



Harmony^{XL} Platform

High-Power UV Module

The **High-Power UV Module of the Harmony^{XL} Platform** is an ultraviolet high-power targeted phototherapy handpiece which uses spectral irradiance in the highly efficacious UVB and UVA1 waveband to easily and effectively target and treat large and small areas while avoiding exposure to healthy skin.

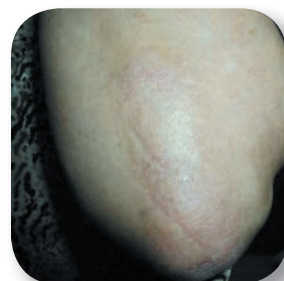
- **Treat skin dermatosis** such as psoriasis, leukoderma including vitiligo, stretch marks (striae distense), atopic dermatitis (eczema), seborrheic dermatitis and hypopigmented scars
- **Fast** – large spot size (6.4 cm²) enables rapid treatment
- **Easy to use** – ergonomic handpiece
- **No downtime** – safe and efficacious results

The Most Advanced Light-Based Technology for Psoriasis, Vitiligo and Repigmentation

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- The UV Module uses a xenon lamp, continuous spectrum with black body emission, unlike other light-based targeted UVB technologies. This use of cutting edge technology results in a new and improved treatment modality that compliments the existing methods of treatment and offers high relief and satisfaction for patients with stubborn localized psoriasis, vitiligo or stretch marks.

- The UV light is delivered accurately to the target area, resulting in higher efficacy without exposure of normal skin and no need for photosensitizing agents. Optimal step-wise dosimetry is used to increase safety.



Photos courtesy of: Michal Salomon, MD



Photo courtesy of: Larralde M. Argentina, MD

Harmony^{XL} System: Multi-Application, Multi-Technology Platform

- The most versatile, expandable light and laser system on the market
- More than 20 different treatment modules for numerous combination therapy protocols
- 11 distinct technologies:
 - AFT
 - **UV**
 - FD Q-Switched 532
 - LP Nd:YAG 1320
 - Pixel Er:YAG 2940
 - Alexandrite 755
 - Near-infrared light (NIR)
 - LP Nd:YAG 1064
 - Q-Switched 1064
 - Er:YAG 2940
 - SHR
 - LED
- Over 60 FDA cleared indications, including:
 - Skin rejuvenation
 - Acne
 - Vascular lesions
 - **Hypopigmentation**
 - Skin resurfacing
 - Tattoo removal
 - Fractional ablative skin resurfacing
 - Hair removal
 - Acne scarring
 - Pigmented lesions
 - Laser peeling
 - Skin tightening
 - Fine lines and wrinkles
- Customizable and upgradeable as your aesthetic practice grows
- Plug&Play technology – no downtime when upgrading
- No disposables and low cost of ownership – high return on investment
- Easy to use, safe, versatile and reliable

Technical Specifications of UV Module

Light Source	High pressure xenon lamp
Spectrum	300-380nm
Energy Density (Fluence)	2000-4500 mJ/cm ² adjustable in 100mJ/cm ² increments
Treatment Area (Spot Size)	40x16 mm (6.4 cm ²)
Pulse Duration (msec)	30, 40, 50 msec
Pulse Repetition Rate	1/2 Hz

Harmony^{XL} System Specifications

Electrical	100-120 VAC, 20A, 50/60 Hz 220-240 VAC, 10A, 50/60 Hz
Weight Upper Unit:	33 lbs (15 kg)
Lower Unit:	100 lbs (45 kg)
System Dimensions (WxDxH)	15.7 x 21.7 x 48.5 inches (39.7x5x123 cm)



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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, 38900 Israel
Tel +972-4-627-5357
Fax +972-4-627-5368
 info@almalasers.com