURE Palomar CONTM

a versatile platform powering a variety of treatments

An IPL is an essential part of my aesthetic practice making the MaxG my go-to handpiece for unwanted vascular and pigmented lesions. The 1540 fractional handpiece is very effective, reliable and easy to use, making these handpieces a perfect complement on the lcon aesthetic system.

– Emil Tanghetti, MD

The 1540 Fractional Laser with XD and XF Microlenses has been a wonderful addition to my practice. We have seen major improvements in acne scars and surgical scars in just a few treatments.

– Joel L. Cohen, MD

Revitalize VOUr revenue picture.

Skin revitalization revenues are expected to grow by 8.1% each year to an estimated \$478.5 million in 2017.¹



The next generation of aesthetic light-based systems-providing fast treatments with optimal results.

One Platform Endless Opportunity

ICON

Skin Revitalization Vascular and Pigmented Lesions Surgical Scars and Acne Scars Stretch Marks Wrinkles Hair Removal Leg Veins

(UNDSURE Palomar

Innovation Meets Patient Demands

The lcon system provides the most requested aesthetic treatments with many patented innovations.

High Peak Power Optimized results in fewer treatments.

Advanced Contact Cooling™

Increased patient comfort.

AccuSpectrum™ Dual filters minimize unnecessary epidermal exposure for enhanced client comfort.

Photon Recycling™ Reduces energy loss for maximized treatment results.

Smooth Pulse™

Proprietary light delivery system allows for the usage of greater amounts of light energy.

Non-Ablative XF Microlens[™] & XD Microlens[™]

The XF Microlens provides high non-ablative coverage for fast resurfacing treatments; the XD Microlens offers greater treatment depth for challenging conditions.



Skintel®

The industry's only melanin reader

Measures melanin content to better guide the treatment process.

No more guessing...Skintel provides treatment confidence.

Icon handpieces let you tailor your aesthetic practice.

		Optimized Pulsed Light			Laser		
	MaxG [™] 500–670 nm & 870–1200 nm	MaxYs™ 525–1200 nm	MaxR ™ 650–1200 nm	MaxRs™ 650–1200 nm	1540	2940	1064+
Vascular Lesions	Maco						
Pigmented Lesions	Ares	1					
Surgical & Acne Scars					S STATE		
Stretch Marks					and a second second		
Fractional Skin Resurfacing					and a second	Retter	
Hair Removal		1		1498			7
Wrinkle Reduction						Titree	
Leg Veins							7

The Proof is in the Patients.



Photos courtesy of A. Sato, MD

(UNOSURE Palomar lcon[™]

Handpiece	Spot Size (mm)	Spectral Range (nm)	Fluence Rage* (J/cm²)				
MaxG	10 x 15	500-670 & 870-1200	up to 80				
MaxYs	12 x 28	525-1200	up to 90				
MaxR	16 x 46	650-1200	up to 48				
MaxRs	12 × 28	650-1200	up to 72				
Handpiece	Wavelength (nm)	Laser Type	Spot Size (mm)	Pulse Width (ms)			
1540	1540	Er:Glass	12 & 15	10 & 15			
2940	2940	Er:YAG	Fractional: 6 & 10 Flatbeam: 2	.25, 3 & 5			
1064+	1064	Nd:YAG	1.5, 3, 6 & 10	10-100			
Electrical Requirements	100–240 VAC, 50/60 Hz (20 amp circuit required) Max Power Input 1600 VA						
Size (H x W x D)	40.5" x 22.9" x 21.4" (103 cm x 58 cm x 54 cm)						
Weight	135 lbs (61 kg)						

*The effective fluence may be higher due to photon recycling, wide spectrum, spot size and skin contact.



EYE OR SKIN EXPOSURE TO T OR SCATTERED RADIATION ASS 4 LASER PRODUCT LASER SPECIFICATIONS: 2940nm, 0.25ms, 3J Max. Reorder No. 5511-2000

C U N O (U R E

Corporate Headquarters

5 Carlisle Road Westford, Massachusetts 01886 USA TELEPHONE 978 256 4200 TOLL FREE 800 886 2966 www.cynosure.com

SOURCE ¹ Skin Rejuvenation: Continually Advancing Technology, Medical Insight Inc. 2013:9

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