

Results You Can Rely On



Before
After
AFT 420 Acne
Photos courtesy: Elizabeth VanderVeer, MD



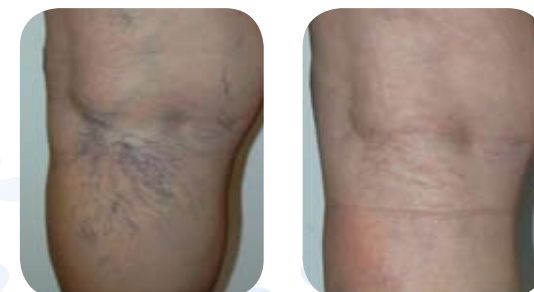
Before
After
AFT 540 VP
Photos courtesy: Elizabeth VanderVeer, MD



Before
After
AFT 570 SR
Photos courtesy: Fernando Stengel, MD



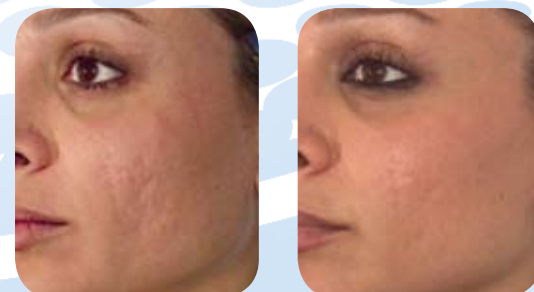
Before
After
SHR
Photos courtesy: Mira Volvovsky, MD



Before
After
Long-pulse Nd:YAG 1064
Photos courtesy: Nilda Barman MD, Salvador Abdo, MD



Before
After
QS Nd:YAG 1064
Photos courtesy: Fernando Urdiales Gálvez, MD



Before
After
Pixel
Photos courtesy: Guilherme Olsen de Almeida, MD



Before
After
Pixel
Photos courtesy: Bhupendra Patel, MD



The ultimate combination in laser and light therapy. For face, hands and body.

Multiple technologies can be combined during a single session or spread out over 60 days.

- When performed in a single treatment session, the Mini Laser360i program consists of a layered pass of AFT, LED, NIR and iPixel^{ER}.
- The complete Laser360i treatment consists of 4-6 treatment sessions utilizing select combinations of technologies (AFT, LED, NIR and/or iPixel^{ER}), spaced about 10-15 days apart over a 60-day period.



AFT for pigment and vascularity



LED for post treatment discomfort associated with edema, erythema and inflammation



NIR for skin laxity



iPixel^{ER} for fractionated skin resurfacing



Before
After
Mini Laser360i
Photos courtesy: BCK Patel, MD



Before
After
Laser360i on the face
Photos courtesy: Rick Jackson, MD



Before
After
Laser360i on the chest
Photos courtesy: BCK Patel, MD



Before
After
Laser360i on the hands
Photos courtesy: Fernando Stengel, MD



After
Laser360i on the hands
Photos courtesy: Fernando Stengel, MD

Technical Specifications for Harmony^{XL}

Electrical	100 -120 VAC, 20A, 50/60 Hz	220 -240 VAC, 10A, 50/60 Hz
Weight	Upper Unit - 15 kg (33 lbs.), Lower Unit - 45 kg (100 lbs.)	
Dimensions (WxDxH)	39.7 x 55 x 123 cm (15.7" x 21.7" x 48.5")	

Module	Applications	Technology	Wavelength (nm)	Pulse Width/ Timers	Spot Size (cm ²)	Pulse Repetition Rate (Hz)	Energy Density (J/cm ²)
High Power UV	Pigment restoration	Pulsed UV	300 - 380	30, 40, 50 msec	6.4	1/2	4500 mJ/cm ²
Acne	Acne clearance	AFT	420 - 950	30, 40, 50 msec	6.4	1/2	5 - 25
SVL	Superficial vascular lesions	AFT	515 - 950	10, 12, 15 msec	6.4	2/3	5 - 25
SVL Cooled	Superficial vascular lesions	AFT	515 - 950	10, 12, 15 msec	3	2/3	5 - 30
VP	Vascular and pigmented lesions	AFT	540 - 950	10, 12, 15 msec	6.4	2/3	5 - 25
VP Cooled	Vascular and pigmented lesions	AFT	540 - 950	10, 12, 15 msec	3	2/3	5 - 30
SR	Skin rejuvenation	AFT	570 - 950	10, 12, 15 msec	6.4	2/3	5 - 25
SR Cooled	Skin rejuvenation	AFT	570 - 950	10, 12, 15 msec	3	2/3	5 - 30
LED	Various skin conditions	LED	Yellow	Pulsed / CW	NA	NA	NA
SHR Pro 5	Super hair removal	In-Motion AFT	NIR	1, 3 & 30 seconds	5	3	1 - 7
NIR	Muscles & joints pain relief	Pulsed NIR	NIR	NA	18	NA	1-100 W
Alex 755 nm	Hair removal & pigmented lesions	Alexandrite	755	3 msec	5, 8 mm	2	1 - 32
High Power Laser QS1064/ 532 nm	Tattoo removal	Q-Switched Nd:YAG	1064	20 nsec	3, 5 mm	1, 2, 4	400 - 1200 mJ/P
	Tattoo removal	FD Q-Switched Nd:YAG	532	20 nsec	3 mm	1, 2, 4	400 - 1200 mJ/P
Cooled Laser 1064 nm	Vascular lesions	Nd:YAG	1064	10 msec	2 mm	1	30 - 450
	Leg veins	Nd:YAG	1064	15, 45, 60 msec	6 mm	1	30 - 150
Laser 1320 nm	Wrinkles and acne scars	Nd:YAG	1320	30, 40, 50 msec	6 mm	1	5 - 40
Pixel Pro 2940nm	Fractional ablative skin resurfacing	Er:YAG	2940	Short, Medium, Long	iPixel ^{ER} 1x7	4	Short: 200 - 1200 mJ/P Medium: 600 - 1800 mJ/P Long: 800 - 2500 mJ/P
	Fractional ablative skin resurfacing	Er:YAG	2940	Short, Medium, Long	Pixel 7x7	2 Hz (Non-Stacking) 5 Hz (Stacking)	Short: 200 - 1200 mJ/P Medium: 600 - 1800 mJ/P Long: 800 - 2500 mJ/P
	Ablative skin resurfacing	Er:YAG	2940	Short, Medium, Long	Erbium 4 mm	4	Short: 200 - 1200 mJ/P Medium: 600 - 1800 mJ/P Long: 800 - 2500 mJ/P

Innovative Technology
Safe, effective treatments with the industry's most dynamic product portfolio, distinguished by expandable modular platforms that adapt to your changing needs and future breakthroughs.

Innovative Marketing
Consumer-outreach focus, marketing assistance kits, A.L.M.A. marketing consulting support and Office by Alma online practice management store & resource center, all coordinated to attract new patients and increase ROI.

Innovative Learning
An unparalleled commitment to customer care and knowledge, demonstrated through in-office training, hands-on workshops, intensive webinars, advanced clinical training and our online education resource center.

Innovative Support
On-call service technicians standing by 24/7 and world-class Depot Service with guaranteed overnight delivery of loaner equipment to eliminate downtime. *certain exclusions apply



2010-2011 Alma Lasers Ltd. All Rights Reserved. Alma Lasers, its logos, Laser360i, iPixel, Pixel, Harmony, Pain-Free, Hair-Free, Accent Your Body and Pixel Perfect are the trademarks or registered trademarks of Alma Lasers Ltd. in the United States and/or other countries. Product specifications are subject to change without notice.



US Headquarters
485 Half Day Road
Suite 100
Buffalo Grove, IL 60089
Tel +1-224-377-2000
Fax +1-224-377-2050
marketing@almalasers.com

International Headquarters
14 Halamish St.
Caesarea Industrial Park
Caesarea, Israel 38900
Tel +972-4-627-5357
Fax +972-4-627-5368
info@almalasers.com

PEHA09020901 Rev.5

HARMONY^{XL}

The Leader in Expandable
Multi-Application Technology





Better Investment, Better Technology

The Harmony^{XL} is the world's most versatile and expandable platform for aesthetic laser and light treatments. Its modular design provides you multiple distinct cosmetic solutions all built into one compact unit. With the Harmony^{XL}, you can purchase only the handpieces you require today and add new technologies as your practice grows.

Over 65 different clinical and aesthetic applications

The Harmony^{XL} gives you the flexibility to treat a wide variety of patient-requested procedures. The system's modular handpieces deliver effective and reliable results with minimal to no patient discomfort and downtime.

No single device will do more than the Harmony^{XL} to expand your aesthetic treatment offerings and help grow your practice revenue.

- Eleven distinct technologies, many with integrated contact cooling
- 65+ aesthetic/medical applications
- High output energy for greater efficacy
- Expandable and upgradeable
- High patient and clinical staff satisfaction
- Easily transportable from room to room and between facilities (per warranty guidelines)
- Offers Alma's exclusive patient-preferred treatments of Laser360i™, Pain-Free, Hair-Free™, Pixel Perfect™ and Accent Your Body™
- Customized to fit your practice
- Affordable with a high return on investment
- **IN-Motion™** Technology

- Pulsed UV 300-380
- AFT 420 Acne
- AFT 515 SVL
- AFT 540 VP
- AFT 570 SR
- LED
- NIR SHR
- NIR
- Alex 755
- Long-pulse No-YAG 1064
- Long-pulse No-YAG 1320
- Q-Switched No-YAG 1064 & 632
- iPixel®, Pixel™ & Er-YAG 2940



FDA Cleared Indications	Pulsed UV 300-380	AFT 420 Acne	AFT 515 SVL contact cooling (10)	AFT 540 VP contact cooling (10)	AFT 570 SR contact cooling (10)	LED	SHR (includes SHR contact cooling (10))	Alex 755	NIR	Long-pulse No-YAG 1064 contact cooling (10)	Long-pulse No-YAG 1320	Q-Switched No-YAG 1064	Frequency Doubling No-YAG 1064	Pixel®, Pixel™ & Er-YAG 2940
Acne vulgaris		✓												
Actinic cheilitis														✓
Atrophic acne scars										✓	✓			
Angiomas and spider angiomas			✓	✓						✓	✓		✓	✓
Atopic dermatitis	✓													
Back acne											✓			
Becker's nevi													✓	
Café-au-lait macules			✓									✓	✓	
Cavernous hemangiomas													✓	✓
Cherry hemangiomas										✓			✓	
Chloasma												✓	✓	
Cutaneous lesions			✓	✓	✓					✓				✓
Debulking benign tumors													✓	✓
Debulking cysts														✓
Deep and superficial telangiectasias										✓				
Dyschromia			✓	✓	✓		✓							
Elevating and/or maintaining tissue temperature			✓	✓	✓		✓						✓	
Ephelides (freckles)			✓	✓	✓		✓						✓	
Epidermal nevi														✓
Erythema of rosacea			✓	✓	✓									
Facial, truncal and leg telangiectasias			✓	✓	✓									
Fine lines and wrinkles										✓	✓			✓
Hair removal on all skin types, including tanned skin							✓							
Hemangiomas			✓	✓	✓					✓			✓	
Hyperpigmentation			✓	✓	✓		✓							
Increased blood flow, relaxation of muscle and relief of pain						✓		✓						
Keloids														✓
Keratoses										✓		✓	✓	✓
Leg veins				✓	✓									
Lentigines (senile and solar)										✓			✓	✓
Lentigos			✓	✓			✓					✓	✓	
Leukoderma, including vitiligo	✓													
Melasma			✓	✓	✓		✓							
Nevi			✓	✓	✓		✓						✓	✓
Nevus of Ota										✓		✓	✓	
Nevus spilus													✓	✓
Perioral wrinkles										✓	✓			✓
Periorbital wrinkles											✓			
Permanent hair reduction							✓	✓						
Pigmented lesions			✓	✓	✓							✓	✓	
Pokikoderma of Civatte			✓	✓	✓									
Plaques										✓			✓	
Pseudofolliculitis barbae														✓
Psoriasis treatment			✓							✓				
Port wine stains			✓	✓	✓					✓			✓	
Reduction in red pigmentation in hypertrophic and keloid scars			✓	✓	✓					✓				
Reticular veins										✓				
Rosacea			✓	✓	✓									
Scars										✓				✓
Seborrheic dermatitis	✓													
Seborrheic keratoses												✓		
Skin resurfacing													✓	✓
Skin tags												✓	✓	✓
Solar lentigos													✓	✓
Spider hemangiomas													✓	✓
Spider nevi													✓	✓
Spider veins										✓				✓
Striae														✓
Superficial skin lesions														✓
Surgical incision/excision, vaporization, ablation and coagulation of soft tissue														✓
Tattoo removal: black, blue, green												✓		
Tattoo removal: light blue, yellow, red													✓	✓
Telangiectasias			✓	✓	✓					✓			✓	✓
Vascular lesions			✓	✓	✓					✓			✓	✓
Venous lake								✓					✓	✓
Venous malformation			✓	✓	✓									
Verrucae										✓			✓	✓
Warts										✓			✓	✓